December 11, 2023

GRACE HEBERT CURTIS ARCHITECTS, LLC | 501 GOVERNMENT STREET | SUITE 200 | BATON ROUGE, LOUISIANA 70802

ADDENDUM 001

TO ALL CONTRACTORS:
This Addendum is hereby made a part of the Contract Documents dated November 3, 2023.

Chase Academy Renovations
2727 South Carrollton Avenue
New Orleans, LA 70118
#23-FAC-0026
GHC Project No. 3222133

The following items shall be considered part of the contract documents and shall be included in the same when Construction Contract is executed. Changes made by Addenda shall take precedence over Original Documents. Any changes, which may affect construction or proper installation of materials, equipment or fixtures, not specifically mentioned in this addendum, shall be brought to the attention of Designer before submitting bid. Otherwise, such conditions, if found later to exist, must be worked out in an acceptable manner without additional cost to the Owner. Prime Contractors are hereby advised to call attention of all subcontractors to changes, which may affect their work.

GENERAL

1. Bid date and time is being revised to **3:00 PM CST on Thursday, January 11, 2024**. Revised Advertisement for Bids is attached.
2. Pre-Bid Conference Agenda. See attached.
    a. Please note that bid date and time listed in agenda have since changed per General Item 1 above.
3. Pre-Bid Conference Sign-In Sheet. See attached.
4. Pre-Bid Conference Minutes. See attached.
    a. Please note that bid date and time listed in the minutes have changed per General Item 1 above.
5. Asbestos Abatement Final Report. See attached.
6. Asbestos Wipe Clearance Survey Report. See attached.

QUESTIONS

1. **What is "clear sealer" to be used on the exterior brick?**
    a. See updated 04 2000 Unit Masonry specifications.
2. **What is the High Performance paint system to be used on the existing brick lintels?**
    a. Once the rust is removed from the existing brick lintels the metal should be primed with a rust inhibiting modified phenolic alkyd resin primer (Basis of Design: SW Kem Kromik Metal Primer B50 series) and painted with two coats of water based alkyd urethane (Basis of Design: SW Pro Industrial Waterbased Alkyd Urethane, B53 series)
3. **Who is the Owner's rep for the project during construction?**
    a. Owner's rep will by Ray Lauga or Cyril Duplessis.
4. **How can additional site visits be arranged?**
    a. Requests can be sent to Damien Job at GHC job@ghc-arch.com, who will coordinate with the Owner for access.

5. **Is there a hazardous materials report for the building? Do we know if there is lead paint at the windows and asbestos in the interior plaster?**
    a. See attached Asbestos Abatement Final Report and Wipe Clearance Survey Report.
6. **When does the Owner plan on having the work commence? Concerned about working on an active campus, or having to make accommodations (in pricing) to work after hours, or multiple mobilizations.**
    a. Owner would prefer to have all or the majority of the work accomplished during summer break 2024.
7. **Will there be a lay down area provided on site?**
    a. Yes, a lay down area on site will be provided. If children are on site during any part of the work this area will need to have temporary fencing.
8. **Due to volatility in the market and ability of suppliers and subs to hold their costs, is the Owner willing to consider a split NTP, with a first for administrative work (submittals, insurance bonds) and procurement, and a second for mobilization?**
    a. Yes, the Owner prefers to have the work performed over the summer break and have al the materials ordered and ready in time.
9. **Would the Owner consider escalation costs after bid if the bidders can produce documentation showing a material price at bid versus when the material was purchased?**
    a. This should not be an issue as materials could be purchased and delivery arranged for at a date when agreed upon at the pre-con meeting.
10. **Documents describe pressure washing. Can you clarify what pressure? Note that any pressure washing of existing windows will likely result in the removal of paint.**
    a. See revised specification 04 2000 which describes cleaning material and maximum pressure.
11. **Is the pressure washing to be the entire building or elevations? Include concrete elements?**
    a. Masonry cleaning as described in General Notes – Exterior, applies to the cleaning of masonry only. The extents are that of all the masonry on the elevations shown on the respective sheets.
12. **Will the bidder have access to water on site during the work?**
    a. Yes, successful bidder will have access to water on site.
13. **Keynote E3 describes removing numerous components of the window. Is this a full window replacement?**
    a. Yes. Note E3 describes the removal and replacement of an entire window assembly.

ARCHITECTURAL

SPECIFICATIONS:

1. **04 1000 Maintenance of Masonry**
    a. Replace section with the attached.
        i. Updated basis of design detergent, and specified maximum pressure wash.
2. **04 2000 Unit Masonry**
    a. Replace section with the attached.
        i. Included clear breathable masonry sealer

END OF ADDENDUM NUMBER ONE

ADVERTISEMENT FOR BIDS

Sealed bids will be received for the Orleans Parish School Board (OPSB) by the Procurement Department, Room 5055, 2401 Westbend Parkway, New Orleans, Louisiana 70114, until **3:00 PM** on **January 11, 2024**.

Bids will be publicly opened and read aloud at that time, and a tabulation will be made for consideration by the Owner in awarding the Contract.

Bids received after the above-designated date and time will not be opened and will be rejected.

ANY PERSON REQUIRING SPECIAL ACCOMMODATIONS SHALL NOTIFY THE ORLEANS PARISH SCHOOL BOARD OF THE TYPE(S) OF ACCOMMODATION REQUIRED NOT LESS THAN SEVEN (7) DAYS BEFORE THE BID OPENING.

FOR: **Chase Academy Renovation**
2727 South Carrollton Avenue
New Orleans, LA 70118

PROJECT NUMBER: **ITB No. 23-FAC-0026**

Complete Bidding Documents may be obtained from:

Grace Hebert Curtis, LLC
501 Government St, Ste 201
Baton Rouge, LA 70802
Attn: Damien Job
PHONE: **504-522-2050**

Bid documents will be emailed by Architect or a downloadable link will be provided to obtain bid documents in PDF format.

All Bids must be accompanied by bid security equal to five percent (5%) of the sum of the Base Bid and all Alternates, and must be in the form of a certified check, cashier's check or the Orleans Parish School Board Bid Bond Form written by a surety company licensed to do business in Louisiana, signed by the surety's agency or attorney-in-fact. Surety must be listed on the current U.S. Department of the Treasury Financial Management Service list of approved bonding companies as approved for an amount equal to or greater than the amount for which it obligates itself in the Bond, or must be a Louisiana domiciled insurance company with at least an A - rating in the latest printing of the A.M. Best's Key Rating Guide. If surety qualifies by virtue of its Best's listing, the amount of the Bond may not exceed ten percent of policyholders' surplus as shown in the latest A.M. Best's Key Rating Guide. The Bid Bond shall be in favor of the Orleans Parish School Board, and shall be accompanied by appropriate power of attorney. No Bid Bond indicating an obligation of less than five percent (5%) by any method is acceptable.

The successful Bidder shall be required to furnish a Performance Bond and a Payment Bond written by a company licensed to do business in Louisiana, in an amount equal to 100% of the Contract amount. Surety must be listed currently on the U. S. Department of Treasury Financial Management Service List (Treasury List) as approved for an amount equal to or greater than the contract amount, or must be an insurance company domiciled in Louisiana. If the Surety is not listed on the Treasury List, and has less than an "A-" rating (as shown in the latest edition of A.M. Best's Key Rating Guide) the maximum Contract amount for which that Surety may provide a Bond is $500,000.00 (Five Hundred Thousand Dollars), or fifteen percent of

the Surety's policyholders' surplus (as shown by Surety's most recent financial statements filed with the Louisiana Department of Insurance), whichever is less. If the Surety is not listed on the Treasury List, and has at least an "A"- rating or better (as shown in the latest edition of A.M. Best's Key Rating Guide), the maximum Contract amount for which that Surety may provide a Bond is fifteen percent of the Surety's policyholders' surplus (as shown by Surety's most recent financial statements filed with the Louisiana Department of Insurance. The Bond shall be signed by the surety's agent or attorney-in-fact, and shall be in favor of the Orleans Parish School Board.

A PRE-BID CONFERENCE WILL BE HELD

at 10:00 a.m. Thursday, December 7, 2023 at Chase Academy located at 2727 S. Carrollton Ave, New Orleans, LA 70118

Attendance at this conference is **NOT** required but highly encouraged and Bidders are advised that they will be required to state on the Bid Form that they are familiar with the Project site located at 2727 S. Carrollton Ave, New Orleans, LA 70118

Bids shall be accepted from Contractors who are licensed under LA. R.S. 37:2150-2163 for the classification of **Building Construction**. Bidder is required to comply with provisions and requirements of LA R.S.38:2212 (A)(1)(a). No bid may be withdrawn for a period of thirty (30) days after receipt of bids, except under the provisions of LA. R.S. 38:2214.

The Owner reserves the right to reject any and all bids for just cause. In accordance with La. R.S. 38:2212 (B)(1), the provisions and requirements of this Section, those stated in the advertisement bids, and those required on the bid form shall not be considered as informalities and shall not be waived by any public entity.

NOTICE OF PUBLIC FUNDING:

Notice is hereby given that this Project is to be financed in whole or in part by federal or other funds which will not be readily available at the time the Bids are received. As a result, pursuant to La. R.S. 38:2215, the Owner is exempt from the requirement of acting to award the Contract or reject all Bids within forty-five (45) calendar days of receipt of the Bids. Pursuant to this Statute, the Owner specifically reserves the right to hold all Bids for greater than forty-five (45) calendar days.

The Orleans Parish School Board shall incur no obligation to the Contractor until the Contract Between Owner and Contractor is fully executed.

INCORPORATION OF INSTRUCTIONS TO BIDDERS INTO ADVERTISEMENT FOR BIDS

The Instructions to Bidders contained in the Bid Documents (referenced above), and all requirements contained therein, are incorporated into this Advertisement for Bids as if completely set forth herein.

By: Mr. Paul Lucius
Executive Director of Procurement

Insertion dates: (1) **Tuesday, November 21, 2023**
(2) **Tuesday, November 28, 2023**
(3) **Tuesday, December 5, 2023**

December 7, 2023
10:00 AM

RE: Chase Academy Renovations
New Orleans, Louisiana
Project # ITB No. 23-FAC-0026
GHC Project # 3222133

PRE-BID CONFERENCE AGENDA

SIGN IN & INTRODUCTIONS

- The following individuals were designated as the contact person for their organizations:
- Owner: Orleans Parish School Board
- Design Team: Architect –Grace Hebert Curtis Architects, LLC

GENERAL BIDDING INFORMATION

- Attendance at the Pre-Bid Conference is Non-Mandatory for all General Contractors interested in bidding the project.
- Sealed bids will be received until **3:00 p.m**. Local Time **Thursday, December 14, 2023,** by Orleans Parish School Board located at **Procurement Department, Room 5055, 2401 Westbend Parkway, New Orleans, Louisiana 70114.** No bids will be received after3:00 p.m. on the same day and date.

CONSTRUCTION CONTRACT OVERVIEW

- All bids shall be accompanied by bid security in an amount of five percent (5.0%) of the sum of the base bid and all alternates.
- Contract Time - **90** consecutive calendar days after the Notice to Proceed.
- Liquidated Damages will be assessed at **$250.00** per calendar day.
- The successful Bidder shall be required to furnish a Performance and Payment Bond written by a company licensed to do business in Louisiana, in an amount equal to 100% of the Contract amount.
- The following shall be furnished no later than 2pm on the tenth day following the bid opening.
    - Attestation Clause
    - DBE Responsiveness Forms
    - Non Collusion Affidavit
    - EDGAR form: Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, the Educational Department of General Administrative Regulations

REVIEW OF SCOPE OF WORK

- Exterior envelope improvements including window repairs and replacements
- Interior repairs associated with envelope improvements.
- Cleaning and sealing of masonry

- Project budget is less than $500,000

ALTERNATES

- **None**

CENTERLINE

- All Post Bid Documentation will be tracked utilizing Centerline.co, including but not limited to:
    - RFI
    - RFC
    - ASI
    - Change Orders
    - Pay Applications
    - Submittals

ADDENDA AND INTERPRETATIONS

- Per Instructions to Bidders: All requests for information, clarification requests must be submitted to procurement@nolapublicschools.com
- Prior Approvals and Requests for Information/Clarification
    - All requests for information, clarification, substitution or prior approval, must be submitted in writing to the Architect at least seven (7) days prior to Bid Date.

QUESTIONS & DISCUSSION

PRE-BID CONFERENCE ATTENDANCE RECORD

GRACE HEBERT CURTIS

PROJECT: Chase Academy Renovation
OWNER PROJECT NO.: 23-FAC-0026
GHA PROJECT NO.: 3222133

LOCATION: 2727 S. Carrollton
DATE: 7-Dec-23
TIME: 10am

NAME	COMPANY	PHONE NUMBER	E-MAIL ADDRESS
STEVE HANEY	COLMEX CONSTRUCTION	(504) 498-6884	STEVEN.COLMEXCONSTRUCTION.COM
Gabriela Cook	Pivotal Engineering	504.913.4314	dCook@pivotaleng.Com
Kelsey Trosclair	Tuna Construction	504.305.2249	bids@TunaConstruction.com
DAMIEN JOB	GHC ARCHITECTS	504.522.2050	djobe@ghc-arch.com
GREG JEFFERSON	GHC ARCHITECTS	504.522.2050	gjefferson@ghc-arch.com
Clarence Eugene	OPSB / MANNING	504.458-8792	cse@manning.xyz
CHRISTIAN PAZOS	COLMEX	495-0586	CHRISTIAN@COLMEXCONSTRUCTION.COM
Roman Lopez	Colmex Construction	9044518550	RomanG@Colmexconstruction.com.
Cory Girard	House 2 Home	504-957-6996	H2HRENO@YAHO.com

PRE-BID CONFERENCE MINUTES

Location	2727 South Carrollton Avenue
Project Name	Chase Academy Renovations
Owner Project No.	23-FAC-0026
GHC Project No.	3222133
Date/Time	December 7, 2023, 10am

DISCUSSION ITEMS

1. See Sign-In sheet for list of attendees.
2. D. Job with GHC Architects read through the provided Pre-Bid Conference Agenda, see attached.
    a. It was noted that the bid opening TIME is changing to 3:00pm.
3. GHC noted that for expediency RFIs can be submitted directly to djob@ghc-arch.com and copy the Owner at procurement@nolapublicschools.com
4. GHC noted the project budget is less than $500,000.
5. GHC clarified that Centerline will be used for post-bid documentation.
6. Bidder questions are listed below and are being answered by addendum.
    a. Who is the Owner's rep for the project during construction?
    b. How can additional site visits be arranged?
    c. Is there a hazardous materials report for the building? Do we know if there is lead paint at the windows and asbestos in the interior plaster?
    d. When does the Owner plan on having the work commence? Concerned about working on an active campus, or having to make accommodations (in pricing) to work after hours, or multiple mobilizations.
    e. Will there be a lay down area provided on site?
    f. Due to volatility in the market and ability of suppliers and subs to hold their costs, is the Owner willing to consider a split NTP, with a first for administrative work (submittals, insurance bonds) and procurement, and a second for mobilization?
    g. Would the Owner consider escalation costs after bid if the bidders can produce documentation showing a material price at bid versus when the material was purchased?
    h. Documents describe pressure washing. Can you clarify what pressure? Note that any pressure washing of existing windows will likely result in the removal of paint.
    i. Is the pressure washing to be the entire building or elevations? Include concrete elements?
    j. Will the bidder have access to water on site during the work?
    k. Keynote E3 describes removing numerous components of the window. Is this a full window replacement?
7. Parties walked the site including the front stairs and rear/exterior of the building.

END OF MINUTES

The preceding represents the author's understanding of the principal matters discussed. These notes will stand as a record of the above dated conference unless corrections are received within ten (10) days of issuance.

SECTION 04 0100 - MAINTENANCE OF MASONRY

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Chemical cleaning of exterior masonry surfaces where indicated on the Drawings.

B. Replacement of damaged masonry units where indicated on the Drawings.

C. Repointing damaged mortar joints where indicated on the Draiwngs.

D. Tuckpointing brick where vegetation is removed, and other locations.

E. Repair of damaged masonry where indicated on the Drawings.

1.02 REFERENCE STANDARDS

A. TMS 402/602 - Building Code Requirements and Specification for Masonry Structures; 2016.

1.03 ADMINISTRATIVE REQUIREMENTS

A. Preinstallation Meeting: Convene one week prior to commencing work of this section.
   1. Require attendance of parties directly affecting work of this section.

1.04 SUBMITTALS

A. See Section 01 3000 - Administrative Requirements, for submittal procedures.

B. Product Data: Provide data on cleaning compounds.

C. Samples: Submit four samples of face brick and mortar units to illustrate matching color, texture and extremes of color range.

1.05 QUALITY ASSURANCE

A. Restorer: Company specializing in masonry restoration with minimum three years of documented experience.

1.06 MOCK-UP

A. Mock-up may remain as part of the Work.
   1. Repair one area of masonry for review and approval by the Architect prior to proceeding to remaing areas of repair. Repaired area shall match the texture and color of surrounding existing brick and mortar.

1.07 DELIVERY, STORAGE, AND HANDLING

A. Deliver masonry neatly stacked and tied on pallets. Store clear of ground with adequate waterproof covering.

1.08 FIELD CONDITIONS

A. Cold and Hot Weather Requirements: Comply with requirements of TMS 402/602 or applicable building code, whichever is more stringent.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Restoration and Cleaning Chemicals:
   1. Basis of design product: 202 New Masonry Detergent, by Diedrich Technologies, Inc; ____: www.diedrichtechnologies.com/#sle.
   2. PROSOCO; ____: www.prosoco.com/#sle.
   3. Substitutions: See Section 01 6000 - Product Requirements.

2.02 CLEANING MATERIALS

A. Cleaning Agent: Detergent type.

2.03 MORTAR MATERIALS

A. Comply with requirements of Section 04 2000.

2.04 MASONRY MATERIALS

A. Brick: Section 04 2000.

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify that surfaces to be cleaned are ready for work of this section.

3.02 PREPARATION

A. Protect surrounding elements from damage due to restoration procedures.

B. Carefully remove and store removable items located in areas to be restored, including fixtures, fittings, finish hardware, and accessories; reinstall upon completion.

C. Separate areas to be protected from restoration areas using means adequate to prevent damage.

D. Mask immediately adjacent surfaces with material that will withstand cleaning and restoration procedures.

E. Close off adjacent occupied areas with dust proof and weatherproof partitions.

F. Protect roof membrane and flashings from damage with 1/2 inch (13 mm) plywood laid on roof surfaces over full extent of work area and traffic route.

G. When using cleaning methods that involve water or other liquids, install drainage devices to prevent runoff over adjacent surfaces unless those surfaces are impervious to damage from runoff.

H. Do not allow cleaning runoff to drain into sanitary or storm sewers.

3.03 REBUILDING

A. Cut out damaged and deteriorated masonry with care in a manner to prevent damage to any adjacent remaining materials.

B. Support structure as necessary in advance of cutting out units.

C. Cut away loose or unsound adjoining masonry as directed.

D. Build in new units following procedures for new work specified in other section(s).

E. Mortar Mix: Colored and proportioned to match existing work.

F. Ensure that anchors are correctly located and built in.

G. Install built in masonry work to match and align with existing, with joints and coursing true and level, faces plumb and in line. Build in all openings, accessories and fittings.

3.04 REPOINTING

A. Perform repointing prior to cleaning masonry surfaces.

B. Cut out loose or disintegrated mortar in joints to minimum 1/2 inch (6 mm) depth or until sound mortar is reached.

C. Do not damage masonry units.

D. When cutting is complete, remove dust and loose material by brushing.

E. Premoisten joint and apply mortar. Pack tightly in maximum 1/4 inch (6 mm) layers. Form a smooth, compact concave joint to match existing.

F. Moist cure for 72 hours.

3.05 CLEANING EXISTING MASONRY

A. Cleaning Detergent: Brush clean masonry surfaces at scheduled locations with detergent type cleaning agent in accordance with the manufacturer's instructions. Saturate masonry with clean water and flush loose mortar and dirt.

B. High Pressure Cold Water: Cold water blast brick masonry surfaces at a low pressure (300 psi maximum pressure), and at all locations indicated on the Drawings, providing uniform finish.

3.06 CLEANING

A. Immediately remove stains, efflorescence, or other excess resulting from the work of this section.

B. Remove excess mortar, smears, and droppings as work proceeds and upon completion.

C. Clean surrounding surfaces.

END OF SECTION

SECTION 04 2000 - UNIT MASONRY

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Clay facing brick.

B. Mortar.

1.02 RELATED REQUIREMENTS

A. Section 04 0100 - Maintenance of Masonry.

1.03 REFERENCE STANDARDS

A. ASTM C144 - Standard Specification for Aggregate for Masonry Mortar; 2011.

B. ASTM C216 - Standard Specification for Facing Brick (Solid Masonry Units Made From Clay or Shale); 2014.

C. ASTM C270 - Standard Specification for Mortar for Unit Masonry; 2014a.

D. ASTM C404 - Standard Specification for Aggregates for Masonry Grout; 2011.

1.04 SUBMITTALS

A. Product Data: Provide data for masonry units, fabricated wire reinforcement, mortar, and masonry accessories.

B. Samples:
   1. Brick samples, to match the existing surrounding brick.
   2. Colored Mortar, top match the existing surrounding mortar.
   3. Weep vents
   4. Pigmented or color mortar sample, mixed with same sand and mortar ingredients to be used on the project.

C. Mix Designs: For each type of mortar and grout. Include description of type and proportions of ingredients.
   1. Include test reports for mortar mixes required to comply with property specification. Test according to ASTM C 109/C 109M for compressive strength, ASTM C 1506 for water retention, and ASTM C 91/C 91M for air content.
   2. Include test reports, according to ASTM C 1019, for grout mixes required to comply with compressive strength requirement.
   3. Include requirements of Section Cast in Place Concrete, for required mix design.

D. Cold Weather and Hot Weather Procedures: Detailed description of methods, materials, and equipment to be used to comply with requirements.

1.05 DELIVERY, STORAGE, AND HANDLING

A. Deliver, handle, and store masonry units by means that will prevent mechanical damage and contamination by other materials.

B. Store masonry units on elevated platforms in a dry location. If units are not stored in an enclosed location, cover tops and sides of stacks with waterproof sheeting, securely tied. If units become wet, do not install until they are dry.

C. Store cementitious materials on elevated platforms, under cover, and in a dry location. Do not use cementitious materials that have become damp.

D. Store aggregates where grading and other required characteristics can be maintained and contamination avoided.

E. Deliver preblended, dry mortar mix in moisture-resistant containers. Store preblended, dry mortar mix in delivery containers on elevated platforms in a dry location or in covered weatherproof dispensing silos.

F. Store masonry accessories, including metal items, to prevent corrosion and accumulation of dirt and oil.

1.06 FIELD CONDITIONS

A. Protection of Masonry: During construction, cover tops of walls, projections, and sills with waterproof sheeting at end of each day's work. Cover partially completed masonry when construction is not in progress.
   1. Increase extent of cover in first subparagraph below as needed to suit local climatic conditions.
   2. Extend cover a minimum of 24 inches (600 mm) down both sides of walls, and hold cover securely in place.
   3. Where one wythe of multiwythe masonry walls is completed in advance of other wythes, secure cover a minimum of 24 inches (600 mm) down face next to unconstructed wythe, and hold cover in place.

B. Do not apply uniform floor or roof loads for at least 12 hours and concentrated loads for at least three days after building masonry walls or columns.

C. Stain Prevention: Prevent grout, mortar, and soil from staining the face of masonry to be left exposed or painted. Immediately remove grout, mortar, and soil that come in contact with such masonry.
   1. Protect base of walls from rain-splashed mud and from mortar splatter by spreading coverings on ground and over wall surface.
   2. Protect sills, ledges, and projections from mortar droppings.
   3. Protect surfaces of window and door frames, as well as similar products with painted and integral finishes, from mortar droppings.
   4. Turn scaffold boards near the wall on edge at the end of each day to prevent rain from splashing mortar and dirt onto completed masonry.

1.07 HOT-WEATHER REQUIREMENTS:

A. Comply with hot-weather construction requirements contained in TMS 602/ACI 530.1/ASCE 6.

1.08 COLD-WEATHER REQUIREMENTS:

A. Do not use frozen materials or materials mixed or coated with ice or frost. Do not build on frozen substrates. Remove and replace unit masonry damaged by frost or by freezing conditions. Comply with cold-weather construction requirements contained in TMS 602/ACI 530.1/ASCE 6.

B. Cold-Weather Cleaning: Use liquid cleaning methods only when air temperature is 40 deg F (4 deg C) and higher and will remain so until masonry has dried, but not less than seven days after completing cleaning.

PART 2 PRODUCTS

2.01 MATERIALS, GENERAL

A. Single Source Responsibility: Furnish each type of product from single manufacturer. Provide secondary materials only as recommended by manufacturer of primary materials.

B. Masonry Units: Obtain exposed masonry veneer units of a uniform texture and color, or a uniform blend within ranges accepted for these characteristics.

2.02 BRICK UNITS

A. Product Quality Standard: ASTM C 216 or ASTM C 652, Grade SW, Type FBS.
   1. Unit Compressive Strength: Minimum 3000 psi (20.7 MPa) for average of 5 bricks, and 2500 psi (17.2 MPa) for individual brick, gross area, according to ASTM C 67, Section 7.
   2. Hot and Cold Water Testing:
      a. Water Absorption: Maximum 17.0 percent for average of 5 bricks, and 20.0 percent for individual brick, according to ASTM C 67, Section 8 for 5 hour boiling test.
      b. Saturation Coefficient: Maximum 0.78 for average of 5 brick, and 0.80 for individual brick.
      c. Requirement Waivers:

1) Absorption: Saturation coefficient requirement may be waived if there is maximum 8.0 percent absorption of random sampling of 5 bricks according to ASTM C 67, Section 8 for 24 hour submersion test.
2) Freezing and Thawing: Water absorption and saturation coefficient requirements may both be waived if there is maximum 0.5 percent loss in dry weight of any individual brick according to ASTM C 67, Section 9, for 50 cycles of freezing and thawing.

3. Initial Rate of Absorption: Between 5 and 25 g/m per 30 sq in (0.02 sq m) according to ASTM C 67, Section 10. Use of coating to establish initial rate of absorption is not permitted and will not be allowed.

B. Basis of Design Products:
1. Brick Veneer: Color: To match existing color and texture.

C. Approved Distributors/Suppliers:
1. Cocreham Brick & Stone, Inc.
2. McConnell Brick & Block Company, Inc.
3. Or prior approved equal.

D. Manufacturers:
1. Acme Brick: https://brick.com
2. Boral Bricks, Inc: www.boralbricks.com.
3. Cherokee Brick.: www.cherokeebrick.com
4. General Shale Brick: www.generalshale.com.
5. Meridian Brick LLC; _____: www.meridianbrick.com/#sle.

E. Facing Brick: ASTM C216, Type To match existing, Grade To match existing.
1. Actual size: 3-5/8" X 7-5/8" X 2-1/4".
2. Special shapes: Molded units as required by conditions indicated, unless standard units can be sawn to produce equivalent effect.

2.03 MORTAR MATERIALS

A. Portland Cement: ASTM C 150/C 150M, Type I or II, except Type III may be used for cold-weather construction. Provide natural color or white cement as required to produce mortar color indicated.
1. Alkali content shall not be more than 0.1 percent when tested according to ASTM C 114.

B. Hydrated Lime: ASTM C 207, Type N.

C. Mortar Aggregate: ASTM C144.
1. For mortar that is exposed to view, use washed aggregate consisting of natural sand or crushed stone.
2. For joints less than 1/4 inch (6 mm) thick, use aggregate graded with 100 percent passing the No. 16 (1.18-mm) sieve.
3. White-Mortar Aggregates: Natural white sand or crushed white stone.
4. Colored-Mortar Aggregates: Natural sand or crushed stone of color necessary to produce required mortar color.

D. Grout Aggregate: ASTM C404.

E. Color: To match existing color.

F. Water: Clean and potable.

G. Cold-Weather Admixture: Nonchloride, noncorrosive, accelerating admixture complying with ASTM C 494/C 494M, Type C, and recommended by manufacturer for use in masonry mortar of composition indicated.

2.04 MASONRY SEALERS

A. Verify acceptability of sealer for compatibility with specified masonry with masonry manuracturer prior to installation.

B. Silane-Siloxane Water Repellent: Breathable, water based silane siloxane water repellent sealer that penetrates into the surface where it chemically reacts to form a hyrdrophobic barrier within the pores.
   1. Manufacturers:
      a. Basis of Design Product: Armor SC5000 WB (water based) Concrete Sealer.
      b. W. R. Meadows IntraGuard
      c. Sika Corporation
      d. Or Approved Equal
   2. Coats: 1 Coat Minimum
   3. Color: Clear, transparent, non-staining.
   4. Sheen: No gloss or shine.

2.05 MORTAR MIXES

A. General: Do not use admixtures, including pigments, air-entraining agents, accelerators, retarders, water-repellent agents, antifreeze compounds, or other admixtures unless otherwise indicated.
   1. Do not use calcium chloride in mortar or grout.
   2. Use portland cement-limemortar unless otherwise indicated.
   3. For exterior brick and block masonry, use masonry cement or mortar cement mortar.
   4. For reinforced masonry, use masonry cement or mortar cement mortar.
   5. Add cold-weather admixture (if used) at same rate for all mortar that will be exposed to view, regardless of weather conditions, to ensure that mortar color is consistent.

B. Preblended, Dry Mortar Mix: Furnish dry mortar ingredients in form of a preblended mix. Measure quantities by weight to ensure accurate proportions, and thoroughly blend ingredients before delivering to Project site.

C. Mortar for Unit Masonry: ASTM C270, using the Proportion Specification.
   1. Exterior, loadbearing masonry: Type N.
   2. Exterior, non-loadbearing masonry: Type N.
   3. Interior, loadbearing masonry: Type N.

D. Grout for Unit Masonry: Comply with ASTM C 476.
   1. Use grout of type indicated or, if not otherwise indicated, of type (fine or coarse) that will comply with TMS 602/ACI 530.1/ASCE 6 for dimensions of grout spaces and pour height.
   2. Proportion grout in accordance with requirement on drawings.
   3. Provide grout with a slump as indicated on drawings as measured according to ASTM C 143/C 143M.

PART 3 EXECUTION

3.01 EXAMINATION

A. Examine conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
   1. For the record, prepare written report, endorsed by Installer, listing conditions detrimental to performance of the Work.
   2. Verify that foundations are within tolerances specified.
   3. Verify that reinforcing dowels are properly placed.
   4. Verify that substrates are free of substances that impair mortar bond.

B. Before installation, examine rough-in and built-in construction for piping systems to verify actual locations of piping connections.

C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.02 INSTALLATION, GENERAL

A. Thickness: Build cavity and composite walls and other masonry construction to full thickness shown. Build single-wythe walls to actual widths of masonry units, using units of widths indicated.

B. Build chases and recesses to accommodate items specified in this and other Sections.

C. Leave openings for equipment to be installed before completing masonry. After installing equipment, complete masonry to match construction immediately adjacent to opening.

D. Use full-size units without cutting if possible. If cutting is required to provide a continuous pattern or to fit adjoining construction, cut units with motor-driven saws; provide clean, sharp, unchipped edges. Allow units to dry before laying unless wetting of units is specified. Install cut units with cut surfaces and, where possible, cut edges concealed.

E. Select and arrange units for exposed unit masonry to produce a uniform blend of colors and textures. Mix units from several pallets or cubes as they are placed.

F. Matching Existing Masonry: Match coursing, bonding, color, and texture of existing masonry.

G. Wetting of Brick: Wet brick before laying if initial rate of absorption exceeds 30 g/30 sq. in. (30 g/194 sq. cm) per minute when tested according to ASTM C 67. Allow units to absorb water so they are damp but not wet at time of laying.

3.03 TOLERANCES

A. Dimensions and Locations of Elements:
   1. For dimensions in cross section or elevation, do not vary by more than plus 1/2 inch (12 mm) or minus 1/4 inch (6 mm).
   2. For location of elements in plan, do not vary from that indicated by more than plus or minus 1/2 inch (12 mm).
   3. For location of elements in elevation, do not vary from that indicated by more than plus or minus 1/4 inch (6 mm) in a story height or 1/2 inch (12 mm) total.

B. Lines and Levels:
   1. For bed joints and top surfaces of bearing walls, do not vary from level by more than 1/4 inch in 10 feet (6 mm in 3 m), or 1/2-inch (12-mm) maximum.
   2. For conspicuous horizontal lines, such as lintels, sills, parapets, and reveals, do not vary from level by more than 1/8 inch in 10 feet (3 mm in 3 m), 1/4 inch in 20 feet (6 mm in 6 m), or 1/2-inch (12-mm) maximum.
   3. For vertical lines and surfaces, do not vary from plumb by more than 1/4 inch in 10 feet (6 mm in 3 m), 3/8 inch in 20 feet (9 mm in 6 m), or 1/2-inch (12-mm) maximum.
   4. For conspicuous vertical lines, such as external corners, door jambs, reveals, and expansion and control joints, do not vary from plumb by more than 1/8 inch in 10 feet (3 mm in 3 m), 1/4 inch in 20 feet (6 mm in 6 m), or 1/2-inch (12-mm) maximum.
   5. For lines and surfaces, do not vary from straight by more than 1/4 inch in 10 feet (6 mm in 3 m), 3/8 inch in 20 feet (9 mm in 6 m), or 1/2-inch (12-mm) maximum.
   6. For vertical alignment of exposed head joints, do not vary from plumb by more than 1/4 inch in 10 feet (6 mm in 3 m), or 1/2-inch (12-mm) maximum.
   7. If using Type FBS Rough brick or Type FBA brick, revise tolerance in subparagraph below to allow for variation in brick size.
   8. For faces of adjacent exposed masonry units, do not vary from flush alignment by more than 1/16 inch (1.5 mm) except due to warpage of masonry units within tolerances specified for warpage of units.

C. Joints:
   1. If using Type FBS Rough brick or Type FBA brick, revise tolerances in five subparagraphs below to allow for variation in brick size. Consider restricting tolerances if Type FBX brick is used.
   2. For bed joints, do not vary from thickness indicated by more than plus or minus 1/8 inch (3 mm), with a maximum thickness limited to 1/2 inch (12 mm).
   3. For exposed bed joints, do not vary from bed-joint thickness of adjacent courses by more than 1/8 inch (3 mm).
   4. For head and collar joints, do not vary from thickness indicated by more than plus 3/8 inch (9 mm) or minus 1/4 inch (6 mm).

5. For exposed head joints, do not vary from thickness indicated by more than plus or minus 1/8 inch (3 mm).[Do not vary from adjacent bed-joint and head-joint thicknesses by more than 1/8 inch (3 mm).]
6. For exposed bed joints and head joints of stacked bond, do not vary from a straight line by more than 1/16 inch (1.5 mm) from one masonry unit to the next.

3.04 MORTAR BEDDING AND JOINTING

A. Lay solid masonry units with completely filled bed and head joints; butter ends with sufficient mortar to fill head joints and shove into place. Do not deeply furrow bed joints or slush head joints.

B. Tool exposed joints slightly concave when thumbprint hard, using a jointer larger than joint thickness unless otherwise indicated.

C. Cut joints flush for masonry walls to receive plaster or other direct-applied finishes (other than paint) unless otherwise indicated.

D. Cut joints flush where indicated to receive waterproofing, cavity wall insulation, and air barriers, unless otherwise indicated.

E. Masonry-Joint Reinforcement: Installed in horizontal mortar joints.
1. Where bed joints of both wythes align, use ladder-type reinforcement extending across both wythes, tab-type reinforcement.
2. Where bed joints of wythes do not align, use adjustable-type (two-piece-type) reinforcement with continuous horizontal wire in facing wythe attached to ties.

F. Header Bonding: Provide masonry unit headers extending not less than 3 inches (76 mm) into each wythe. Space headers not more than 8 inches (203 mm) clear horizontally and 16 inches (406 mm) clear vertically.

G. Bond wythes of composite masonry together using bonding system indicated on Drawings.

H. Collar Joints: Solidly fill collar joints by parging face of first wythe that is laid and shoving units of other wythe into place.

I. Corners: Provide interlocking masonry unit bond in each wythe and course at corners unless otherwise indicated.
1. Provide continuity with masonry-joint reinforcement at corners by using prefabricated L-shaped units as well as masonry bonding.

J. Intersecting and Abutting Walls: Unless vertical expansion or control joints are shown or required at juncture, bond walls together as follows:
1. Retain one of three subparagraphs below and revise to suit Project. If more than one type of bonding is required, revise subparagraphs and show locations of each on Drawings.
2. Provide individual metal ties not more than 16 inches (406 mm) o.c.
3. Provide continuity with masonry-joint reinforcement by using prefabricated T-shaped units.
4. Provide rigid metal anchors not more than 24 inches (610 mm) o.c. If used with hollow masonry units, embed ends in mortar-filled cores.

3.05 CAVITY WALLS

A. Bond wythes of cavity walls together as follows:

B. Individual Metal Ties: Provide ties as shown installed in horizontal joints, but not less than one metal tie for 2.67 sq. ft. (0.25 sq. m) of wall area spaced not to exceed 24 inches (610 mm) o.c. horizontally and 16 inches (406 mm) o.c. vertically. Stagger ties in alternate courses. Provide additional ties within 12 inches (305 mm) of openings and space not more than 36 inches (915 mm) apart around perimeter of openings. At intersecting and abutting walls, provide ties at no more than 24 inches (610 mm) o.c. vertically.
1. Where bed joints of wythes do not align, use adjustable-type (two-piece-type) ties.
   a. Where one wythe is of clay masonry and the other of concrete masonry, use adjustable-type (two-piece-type) ties to allow for differential movement regardless of whether bed joints align.
2. Masonry-Joint Reinforcement: Installed in horizontal mortar joints.

a. Where bed joints of both wythes align, use ladder-type reinforcement extending across both wythes.
b. Where bed joints of wythes do not align, use adjustable-type (two-piece-type) reinforcement with continuous horizontal wire in facing wythe attached to ties.
c. Where one wythe is of clay masonry and the other of concrete masonry, use adjustable-type (two-piece-type) reinforcement with continuous horizontal wire in facing wythe attached to ties to allow for differential movement regardless of whether bed joints align.

3. Header Bonding: Provide masonry unit headers extending not less than 3 inches (76 mm) into each wythe. Space headers not more than 8 inches (203 mm) clear horizontally and 16 inches (406 mm) clear vertically.
4. Masonry-Veneer Anchors: Comply with requirements for anchoring masonry veneers.

C. Bond wythes of cavity walls together using bonding system indicated on Drawings.

D. Attempting to remove mortar fins from cavity or to trowel them flat against brick usually results in increased mortar droppings at base of cavity.

E. Keep cavities clean of mortar droppings and other materials during construction. Bevel beds away from cavity, to minimize mortar protrusions into cavity. Do not attempt to trowel or remove mortar fins protruding into cavity.

F. Parge cavity face of backup wythe in a single coat approximately 3/8 inch (10 mm) thick. Trowel face of parge coat smooth.

3.06 ANCHORED MASONRY VENEERS

A. Anchor masonry veneers to wall framing and concrete and masonry backup with masonry-veneer anchors to comply with the following requirements:
1. Fasten screw-attached anchors through sheathing to wall framing and to concrete and masonry backup with metal fasteners of type indicated. Use two fasteners unless anchor design only uses one fastener.
2. Embed connector sections and continuous wire in masonry joints.
3. Locate anchor sections to allow maximum vertical differential movement of ties up and down.
4. Space anchors as indicated, but not more than 16 inches (458 mm) o.c. vertically and 24 inches (610 mm) o.c. horizontally, with not less than one anchor for each 2 sq. ft. (0.2 sq. m) of wall area. Install additional anchors within 12 inches (305 mm) of openings and at intervals, not exceeding 8 inches (203 mm), around perimeter.

B. Provide not less than 2 inches (50 mm) of airspace between back of masonry veneer and face of sheathing or insulation.
1. Keep airspace clean of mortar droppings and other materials during construction. Bevel beds away from airspace, to minimize mortar protrusions into airspace. Do not attempt to trowel or remove mortar fins protruding into airspace.

3.07 MASONRY-JOINT REINFORCEMENT

A. General: Install entire length of longitudinal side rods in mortar with a minimum cover of 5/8 inch (16 mm) on exterior side of walls, 1/2 inch (13 mm) elsewhere. Lap reinforcement a minimum of 6 inches (150 mm).
1. Space reinforcement not more than 16 inches (406 mm) o.c.
2. Space reinforcement not more than 8 inches (203 mm) o.c. in foundation walls and parapet walls.
3. Provide reinforcement not more than 8 inches (203 mm) above and below wall openings and extending 12 inches (305 mm) beyond openings in addition to continuous reinforcement.

B. Interrupt joint reinforcement at control and expansion joints unless otherwise indicated.

C. Provide continuity at corners by using prefabricated L-shaped units.

D. Retain last paragraph above or option in paragraph below.

E. Cut and bend reinforcing units as directed by manufacturer for continuity at corners, returns, offsets, column fireproofing, pipe enclosures, and other special conditions.

3.08 FLASHING, WEEP HOLES, AND CAVITY VENTS

A. General: Install embedded flashing and weep holes in masonry at shelf angles, lintels, ledges, other obstructions to downward flow of water in wall, and where indicated. Install cavity vents at shelf angles, ledges, and other obstructions to upward flow of air in cavities, and where indicated. Install cavity vents at top and bottom of wall to allow for air ventilation at 16" O.C.

B. Install flashing as follows unless otherwise indicated:
   1. Prepare masonry surfaces so they are smooth and free from projections that could puncture flashing. Where flashing is within mortar joint, place through-wall flashing on sloping bed of mortar and cover with mortar. Before covering with mortar, seal penetrations in flashing with adhesive, sealant, or tape as recommended by flashing manufacturer.
   2. At multiwythe masonry walls, including cavity walls, extend flashing through outer wythe, turned up a minimum of 8 inches (200 mm)], and through inner wythe to within 1/2 inch (13 mm) of the interior face of wall in exposed masonry. Where interior face of wall is to receive furring or framing, carry flashing completely through inner wythe and turn flashing up approximately 2 inches (50 mm) on interior face.
   3. At multiwythe masonry walls, including cavity walls, extend flashing through outer wythe, turned up a minimum of 8 inches (200 mm), and 1-1/2 inches (38 mm) into the inner wythe. Form 1/4-inch (6-mm) hook in edge of flashing embedded in inner wythe.
   4. At masonry-veneer walls, extend flashing through veneer, across airspace behind veneer, and up face of sheathing at least 8 inches (200 mm); with upper edge tucked under water-resistive barrier or air barrier, lapping at least 4 inches (100 mm). Fasten upper edge of flexible flashing to sheathing through termination bar.
   5. At lintels and shelf angles, extend flashing a minimum of 6 inches (150 mm) into masonry at each end. At heads and sills, extend flashing 6 inches (150 mm) at ends and turn up not less than 2 inches (50 mm) to form end dams.
   6. Interlock end joints of ribbed sheet metal flashing by overlapping ribs not less than 1-1/2 inches (38 mm) or as recommended by flashing manufacturer, and seal lap with elastomeric sealant complying with requirements in Section 07 9200 "Joint Sealants" for application indicated.
   7. Install metal drip edges and sealant stops with ribbed sheet metal flashing by interlocking hemmed edges to form hooked seam. Seal seam with elastomeric sealant complying with requirements in Section 07 9200 "Joint Sealants" for application indicated.
   8. Install metal drip edges beneath flexible flashing at exterior face of wall. Stop flexible flashing 1/2 inch (13 mm) back from outside face of wall, and adhere flexible flashing to top of metal drip edge.
   9. Install metal flashing termination beneath flexible flashing at exterior face of wall. Stop flexible flashing 1/2 inch (13 mm) back from outside face of wall, and adhere flexible flashing to top of metal flashing termination.
   10. Cut flexible flashing off flush with face of wall after masonry wall construction is completed.

C. Install single-wythe CMU flashing system in bed joints of CMU walls where indicated to comply with manufacturer's written instructions. Install CMU cell pans with upturned edges located below face shells and webs of CMUs above and with weep spouts aligned with face of wall. Install CMU web covers so that they cover upturned edges of CMU cell pans at CMU webs and extend from face shell to face shell.

D. Install reglets and nailers for flashing and other related construction where they are shown to be built into masonry.

E. Install weep holes in exterior wythes and veneers in head joints of first course of masonry immediately above embedded flashing.
   1. Use specified weep/cavity vent products to form weep holes/cavity vent holes.
   2. Space weep holes 16 inches o.c. unless otherwise indicated.

F. Place pea gravel in cavities as soon as practical to a height equal to height of first course above top of flashing, but not less than 2 inches (50 mm), to maintain drainage.

G. Install cavity vents in head joints in exterior wythes at spacing indicated. Use specified weep/cavity vent products to form cavity vents.

3.09 FIELD QUALITY CONTROL

A. Testing and Inspecting: Owner will engage special inspectors to perform tests and inspections and prepare reports. Allow inspectors access to scaffolding and work areas as needed to perform tests and inspections. Retesting of materials that fail to comply with specified requirements shall be done at Contractor's expense.

B. Inspections: Special inspections according to Level B in TMS 402/ACI 530/ASCE 5.
   1. Begin masonry construction only after inspectors have verified proportions of site-prepared mortar.
   2. Place grout only after inspectors have verified compliance of grout spaces and of grades, sizes, and locations of reinforcement.
   3. Place grout only after inspectors have verified proportions of site-prepared grout.

C. Testing Prior to Construction: One set of tests.

D. Testing Frequency: One set of tests for each 2000 sq. ft. (464 sq. m) of wall area or portion thereof.

E. Clay Masonry Unit Test: For each type of unit provided, according to ASTM C 67 for compressive strength.

F. Concrete Masonry Unit Test: For each type of unit provided, according to ASTM C 140 for compressive strength.

G. Mortar Aggregate Ratio Test (Proportion Specification): For each mix provided, according to ASTM C 780.

H. Mortar Test (Property Specification): For each mix provided, according to ASTM C 780. Test mortar for mortar air content and compressive strength.

I. Grout Test (Compressive Strength): For each mix provided, according to ASTM C 1019.

3.10 REPAIRING, POINTING, AND CLEANING

A. Remove and replace masonry units that are loose, chipped, broken, stained, or otherwise damaged or that do not match adjoining units. Install new units to match adjoining units; install in fresh mortar, pointed to eliminate evidence of replacement.

B. Pointing: During the tooling of joints, enlarge voids and holes, except weep holes, and completely fill with mortar. Point up joints, including corners, openings, and adjacent construction, to provide a neat, uniform appearance. Prepare joints for sealant application, where indicated.

C. In-Progress Cleaning: Clean unit masonry as work progresses by dry brushing to remove mortar fins and smears before tooling joints.

D. Final Cleaning: After mortar is thoroughly set and cured, clean exposed masonry as follows:
   1. Remove large mortar particles by hand with wooden paddles and nonmetallic scrape hoes or chisels.
   2. Test cleaning methods on sample wall panel; leave one-half of panel uncleaned for comparison purposes. Obtain Architect's approval of sample cleaning before proceeding with cleaning of masonry.
   3. Protect adjacent stone and nonmasonry surfaces from contact with cleaner by covering them with liquid strippable masking agent or polyethylene film and waterproof masking tape.
   4. Wet wall surfaces with water before applying cleaners; remove cleaners promptly by rinsing surfaces thoroughly with clear water.
   5. Clean brick by bucket-and-brush hand-cleaning method described in BIA Technical Notes 20.

6. Clean concrete masonry by applicable cleaning methods indicated in NCMA TEK 8-4A.
7. Clean masonry with a proprietary acidic cleaner applied according to manufacturer's written instructions.

3.11 MASONRY SEALER INSTALLATION

A. Install masonry sealer in accordance with manufacturer's written instructions.

B. Surface Preparation: Protect all surounding surfaces, including people, vehicles propterty, plants ans surfaces other than the masonry to which sealer is to be applied from product, splash, residue, and wind drift. Surfaces must be structurally sound, clean and free from dirt, bitumen, efflorescence, oil, curing compounds, form oil, and other foreign matter. Masonry joints must be checked and repointed where necessary. All wall and roof flashings, caulking, and sealants must be in good condition and the surface fully cured and thoroughly dry before application. Apply only when surface is clean and thoroughly dried as excessive moisture inhibits penetration, reducing the service life and performance of the treatment. Moisture content must not exceed 4%. Test for compatibility prior to full application.

C. Sealer shall not be applied until masonry has been completely installed for a minimum of 30 days.

D. Sealer shall be installed only when surface and air temperature is 40 degrees F (4 degrees C) and rising and 95 degrees F (35 degrees C) and falling during application. If freezing conditions exist before application, let surface to receive treatment thaw. Hot, windy conditions will evaporate the water carrier, reducing penetration and performance. On hot, windy days, apply early in the day and in shade, if possible.

E. Test Application: Perform a test application on the mock-up for proper penetration on each type of surface prior to full scale application to determine suitability and final appearance. Test using the recommended application instructions. Let area dry throughly before inspection.

F. Do not dilute or alter product. Mix thoroughly prior to use. Do not freeze product.

G. Protection: Protect surfaces from rainfall for six hours following treatment. If rainfall occurs and surface turns white, thoroughly flush surface and reapply product when dry.

H. Clean-up: Clean tools, equipment, and overspray immediately with soap and warm water.

3.12 MASONRY WASTE DISPOSAL

A. Salvageable Materials: Unless otherwise indicated, excess masonry materials are Contractor's property. At completion of unit masonry work, remove from Project site.

B. Waste Disposal as Fill Material: Dispose of clean masonry waste, including excess or soil-contaminated sand, waste mortar, and broken masonry units, by crushing and mixing with fill material as fill is placed.
   1. Crush masonry waste to less than 3 inches (100 mm) in each dimension.
   2. Mix masonry waste with at least two parts of specified fill material for each part of masonry waste. Fill material is specified in Section 312000 "Earth Moving."
   3. Do not dispose of masonry waste as fill within 18 inches (450 mm) of finished grade.

C. Excess Masonry Waste: Remove excess clean masonry waste that cannot be used as fill, as described above or recycled, and other masonry waste, and legally dispose of off Owner's property.

END OF SECTION

INSUL-TECH
INSULATION TECHNOLOGIES, INC.
120 HERMAN DR. • BELLE CHASSE, LA 70037 • (504) 362-1550 • FAX (504) 362-1685

June 3, 2021

Gibbs Construction
5736 Citrus Blvd – Suite 200
New Orleans, LA 70123

Re: Lafayette Elementary School Renovation

Gentlemen:

Please be advised that the asbestos abatement work at the above job has been completed in compliance with the scope of work as described in the contract documents 7644.

SUPERINTENDENT: Yurisbel Aliaga / Maynor Alvarenga

DISPOSAL: ADVF # 50548, 50549, 51147, 51578, 51738

AIR MONITORING ANALYSIS: EMSL

Copies of air monitoring results and ADVFs are attached.

All records pertaining to this job, including notifications, personnel releases, and personnel medical history will be retained in our files for a minimum of thirty years from this date.

We hope our professional handling of your asbestos abatement project will influence your decision on any future asbestos abatement projects you may encounter.

Sincerely,

INSULATION TECHNOLOGIES, INC.

Mona Dendy

MD:md

State of Louisiana
Louisiana Department of Environmental Quality
Office of Environmental Services
Permit Support Services Division
P.O. Box 4313
Baton Rouge, Louisiana 70821-4313

ADVF-0050548 SERO

ASBESTOS DISPOSAL VERIFICATION FORM (ADVF)
ORIGINAL RENO

PRIORITY: TOP
ISSUE DATE: 7/10/2020
EXPIRATION DATE: 10/8/2020
PROJECT START: 7/15/2020
ESTIMATED COMPLETION DATE: 10/15/2020

LDEQ STAFF: RDW

OWNER/PROJECT LOCATION	Lafayette Academy Charter School 2727 S Carrollton Ave New Orleans LA 70118- Interior		ORLEANS	LOCATION AI ID 99938
CONTRACTOR INFORMATION	Insulation Technologies Inc 120 Herman Dr Belle Chasse LA 70037-		CONTRACTOR AI ID 162297	LICENSE NUMBER 18938
DISPOSAL FACILITY INFORMATION	River Birch LLC - River Birch Landfill 2000 S Kenner Rd Avondale LA 70094-		DISPOSAL FACILITY AI ID 32219	ASBESTOS DISPOSAL FACILITY ID RAL-011

ESTIMATED PROJECT QUANTITY: 30 CUBIC YARDS 30 CUBIC YARDS

OWNER/OPERATOR/CONTRACTOR CERTIFICATION

QUANTITY SHIPPED 15 CY

FACILITY CONTACT PHONE: (504) 432-1790
CONTRACTOR CONTACT PHONE: (504) 362-1550

DATE PROJECT COMPLETED 10 July

CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for the transport by highway according to applicable international and government regulations.

PRINTED NAME [illegible]

SIGNATURE [illegible] 10-10-20 DATE

TRANSPORTER

Insulation Technologies Inc

TRANSPORTER AI ID 162297 TRANSPORTER SW ID T-075-8099

DATE RECEIVED 7/10/20 DATE DELIVERED 7/10/20

PRINTED NAME [illegible] SIGNATURE [illegible]

DISPOSAL FACILITY

River Birch LLC - River Birch Landfill

DISPOSAL FACILITY AI ID 32219

DISPOSAL FACILITY CONTACT PHONE: (504) 436-1289

DATE BURIED 7/10/20 QUANTITY RECEIVED 15 CY

PRINTED NAME [illegible] SIGNATURE [illegible]

SPECIAL CONDITIONS OR COMMENTS

form_7191_r00
12/15/09

WHITE-LDEQ GREEN-OWNER/OPERATOR/CONTRACTOR YELLOW-DISPOSAL FACILITY PINK-TRANSPORTER GOLD-OWNER

State of Louisiana
Louisiana Department of Environmental Quality
Office of Environmental Services
Permit Support Services Division
P.O. Box 4313
Baton Rouge, Louisiana 70821-4313

ADVF-0050549 SERO

ASBESTOS DISPOSAL VERIFICATION FORM (ADVF)

ORIGINAL RENO

PRIORITY: TOP
ISSUE DATE: 7/10/2020
EXPIRATION DATE: 10/8/2020
PROJECT START: 7/15/2020
ESTIMATED COMPLETION DATE: 10/15/2020

LDEQ STAFF: RDW

OWNER/PROJECT LOCATION	Lafayette Academy Charter School 2727 S Carrollton Ave New Orleans LA 70118- Interior	ORLEANS		LOCATION AI ID 99938
CONTRACTOR INFORMATION	Insulation Technologies Inc 120 Herman Dr Belle Chasse LA 70037-		CONTRACTOR AI ID 162297	LICENSE NUMBER 18938
DISPOSAL FACILITY INFORMATION	River Birch LLC - River Birch Landfill 2000 S Kenner Rd Avondale LA 70094-		DISPOSAL FACILITY AI ID 32219	ASBESTOS DISPOSAL FACILITY ID RAL-011

ESTIMATED PROJECT QUANTITY: 30 CUBIC YARDS 30 CUBIC YARDS

OWNER/OPERATOR/CONTRACTOR CERTIFICATION

QUANTITY SHIPPED 3 CY

FACILITY CONTACT PHONE: (504) 432-1790
CONTRACTOR CONTACT PHONE: (504) 362-1550

DATE PROJECT COMPLETED 7/22/2020

CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for the transport by highway according to applicable international and government regulations.

PRINTED NAME _____

SIGNATURE _____ DATE 7/22/20

TRANSPORTER

Insulation Technologies Inc

TRANSPORTER AI ID 162297 TRANSPORTER S/W ID T-075-8099

DATE RECEIVED 7/22/20 DATE DELIVERED 7/22/20

PRINTED NAME _____ SIGNATURE _____

DISPOSAL FACILITY

River Birch LLC - River Birch Landfill

DISPOSAL FACILITY AI ID 32219

DISPOSAL FACILITY CONTACT PHONE: (504) 436-1268

DATE BURIED 7/22/20 QUANTITY RECEIVED 3 CY

PRINTED NAME Crystal Walker SIGNATURE _____

SPECIAL CONDITIONS OR COMMENTS

form_7191_r00
12/19/05

WHITE-LDEQ GREEN-OWNER/OPERATOR/CONTRACTOR YELLOW-DISPOSAL FACILITY PINK-TRANSPORTER GOLD-OWNER

State of Louisiana
Louisiana Department of Environmental Quality
Office of Environmental Services
Permit Support Services Division
P.O. Box 4313
Baton Rouge, Louisiana 70821-4313

ADVF-0051147 - SERO

PRIORITY: TOP

ASBESTOS DISPOSAL VERIFICATION FORM (ADVF)

ADDITIONAL RENO

ISSUE DATE: 9/14/2020
EXPIRATION DATE: 12/13/2020
PROJECT START: 7/15/2020
ESTIMATED COMPLETION DATE: 10/15/2020

LDEQ STAFF: RDW

OWNER/PROJECT LOCATION	Lafayette Academy Charter School 2727 S Carrollton Ave New Orleans LA 70118- Interior	ORLEANS	LOCATION AI ID 99938
CONTRACTOR INFORMATION	Insulation Technologies Inc 120 Herman Dr Belle Chasse LA 70037-	CONTRACTOR AI ID 162297	LICENSE NUMBER 18938
DISPOSAL FACILITY INFORMATION	River Birch LLC - River Birch Landfill 2000 S Kenner Rd Avondale LA 70094-	DISPOSAL FACILITY AI ID 32219	ASBESTOS DISPOSAL FACILITY ID RAL-011

ESTIMATED PROJECT QUANTITY: 38 CUBIC YARDS 28 CUBIC YARDS

OWNER/OPERATOR/CONTRACTOR CERTIFICATION

QUANTITY SHIPPED 20 CY

FACILITY CONTACT PHONE: (504) 432-1790

DATE PROJECT COMPLETED On going

CONTRACTOR CONTACT PHONE: (504) 362-1550

CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for the transport by highway according to applicable international and government regulations.

PRINTED NAME Tom Carone

SIGNATURE [signature] 9-25-20 DATE

TRANSPORTER

Insulation Technologies Inc

TRANSPORTER AI ID 162297 TRANSPORTER SW ID T-075-9059

DATE RECEIVED 9/28/20 DATE DELIVERED 9/28/20

PRINTED NAME Milton Tavarez SIGNATURE [signature]

DISPOSAL FACILITY

River Birch LLC - River Birch Landfill

DISPOSAL FACILITY AI ID 32219

DISPOSAL FACILITY CONTACT PHONE: (504) 436-1288

DATE BURIED 9/28/20 QUANTITY RECEIVED 20 CY

PRINTED NAME [illegible] SIGNATURE [signature]

SPECIAL CONDITIONS OR COMMENTS

form_7151_r00
12/16/08

WHITE-LDEQ GREEN-OWNER/OPERATOR/CONTRACTOR YELLOW-DISPOSAL FACILITY PINK-TRANSPORTER GOLD-OWNER

State of Louisiana
Louisiana Department of Environmental Quality
Office of Environmental Services
Permit Support Services Division
P.O. Box 4313
Baton Rouge, Louisiana 70821-4313

ADVF-0051578 SERO

ASBESTOS DISPOSAL VERIFICATION FORM (ADVF)

ADDITIONAL RENO

PRIORITY: TOP
ISSUE DATE: 9/24/2020
EXPIRATION DATE: 12/23/2020
PROJECT START: 7/15/2020
ESTIMATED COMPLETION DATE: 10/15/2020

LDEQ STAFF: RDW

OWNER/PROJECT LOCATION	Lafayette Academy Charter School 2727 S Carrollton Ave New Orleans LA 70118- Interior	ORLEANS	LOCATION AI ID 99938
CONTRACTOR INFORMATION	Insulation Technologies Inc 120 Herman Dr Belle Chasse LA 70037-	CONTRACTOR AI ID 162297	LICENSE NUMBER 18938
DISPOSAL FACILITY INFORMATION	River Birch LLC - River Birch Landfill 2000 S Kenner Rd Avondale LA 70094-	DISPOSAL FACILITY AI ID 32219	ASBESTOS DISPOSAL FACILITY ID RAL-011

ESTIMATED PROJECT QUANTITY: 38 CUBIC YARDS 38 CUBIC YARDS

OWNER/OPERATOR/CONTRACTOR CERTIFICATION

QUANTITY SHIPPED _____ CY

FACILITY CONTACT PHONE: (504) 432-1790

DATE PROJECT COMPLETED _____

CONTRACTOR CONTACT PHONE: (504) 362-1550

CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for the transport by highway according to applicable international and government regulations.

PRINTED NAME _____

SIGNATURE _____ _____
DATE

TRANSPORTER

Insulation Technologies Inc

TRANSPORTER AI ID: 162297 TRANSPORTER SW ID: T-076-8099

DATE RECEIVED 10/7/20 DATE DELIVERED 10/7/20

PRINTED NAME _____ SIGNATURE _____

DISPOSAL FACILITY

River Birch LLC - River Birch Landfill

DISPOSAL FACILITY AI ID: 32219

DISPOSAL FACILITY CONTACT PHONE: (504) 436-1288

DATE BURIED 10/7/20 QUANTITY RECEIVED 30 CY

PRINTED NAME Lela Francis SIGNATURE _____

SPECIAL CONDITIONS OR COMMENTS

form_7191_r00
12/15/08

WHITE-LDEQ GREEN-OWNER/OPERATOR/CONTRACTOR YELLOW-DISPOSAL FACILITY PINK-TRANSPORTER GOLD-OWNER

7644

State of Louisiana
Louisiana Department of Environmental Quality
Office of Environmental Services
Permit Support Services Division
P.O. Box 4313
Baton Rouge, Louisiana 70821-4313

ADVF-0051738 SERO

ASBESTOS DISPOSAL VERIFICATION FORM (ADVF)

ADDITIONAL RENO

PRIORITY: TOP

ISSUE DATE: 10/16/2020
EXPIRATION DATE: 1/14/2021
PROJECT START: 7/15/2020
ESTIMATED COMPLETION DATE: 10/30/2020

LDEQ STAFF: RDW

OWNER/PROJECT LOCATION: Lafayette Academy Charter School
2727 S Carrollton Ave
New Orleans LA 70118- ORLEANS
Interior

LOCATION AI ID: 99938

CONTRACTOR INFORMATION: Insulation Technologies Inc
120 Herman Dr
Belle Chasse LA 70037-

CONTRACTOR AI ID: 162297
LICENSE NUMBER: 18938

DISPOSAL FACILITY INFORMATION: River Birch LLC - River Birch Landfill
2000 S Kenner Rd
Avondale LA 70094-

DISPOSAL FACILITY AI ID: 32219
ASBESTOS DISPOSAL FACILITY ID: RAL-011

ESTIMATED PROJECT QUANTITY: 75 CUBIC YARDS 30 CUBIC YARDS

OWNER/OPERATOR/CONTRACTOR CERTIFICATION

FACILITY CONTACT PHONE: (504) 432-1790
CONTRACTOR CONTACT PHONE: (504) 362-1550

QUANTITY SHIPPED ______ CY
DATE PROJECT COMPLETED ______

CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for the transport by highway according to applicable international and government regulations.

PRINTED NAME ______
SIGNATURE ______ ______ DATE

TRANSPORTER

Insulation Technologies Inc

TRANSPORTER AI ID: 162297
TRANSPORTER SW ID: T-075-8099

DATE RECEIVED ______ DATE DELIVERED ______

PRINTED NAME ______ SIGNATURE ______

DISPOSAL FACILITY

River Birch LLC - River Birch Landfill

DISPOSAL FACILITY AI ID: 32219

DISPOSAL FACILITY CONTACT PHONE: (504) 436-1288

DATE BURIED 10/30/20 QUANTITY RECEIVED 15 CY

PRINTED NAME ______ SIGNATURE ______

SPECIAL CONDITIONS OR COMMENTS

form_7101_r00
12/15/08

WHITE-LDEQ GREEN-OWNER/OPERATOR/CONTRACTOR YELLOW-DISPOSAL FACILITY PINK-TRANSPORTER GOLD-OWNER

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order: 252005288
Customer ID: INSL50
Customer PO:
Project ID:

Attention: Scarlett Jimenez
Insulation Technologies, Inc.
120 Herman Dr
Belle Chasse, LA 70037

Phone: (504) 362-1550
Fax: (504) 362-1685
Received Date: 10/26/2020 11:30 AM
Analysis Date: 10/28/2020
Collected Date: 10/06/2020 - 10/07/2020

Project: 7644 Lafayette Charter

Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 3, 6/15/2019

Sample	*Location*	*Sample Date*	*Volume (L)*	*Fibers*	*Fields*	*LOD (fib/cc)*	*Fibers/mm²*	*Fibers/cc*	*Notes*
#12 *252005288-0001*	Maria Hernandez	10/06/2020	1500	<5.5	100	0.0045	<7.01	<0.0045	
#13 *252005288-0002*	Outside by Shower	10/06/2020	1500	<5.5	100	0.002	<7.0	<0.002	
#14 *252005288-0003*	Rene Valdez	10/07/2020	1500	<5.5	100	0.002	<7.0	<0.002	
#15 *252005288-0004*	Outside the Containment	10/07/2020	1500	<5.5	100	0.002	<7.0	<0.002	

This method requires the submission of field blanks with each sample set. No discernable field blanks were submitted, samples are not blank corrected.

Analyst(s):
Tyler Pullig PCM 4

Jamie Laginess

Jamie Laginess, Laboratory Operations Manager
or other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. Limit of detection is 7 fibers/mm². Fiber counts outside the recommended fiber density range of the method (100-1300 f/mm2) have greater than optimal variability and are probably biased. Field blank results, when available, are used to blank correct results. NIOSH 7400 requires field blanks be submitted at a rate of 10%, with a minimum of 2 per set. Measurement of uncertainty available upon request. The results in this report meet all requirements of the NELAC standards unless otherwise noted.
Intra-laboratory Sr values: 5-20 fibers = 0.38, 21-50 fibers = 0.20, 51-100 fibers = 0.17. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.34.
Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA LELAP 01950, TX 300238

Initial report from: 10/28/2020 01:53 PM

OrderID: 252005288

5288

INSULATION TECHNOLOGIES, INC.

PHONE 504-362-1550 FAX 504-362-1685

CHAIN OF CUSTODY

PROJECT: 7644 Lafayette Charter DATE: 10-22-20

ADDRESS: _____

TYPE OF ANALYSIS

TEM				LEAD	PLM	PCM
Air	Bulk	Dust	Water		Bulk	

AHERA ___ CHATFIELD ___ QUALITATIVE ___ QUALITATIVE ___ AIR ___
LEVEL II ___ QUALITATIVE ___ QUANTITATIVE ___ QUANTITATIVE ___ WIPE ___
7402 ___ PAINT ___

TURNAROUND TIME

3 HR ___ 6 HR ___ 24 HR ___ 48 HR ___ 72 HR ✓ OTHER ___

Sample ID	Location	Volume/Area
1-2--15		
	TOTAL NUMBER OF SAMPLES 4	

Notes: _____

Samples to be returned to client: Yes ___ No ✓

Relinquished By: Mona Dendy Date: _____

Received By: L. Brooks Date: 10/26/2020 @ 11:30 am

(R) 7718 7853 6337
4 of 4

INSUL-TECH

INSULATION TECHNOLOGIES, INC.

P.O. BOX 98 • HARVEY, LOUISIANA 70059

5288

AIR SAMPLING REPORT

JOB NAME: Lafayette Charter Plaster Ceiling TECHNICIAN: Yonzbel Aliaga

JOB NO.: 7644 WEATHER: Sunny & Hot

DATE	SAMPLE I.D. NUMBER	FLOW-RATE CALIBRATION PRE	FLOW-RATE CALIBRATION POST	SAMPLE TIME IN MINUTES	SAMPLE VOLUME (LITERS)	LOCATION	FIBERS COUNTED	FIELDS COUNTED	CONCENTRATION
10/06/20	#12	2.5	2.5	600	1,500	Personal pump on Maria Hernandez			
10/06/20	#13	2.5	2.5	600	1,500	outside sample by the shower.			
10/07/20	#14	2.5	2.5	600	1,500	Personal pump on Rene Valdez.			
10/07/20	#15	2.5	2.5	600	1,500	outside the containment.			

7-89

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order: 252005299
Customer ID: INSL50
Customer PO:
Project ID:

Attention: Scarlett Jimenez
Insulation Technologies, Inc.
120 Herman Dr
Belle Chasse, LA 70037

Phone: (504) 362-1550
Fax: (504) 362-1685
Received Date: 10/27/2020 09:40 AM
Analysis Date: 10/29/2020
Collected Date: 09/30/2020 - 10/01/2020

Project: 7644 Lafayette Charter

Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 3, 6/15/2019

Sample	Location	Sample Date	Volume (L)	Fibers	Fields	LOD (fib/cc)	Fibers/mm²	Fibers/cc	Notes
#9 *252005299-0001*	Outside Pump by Elevator	09/30/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	
#8 *252005299-0002*	Jesus Jimenez	09/30/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	
#10 *252005299-0003*	R. Bardale	10/01/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	
#11 *252005299-0004*	Outside by North Side Wing	10/01/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	

This method requires the submission of field blanks with each sample set. No discernable field blanks were submitted, samples are not blank corrected.

Analyst(s):
Tyler Pullig PCM 4

Jamie Laginess

Jamie Laginess, Laboratory Operations Manager
or other Approved Signatory

Initial report from: 10/29/2020 10:54 AM

OrderID: 252005299

5299

INSULATION TECHNOLOGIES, INC.

PHONE 504-362-1550 FAX 504-362-1685

CHAIN OF CUSTODY

PROJECT: 7644 Lafayette Chester DATE: 10-23-20

ADDRESS: Crawlspace

TYPE OF ANALYSIS

TEM				LEAD	PLM	PCM
Air	Bulk	Dust	Water		Bulk	

AHERA ___ CHATFIELD ___ QUALITATIVE ___ QUALITATIVE ___ AIR ___
LEVEL II ___ QUALITATIVE ___ QUANTITATIVE ___ QUANTITATIVE ___ WIPE ___
7402 ___ PAINT ___

TURNAROUND TIME

3 HR ___ 6 HR ___ 24 HR ___ 48 HR ___ 72 HR ___ OTHER ___

Sample ID	Location	Volume/Area
8-11		
	TOTAL NUMBER OF SAMPLES 4 (4B)	

Notes: ___

Samples to be returned to client: Yes ___ No ✓

Relinquished By: Mona Dendy Date: ___

Received By: K. Stobb Date: 10/27/2020 @ 9:40 am

® 7718 8362 0167

1 of 7

INSUL-TECH

INSULATION TECHNOLOGIES, INC.

5299

P.O. BOX 98 • HARVEY, LOUISIANA 70059

AIR SAMPLING REPORT

JOB NAME: Lafayette Charter Crawlspace TECHNICIAN: Yazbel Aliaga.

JOB NO.: 7644 WEATHER: Hot

DATE	SAMPLE I.D. NUMBER	FLOW-RATE CALIBRATION PRE	FLOW-RATE CALIBRATION POST	SAMPLE TIME IN MINUTES	SAMPLE VOLUME (LITERS)	LOCATION	FIBERS COUNTED	FIELDS COUNTED	CONCENTRATION
9/30/20	#9	2.5	2.5	600	1,500	outside pump by the Elevator pit.			
9/30/20	#8	2.5	2.5	6.00	1,500	Personal pump on Jesus Jimenez.			
10/01/20	#10	2.5	2.5	600	1,500	Personal air Rigover to Bardales			
10/01/20	#11	2.5	2.5	600	1,500	outside by the north side wing.			

7-99

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order: 252004670
Customer ID: INSL50
Customer PO:
Project ID:

Attention: Scarlett Jimenez
Insulation Technologies, Inc.
120 Herman Dr
Belle Chasse, LA 70037

Phone: (504) 362-1550
Fax: (504) 362-1685
Received Date: 09/22/2020 01:15 PM
Analysis Date: 09/25/2020
Collected Date: 09/16/2020 - 09/18/2020

Project: 7644 Lafayette Charter A/C Closet

Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 3, 6/15/2019

Sample	Location	Sample Date	Volume (L)	Fibers	Fields	LOD (fib/cc)	Fibers/mm²	Fibers/cc	Notes
01	Jose B.	09/16/2020							Overloaded
252004670-0001									
02	Rene Valdez	09/16/2020	1500	36	100	0.0018	45.9	0.0118	
252004670-0002									
03	Ulises Otero	09/17/2020	1500	9	100	0.0018	11.5	0.0029	
252004670-0003									
04	Felipe Ayala	09/17/2020	1500	7	100	0.0018	8.92	0.0023	
252004670-0004									
05	Rene Valdez	09/17/2020							Overloaded
252004670-0005									
06	Jesus Jimenez	09/17/2020							Overloaded
252004670-0006									
07	Jose Garcia	09/18/2020							Overloaded
004670-0007									

This method requires the submission of field blanks with each sample set. No discernable field blanks were submitted, samples are not blank corrected.

Analyst(s):
Jamie Laginess PCM 7

Jamie Laginess, Laboratory Operations Manager
or other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. Limit of detection is 7 fibers/mm². Fiber counts outside the recommended fiber density range of the method (100-1300 f/mm2) have greater than optimal variability and are probably biased. Field blank results, when available, are used to blank correct results. NIOSH 7400 requires field blanks be submitted at a rate of 10%, with a minimum of 2 per set. Measurement of uncertainty available upon request. The results in this report meet all requirements of the NELAC standards unless otherwise noted.
Intra-laboratory Sr values: 5-20 fibers = 0.38, 21-50 fibers = 0.20, 51-100 fibers = 0.17. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.34.
Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA LELAP 01950, TX 300238

Initial report from: 09/25/2020 10:48 AM

OrderID: 252004670

4670

INSULATION TECHNOLOGIES, INC.

PHONE 504-362-1550 FAX 504-362-1685

CHAIN OF CUSTODY

PROJECT: 7644 Lafayette Charter A/C closet DATE: 9-21-20

ADDRESS: _____

TYPE OF ANALYSIS

TEM				LEAD	PLM	PCM
Air	Bulk	Dust	Water		Bulk	

AHERA ___ CHATFIELD ___ QUALITATIVE ___ QUALITATIVE ___ AIR ___

LEVEL II ___ QUALITATIVE ___ QUANTITATIVE ___ QUANTITATIVE ___ WIPE ___

7402 ___ PAINT ___

TURNAROUND TIME

3 HR ___ 6 HR ___ 24 HR ___ 48 HR ___ 72 HR ___ OTHER ___

Sample ID	Location	Volume/Area
1 – 7		
	TOTAL NUMBER OF SAMPLES 7	

Notes: _____

Samples to be returned to client: Yes ___ No ___

Relinquished By: Mona Dendy Date: _____

Received By: L. Brooks Date: 9/22/2020 @ 1:15 pm

(R) 7715 8200 3736

385

INSUL-TECH

INSULATION TECHNOLOGIES, INC.

P.O. BOX 98 • HARVEY, LOUISIANA 70059

4670

AIR SAMPLING REPORT

JOB NAME: Lafayette Charter A/c closet TECHNICIAN: Maynor Alvarenga

JOB NO.: 7644 WEATHER: Sunny

DATE	SAMPLE I.D. NUMBER	FLOW-RATE CALIBRATION PRE	FLOW-RATE CALIBRATION POST	SAMPLE TIME IN MINUTES	SAMPLE VOLUME (LITERS)	LOCATION	FIBERS COUNTED	FIELDS COUNTED	CONCENTRATION
9/16/20	01	2.5	2.5	600	1,500	A/c Closet personal pump on Jose.B.			
9/16/20	02	2.5	2.5	600	1,500	A/c closet personal on Rene valdez.			
9/17/20	#03	2.5	2.5	600	1,500	A/c Closet Ulises otero personal sample.			
9/17/20	#04	2.5	2.5	600	1,500	A/c closet felipe Ayala personal sample			
9/17/20	#05	2.5	2.5	600	1,500	A/c closet Rene valdez			
9/17/20	#6	2.5	2.5	600	1,500	A/c closet on Jesus Jimenez.			
9/18/20	#7	2.5	2.5	600	1,500	A/C Drinking Fauntain on Hallway personal pump Jose Garcia			

7-99

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order: 252004672
Customer ID: INSL50
Customer PO:
Project ID:

Attention: Scarlett Jimenez
Insulation Technologies, Inc.
120 Herman Dr
Belle Chasse, LA 70037

Phone: (504) 362-1550
Fax: (504) 362-1685
Received Date: 09/22/2020 01:15 PM
Analysis Date: 09/25/2020
Collected Date: 09/09/2020 - 09/11/2020

Project: 7644 Lafayette Charter Crawl Space

Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 3, 6/15/2019

Sample	Location	Sample Date	Volume (L)	Fibers	Fields	LOD (fib/cc)	Fibers/mm²	Fibers/cc	Notes
01	Jose Barrera	09/09/2020	1500	9	100	0.0018	11.5	0.0029	
252004672-0001									
02	Outside/Clean Room	09/09/2020	1500	8	100	0.0018	10.2	0.0026	
252004672-0002									
03	Jose Garcia	09/10/2020	1500	10	100	0.0018	12.7	0.0033	
252004672-0003									
04	Orlin Cubas	09/11/2020	1500	18	100	0.0018	22.9	0.0059	
252004672-0004									
05	Outside Decon Shower	09/11/2020	1500	12	100	0.0018	15.3	0.0039	
252004672-0005									
06	Outside by N Side Stairway	09/10/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	
252004672-0006									

This method requires the submission of field blanks with each sample set. No discernable field blanks were submitted, samples are not blank corrected.

Analyst(s):
Jamie Laginess PCM 6

Jamie Laginess, Laboratory Operations Manager
or other Approved Signatory

Initial report from: 09/25/2020 10:42 AM

OrderID: 252004672

4672

INSULATION TECHNOLOGIES, INC.

PHONE 504-362-1550 FAX 504-362-1685

CHAIN OF CUSTODY

PROJECT: 7644 Lafayette Charter Crawl Space DATE: 9-21-20

ADDRESS:

TYPE OF ANALYSIS

TEM				LEAD	PLM	PCM
Air	Bulk	Dust	Water		Bulk (KB)	~~X~~

AHERA ___ CHATFIELD ___ QUALITATIVE ___ QUALITATIVE ___ AIR ___
LEVEL II ___ QUALITATIVE ___ QUANTITATIVE ___ QUANTITATIVE ___ WIPE ___
7402 ___ PAINT ___

TURNAROUND TIME

3 HR ___ 6 HR ___ 24 HR ___ 48 HR ___ (KB) 72 HR ~~___~~ OTHER ___

Sample ID	Location	Volume/Area
1 - 6		
	TOTAL NUMBER OF SAMPLES 6 (KB)	

Notes: ___

Samples to be returned to client: Yes ___ No ___—___

Relinquished By: Mona Dendy Date: ___

Received By: K. Brohn Date: 9/22/2020 @ 1:15 pm

(R) 7715 8200 3726
2 of 5

INSUL-TECH

INSULATION TECHNOLOGIES, INC.

4672

P.O. BOX 98 • HARVEY, LOUISIANA 70059

AIR SAMPLING REPORT

OrderID: 252004672

JOB NAME: Lafayette Charter Crawlspace TECHNICIAN: Maynor Alvarenga

JOB NO.: 7644 WEATHER: Sunny.

DATE	SAMPLE I.D. NUMBER	FLOW-RATE CALIBRATION PRE	FLOW-RATE CALIBRATION POST	SAMPLE TIME IN MINUTES	SAMPLE VOLUME (LITERS)	LOCATION	FIBERS COUNTED	FIELDS COUNTED	CONCENTRATION
09/09/20	01	2.5	2.5	600	1,500	Personal pump on Jose Barrera.			
09/09/20	02	2.5	2.5	600	1,500	outside air sample/clean room.			
09/10/20	03	2.5	2.5	600	1,500	Personal pump on Jose Garcia.			
9/11/20	04	2.5	2.5	600	1,500	Personal pum on Orlin. Cobas.			
09/10/20	05	2.5	2.5	600	1,500	outside The decon shower.			
09/10/20	06	2.5	2.5	600	1,500	outside by the north side stair-way.			

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order: 252003676
Customer ID: INSL50
Customer PO:
Project ID:

Attention: Scarlett Jimenez
Insulation Technologies, Inc.
120 Herman Dr
Belle Chasse, LA 70037

Phone: (504) 362-1550
Fax: (504) 362-1685
Received Date: 08/04/2020 09:55 AM
Analysis Date: 08/06/2020
Collected Date: 07/14/2020 - 07/16/2020

Project: 7644 Lafayette Elementary

Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 3, 6/15/2019

Sample	Location	Sample Date	Volume (L)	Fibers	Fields	LOD (fib/cc)	Fibers/mm²	Fibers/cc	Notes
001	3rd Floor Hallway Pump 00359	07/14/2020	1500	69	100	0.0018	87.9	0.0226	
252003676-0001									
002	Alex Amador Pump 00337	07/14/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	
252003676-0002									
003	Alex Amador	07/15/2020	1200	8	100	0.0022	10.2	0.0033	
252003676-0003									
004	Outside Containment by Shower	07/15/2020	1200	9	100	0.0022	11.5	0.0037	
252003676-0004									
005	Maria Hernandez	07/16/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	
252003676-0005									
006	By Hallway on 2nd Floor	07/16/2020	1500	<5.5	100	0.0018	<7.01	<0.0018	
252003676-0006									

This method requires the submission of field blanks with each sample set. No discernable field blanks were submitted, samples are not blank corrected.

Analyst(s):
Jamie Laginess PCM 6

Jamie Laginess, Laboratory Operations Manager
or other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. Limit of detection is 7 fibers/mm². Fiber counts outside the recommended fiber density range of the method (100-1300 f/mm2) have greater than optimal variability and are probably biased. Field blank results, when available, are used to blank correct results. NIOSH 7400 requires field blanks be submitted at a rate of 10%, with a minimum of 2 per set. Measurement of uncertainty available upon request. The results in this report meet all requirements of the NELAC standards unless otherwise noted.
Intra-laboratory Sr values: 5-20 fibers = 0.38, 21-50 fibers = 0.20, 51-100 fibers = 0.17. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.34.
Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA LELAP 01950, TX 300238

Initial report from: 08/06/2020 04:31 PM

OrderID: 252003676

3676

INSULATION TECHNOLOGIES, INC.

PHONE 504-362-1550 FAX 504-362-1685

CHAIN OF CUSTODY

PROJECT: 7644 Lafayette Elementary DATE: 8-3-20

ADDRESS: _____

TYPE OF ANALYSIS

TEM				LEAD	PLM	PCM
Air	Bulk	Dust	Water		Bulk	

AHERA ___ CHATFIELD ___ QUALITATIVE ___ QUALITATIVE ___ AIR ___
LEVEL II ___ QUALITATIVE ___ QUANTITATIVE ___ QUANTITATIVE ___ WIPE ___
7402 ___ PAINT ___

TURNAROUND TIME

3 HR ___ 6 HR ___ 24 HR ___ 48 HR ___ 72 HR ✓ OTHER ___

Sample ID	Location	Volume/Area
1-6		
	TOTAL NUMBER OF SAMPLES 6	

Notes: _____

Samples to be returned to client: Yes ___ No ✓

Relinquished By: Mona Dendy Date: _____

Received By: L. Brooks Date: 8/04/2020 @ 9:55 am

(R) 7711 5789 4948

4 of 9

INSUL-TECH

INSULATION TECHNOLOGIES, INC.

P.O. BOX 98 • HARVEY, LOUISIANA 70059

3676

AIR SAMPLING REPORT

OrderID: 252003676

JOB NAME: Lafayette Charter Elementary TECHNICIAN: Yuribel Aliaga

JOB NO.: 7644 WEATHER: Sunny

DATE	SAMPLE I.D. NUMBER	FLOW-RATE CALIBRATION PRE	FLOW-RATE CALIBRATION POST	SAMPLE TIME IN MINUTES	SAMPLE VOLUME (LITERS)	LOCATION	FIBERS COUNTED	FIELDS COUNTED	CONCENTRATION
7/14/20	001	2.5	2.5	600	1,500	3rd Floor Hallway pump # 00359			
						by the Electrical Room			
7/14/20	002	2.5	2.5	600	1,509	Personal pump on Alex Amador			
						Pump # 00332			

INSUL-TECH

INSULATION TECHNOLOGIES, INC.

P.O. BOX 98 • HARVEY, LOUISIANA 70059

3676

AIR SAMPLING REPORT

OrderID: 252003676

JOB NAME: Lafayette Charter TECHNICIAN: Yurisbel Aliaga

JOB NO.: 7644 WEATHER: Sunny

DATE	SAMPLE I.D. NUMBER	FLOW-RATE CALIBRATION PRE	FLOW-RATE CALIBRATION POST	SAMPLE TIME IN MINUTES	SAMPLE VOLUME (LITERS)	LOCATION	FIBERS COUNTED	FIELDS COUNTED	CONCENTRATION
7/15/20	003	2.5	2.5	480	1,200	3rd Floor. Asbestos Abatement personal pump on Alex Amador.			
7/15/20	004	2.5	2.5	480	1,200	Out side The containment by the shower.			

INSUL-TECH

INSULATION TECHNOLOGIES, INC.

P.O. BOX 98 • HARVEY, LOUISIANA 70059

3676

AIR SAMPLING REPORT

OrderID: 252003676

JOB NAME: Lafayette Charter TECHNICIAN: Yurisbel Aliaga

JOB NO.: #7644 WEATHER: Hot

DATE	SAMPLE I.D. NUMBER	FLOW-RATE CALIBRATION PRE	FLOW-RATE CALIBRATION POST	SAMPLE TIME IN MINUTES	SAMPLE VOLUME (LITERS)	LOCATION	FIBERS COUNTED	FIELDS COUNTED	CONCENTRATION
7/16/20	005	2.5	2.5	600	1,500	Personal Pump Maria Hernandez			
7/16/20	006	2.5	2.5	600	1,500	By the Hallway on 2nd Floor. In the south side stairs. We Removing transite. Chalkboard			

August 12, 2021
Sent via email: mbuisson@n-yassociates.com
Leaaf # NYA-007F

Michael Buisson
N-Y Associates, Inc.
2750 Lake Villa Drive
Metairie, LA 70002

RE: Asbestos TEM Wipe Clearance Survey Report
Lafayette Charter School
2727 S. Carrolton Ave., New Orleans, LA

Dear Mr. Buisson:

The following letter report summarizes the findings of the Asbestos TEM Wipe Clearance Survey (Survey) completed by Leaaf Environmental, LLC (Leaaf). The surveys were conducted on the interior of Lafayette Charter School property located at 2727 S. Carrolton Ave., New Orleans, LA 70118. Refer to Appendix A for an illustration of the location of the property.

Executive Summary

As there are no current Louisiana Administrative Code, Title 33: Part III, Chapter 27 regulatory clearance levels that have been established by the Louisiana Department of Environmental Quality (LDEQ) for asbestos Transmission Electron Microscopy (TEM) wipe sampling, Leaaf used the pre-established clearance criteria identified by LDEQ for previous clearance events for this survey. The clearance standard set by LDEQ is background level, which has been identified for the site as being less than the analytical detection limit or < 2.99 asbestos structures. It is Leaaf's understanding that this criterion was developed based on a discussion of Dwight Bradshaw, LDEQ, and David Eppler, EPA. Leaaf understands that Mr. Eppler felt that as the issue was one of contamination and not abatement that the clearance criteria would be best served by following the EPA Superfund Regulations. Clearance should be to background.

Initial clearance testing was performed for all areas tested and any samples which failed to meet clearance criteria were re-cleaned by the third-party Contractor (Insulation Technologies) and re-tested until clearance was achieved. All of the areas were able to meet the asbestos wipe clearance standard set by LDEQ/EPA; therefore, decontamination of the areas had been completed.

Asbestos TEM Wipe Clearance Survey

Sampling was completed by Jim Blazek (LDEQ Certified Asbestos Contractor Supervisor JS094366) of Leaaf, a total of two hundred and seventy-nine (279) samples were collected over the following days:

- 4/28/2021 – 12 samples
- 5/05/2021 – 61 samples
- 5/10/2021 – 78 samples
- 5/20/2021 – 79 samples
- 6/01/2021 – 45 samples
- 6/07/2021 – 4 samples

August 12, 2021
Sent via email: mbuisson@n-yassociates.com
Leaaf # NYA-007F

Asbestos clearance wipe samples were collected from three (3) locations within each classroom, office, restrooms, halls, and/or other spaces located within the school that a student, faculty or school staff member could occupy on a regular basis. The wipe sample locations consisted of at least one floor sample, one wall sample and one other surface (i.e. window, cabinet, door, etc.) in each room sampled. The samples were collected on laboratory provided wipes and collected with a 12 in by 12 in template. All the samples were delivered to a third-party laboratory for TEM dust analysis via ASTM 6480.

Refer to Appendix B – Attachment 2 for detailed descriptions and locations of the samples.
Refer to Appendix B – Attachment 3 for a copy of the laboratory report.
Refer to Appendix B – Attachment 4 for the LDEQ Asbestos Contractor Supervisor Certification.

If there are any questions or additional information is needed, please contact me at (504) 342-2687.

Sincerely,
Leaaf Environmental, LLC

Jim Blazek, Jr.
LDEQ Certified Asbestos Contractor Supervisor

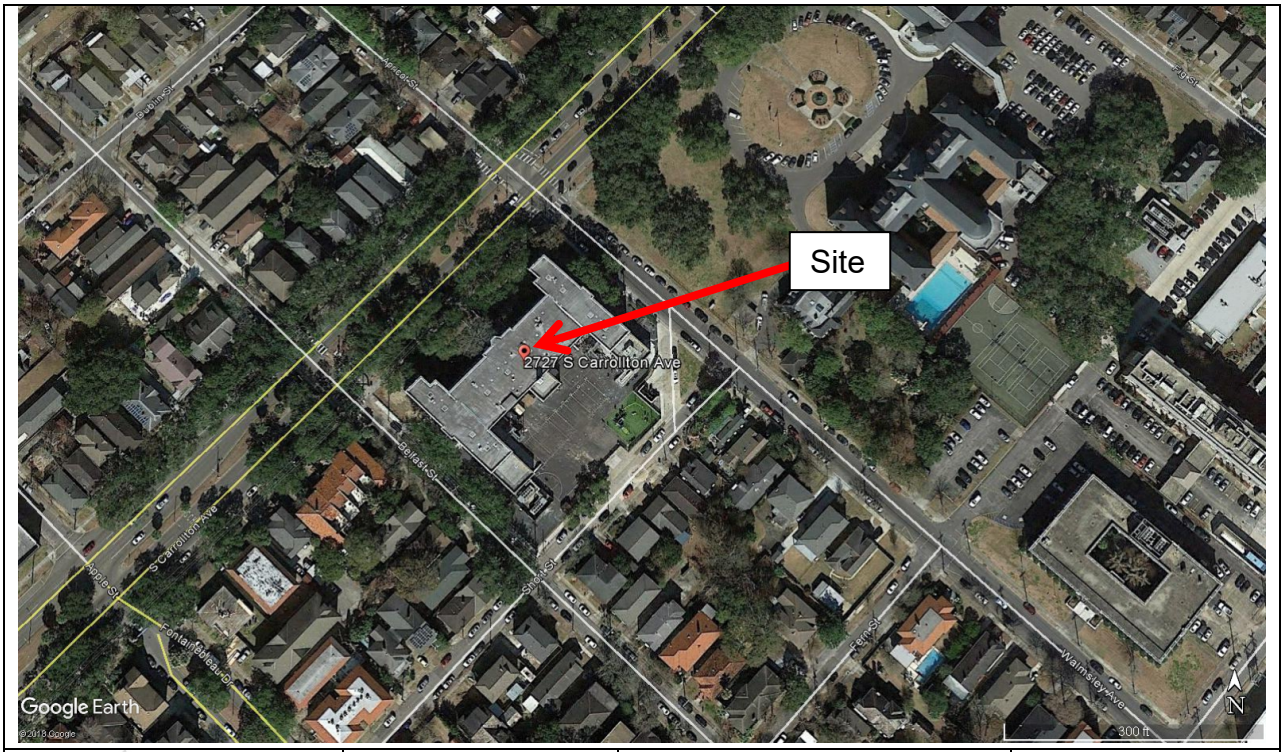
Attachment (support documents)

Appendices

Leaaf Environmental, LLC
www.leaaf.com
2301 Whitney Ave
Gretna, LA 70056
Phone (504) 342-2687
Fax (504) 342-2715

Appendix A

Property Location Map



Leaaf Environmental, LLC www.leaaf.com	*Source:*	*Property:*	*Drawing Name:*
	Google Earth	Lafayette Charter School 2727 S. Carrolton Ave. New Orleans, LA 70118	**Property Location Map**

Appendix B

Sampling Support Documentation

Attachment 1 – Sampling & Analysis Method

Attachment 2 – Field Documentation

Attachment 3 – Analytical Results and Chain of Custody

Attachment 4 – LDEQ Certification Documentation

Leaaf Environmental, LLC
www.leaaf.com
2301 Whitney Ave
Gretna, LA 70056
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Fax (504) 342-2715

Attachment 1

Sampling & Analysis Method

Leaaf Environmental, LLC
www.leaaf.com
2301 Whitney Ave
Gretna, LA 70056
Phone (504) 342-2687
Fax (504) 342-2715

General Procedures
Wipe samples are collected to determine the presence or absence of surface dust asbestos fibers on the area(s) of concern. The samples are collected using a laboratory supplied wipe and within a 10 cm x 10 cm or 12 in x 12 in template. As a sampling location is identified, the location specific information is entered onto the field paperwork. A field map is typically developed to indicate the approximate location of the sample(s). Collected samples are forwarded to a third-party laboratory for analysis. Once the laboratory data is returned to Leaaf, the lab report is reviewed, and a verbal or email summary is provided to the Contractor and/or the Client and/or the regulator agent. Once the survey is complete a written report is typically developed.

Regulatory Authority: Louisiana Department of Environmental Quality (LDEQ)
The LDEQ regulates Asbestos in accordance with Louisiana Administrative Code (LAC), Title 33 – Environmental, Part III – Air Quality, Chapter 27 – Asbestos-containing Materials in Schools and State Buildings and Chapter 51, Subchapter M –Emission Standards for Asbestos.

Regulatory Authority: United States Environmental Protection Agency (US EPA)
The US EPA regulates asbestos in accordance with the Code of Federal Regulations (CFR), Title 40, Protection of Environment, Chapter 1 – Environmental Protection Agency, Subchapter R – Toxic Substances Control Act, Part 763 – Asbestos.

Clearance Criteria established in The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of December 11, 1980 and amended by the Superfund Amendments and Liability Act (SARA) of 1986, and by section 311(d) of the Clean Water Act (CWA)

Regulatory Authority: U.S. Department of Labor, Occupational Safety and Health Administration (OSHA)
OSHA regulates asbestos for the general industry in accordance with the Code of Federal Regulations (CFR), Title 29, Labor, Subtitle B – Regulations Relating to Labor, Chapter XVII – Occupational Safety and Health Administration, Part 1910 – Safety and Health Regulations for Construction, Subpart Z – Toxic and Hazardous Substances, 1926.1001 – Asbestos.

OSHA regulates asbestos for the construction industry in accordance with the Code of Federal Regulations (CFR), Title 29, Labor, Subtitle B – Regulations Relating to Labor, Chapter XVII – Occupational Safety and Health Administration, Part 1926 – Safety and Health Regulations for Construction, Subpart Z – Toxic and Hazardous Substances, 1926.1101 - Asbestos.

Regulatory Authority: American Standards for Testing and Materials (ASTM)
As there are no current regulatory methods or values to collect or compare the wipe samples, the ASTM Standard Test Method for Wipe Sampling of Surfaces, Indirect Preparation, and Analysis for Asbestos Structure Number Surface Loading by Transmission Electron Microscopy (D 6480) was followed.

Equipment
Leaaf collects wipe samples using one or more of the following templates or similar:

10 cm by 10 cm template or 12 in by 12 in template

Leaaf Environmental, LLC
www.leaaf.com
2301 Whitney Ave
Gretna, LA 70056
Phone (504) 342-2687
Fax (504) 342-2715

Sampling Media
The wipe samples are collected using Teknipure (TS2PUI70Z-99) Teknisat Ultrapure Pre-Saturated Wipes 9”x9”.

Sampling Time and Calibration
N/A

Field Documentation
Leaaf utilizes a Bulk Sample Summary Sheet (developed by Leaaf) to document project specific information pertaining to the collection of the wipe samples. This information includes, but is not limited to, sample number, sample location, times and flow rate.

Leaaf typically develops a not-to-scale site field drawing, uses a client provided drawing or an aerial photograph of the site to illustrate the approximate locations where the samples are collected. Any developed drawing is meant to assist in providing an illustrated guide and is not to be considered a legal survey or actual drawing of the property.

Upon completion of the sampling effort, Leaaf’s environmental professional completes an environmental chain-of-custody to be used to track the handling of the samples from the field to the laboratory. The samples and the chain-of-custody are placed into a laboratory supplied sealable plastic tube. The tubed samples are then placed into a shipping container (typically a FedEx package) for shipment and/or delivery to the laboratory.

Laboratory Analysis
As the Louisiana Department of Environmental Quality does not regulate asbestos wipe samples, the samples were forwarded to laboratories that specialize in the analysis of asbestos wipe samples. Transmission Electron Microscopy (TEM) analysis via ASTM Method 6480 is requested. Refer to the laboratory report for additional information.

Interpretation of Data:
To develop the opinion and conclusions presented in Leaaf’s report, the environmental professional evaluates all of the data collected during the course of the Survey. The laboratory data collected is then determined to by positive or non-detect for asbestos. Conclusions are based on the data collected at the time of the survey.

Limitation of the Sampling and Analysis Method:
The wipe investigation performed by Leaaf is a “snap shot” of the dispersion of asbestos at the sample locations and is meant to represent the areas being sampled. The sampling method utilized by this survey can only collect fibers that are present at the time of the sample collection; therefore, sampling efforts at a different time or location may result in different types and/or counts of asbestos.

This survey was intended to determine if asbestos fibers were present within the areas being tested.

This report is developed by incorporating information that is obtainable within a reasonable time, cost and as directed by the Client and/or Client’s representative. Leaaf makes no warranties as

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Gretna, LA 70056
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to the conclusions or opinions made by others based on the information presented in this report. This report is provided to the Client only and is intended to assist the Client in making an informed decision about the property. Leaaf's opinions are based on the site conditions at the time of the survey and the results reported by the laboratory.

This report should not be altered or copied without Leaaf's written permission.

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Attachment 2

Field Documentation

It should be noted that room numbers were subject to change by the Architect, please refer to maps for sample locations in areas where room numbers used in this survey may differ from on-site numbering.

Leaaf Environmental, LLC
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Fax (504) 342-2715

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	4/28/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-301a	Classroom 301	Floor	144	Indianapolis
NYA-007F-CWP-301b	Classroom 301	Wall	144	Indianapolis
NYA-007F-CWP-301c	Classroom 301	Cabinet Shelf	144	Indianapolis
NYA-007F-CWP-305a	Classroom 305	Floor	144	Indianapolis
NYA-007F-CWP-305b	Classroom 305	Wall	144	Indianapolis
NYA-007F-CWP-305c	Classroom 305	Cabinet Top	144	Indianapolis
NYA-007F-CWP-307a	Classroom 307	Floor	144	Indianapolis
NYA-007F-CWP-307b	Classroom 307	Wall	144	Indianapolis
NYA-007F-CWP-307c	Classroom 307	Middle Window - Lower	144	Indianapolis
NYA-007F-CWP-310a	Classroom 310	Floor	144	Indianapolis
NYA-007F-CWP-310b	Classroom 310	Wall	144	Indianapolis
NYA-007F-CWP-310c	Classroom 310	Cabinet Side	144	Indianapolis
Blank	Lot 415604	Expires 4/30/2022	na	Indianapolis

Walmsley ST

Short Street

NYA-016F-CWP-301a

NYA-016F-CWP-301b

NYA-016F-CWP-301c

NYA-016F-CWP-305a

NYA-016F-CWP-305b

NYA-016F-CWP-305c

NYA-016F-CWP-307b

NYA-016F-CWP-307c

NYA-016F-CWP-307a

NYA-016F-CWP-310b

NYA-016F-CWP-310c

NYA-016F-CWP-310a

PENTHOUSE

ATTIC

STAIR 4 BELOW

0 5 10 20
GRAPHIC SCALE IN FEET

FACULTY RESTRM. 302

FACULTY BATHRM. 329

301 CLASSROOM 301

328 CLASSROOM 328

STORAGE 303

A/C 304

A/C 327

STORAGE 326

305 CLASSROOM 305

CORRIDOR 2 346

342 CLASSROOM 342

STOR. 341

A/C 340

GIRLS RESTROOM 339

STOR. 337

A/C 338

336 SPECIAL ED. 336

335 SPECIAL ED. 335

BOYS RESTROOM 334

JAN. 348

STAIR 4 333

STOR. 331

A/C 332

330 SPECIAL ED. 330

CORRIDOR 3 347

325 CLASSROOM 325

339

334

333

ELEC. 3A 343

TYP. ALL ROOMS NOT NOTED TO REMAIN

CORRIDOR 1 345

ELEC. 3B 344

STAIR 2 306

311 CLASSROOM 311

A/C 313

314 COMPUTER LAB. 314

315a CLASSROOM 315A

315c CLASSROOM 315C

316 RESOURCE ROOM 316

A/C 318

319 SPECIAL ED. 319

STAIR 3 324

323 CLASSROOM 323

324

STORAGE 312

STORAGE 315B

STORAGE 317

315b

307 CLASSROOM 307

STORAGE 308

A/C 309

A/C 322

STORAGE 321

310 CLASSROOM 310

320 CLASSROOM 320

S. Carrollton Ave.

0 5 10 20
GRAPHIC SCALE IN FEET

NORTH

Belfast Street

LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118

1102
Jan. 15, 20

THIRD FLOOR & PENTHOUSE PLANS

A-2.3

X XX

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-016F-CWP-311a	Classroom 311	Floor	144	New Hope, MN
NYA-016F-CWP-311b	Classroom 311	Wall	144	New Hope, MN
NYA-016F-CWP-311c	Classroom 311	Wall Inside Cabinet	144	New Hope, MN
NYA-016F-CWP-314a	Classroom 314	Floor	144	New Hope, MN
NYA-016F-CWP-314b	Classroom 314	Wall	144	New Hope, MN
NYA-016F-CWP-314c	Classroom 314	Cabinet Lower Shelf	144	New Hope, MN
NYA-016F-CWP-314Aa	Classroom 314A	Floor	144	New Hope, MN
NYA-016F-CWP-314Ab	Classroom 314A	Wall	144	New Hope, MN
NYA-016F-CWP-314Ac	Classroom 314A	Wall Board left of door	144	New Hope, MN
NYA-016F-CWP-315Aa	Classroom 315A	Floor	144	New Hope, MN
NYA-016F-CWP-315Ab	Classroom 315A	Wall	144	New Hope, MN
NYA-016F-CWP-315Ac	Classroom 315A	Windowsill	144	New Hope, MN
NYA-016F-CWP-315Ca	Classroom 315C	Floor	144	New Hope, MN
NYA-016F-CWP-315Cb	Classroom 315C	Wall	144	New Hope, MN
NYA-016F-CWP-315Cc	Classroom 315C	Windowsill	144	New Hope, MN
NYA-016F-CWP-316a	Classroom 316	Floor	144	New Hope, MN
NYA-016F-CWP-316b	Classroom 316	Wall	144	New Hope, MN
NYA-016F-CWP-316c	Classroom 316	Windowpane	144	New Hope, MN
NYA-016F-CWP-319a	Classroom 319	Floor	144	New Hope, MN
NYA-016F-CWP-319b	Classroom 319	Wall	144	New Hope, MN
NYA-016F-CWP-319c	Classroom 319	Large Cabinet Shelf	144	New Hope, MN

WIPE SAMPLE SUMMARY SHEET

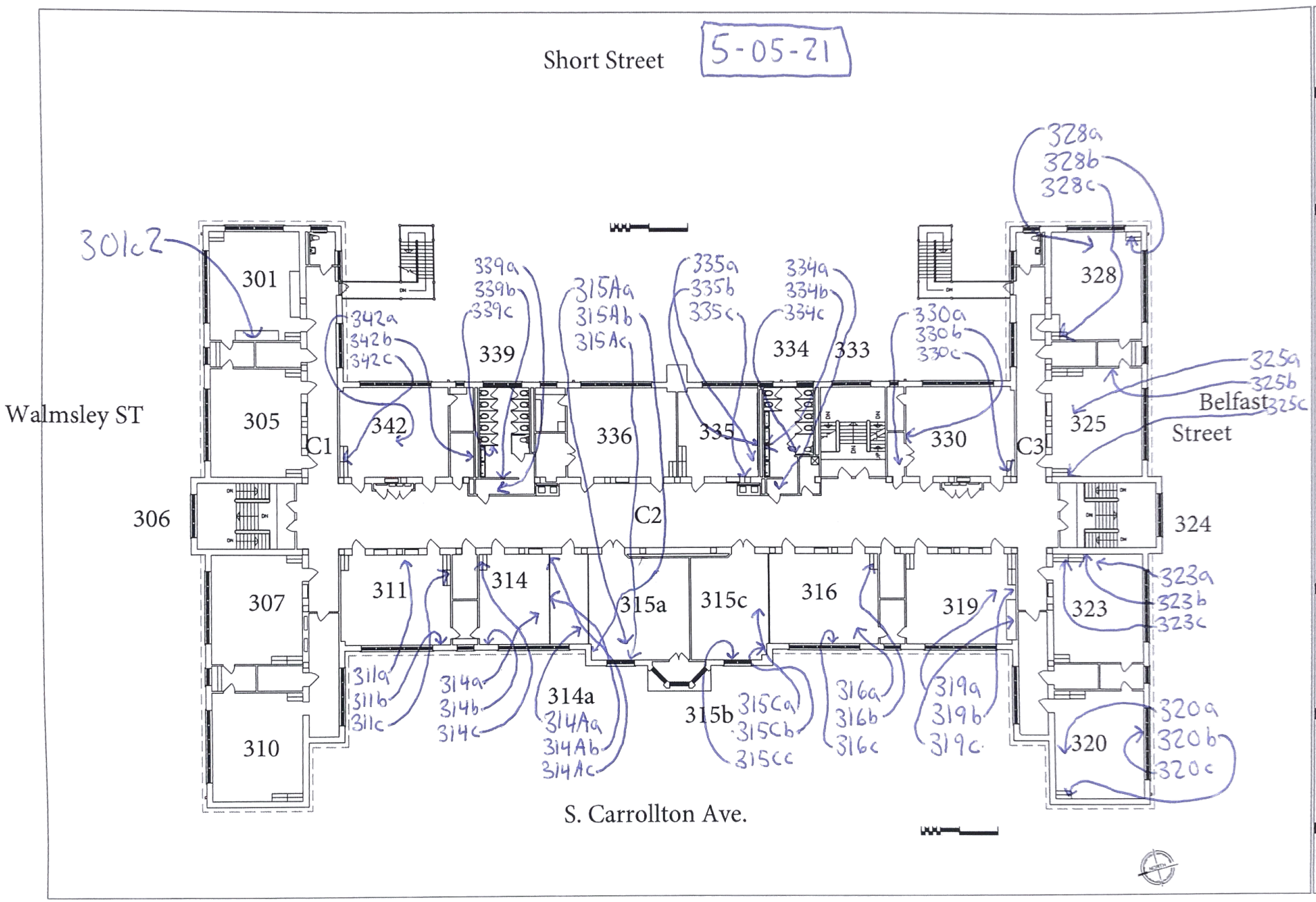
Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-016F-CWP-320a	Classroom 320	Floor	144	Indianapolis, IN
NYA-016F-CWP-320b	Classroom 320	Wall	144	Indianapolis, IN
NYA-016F-CWP-320c	Classroom 320	Window Frame	144	Indianapolis, IN
NYA-016F-CWP-323a	Classroom 323	Floor	144	Indianapolis, IN
NYA-016F-CWP-323b	Classroom 323	Wall	144	Indianapolis, IN
NYA-016F-CWP-323c	Classroom 323	Cabinet Shelf	144	Indianapolis, IN
NYA-016F-CWP-325a	Classroom 325	Floor	144	Indianapolis, IN
NYA-016F-CWP-325b	Classroom 325	Wall	144	Indianapolis, IN
NYA-016F-CWP-325c	Classroom 325	Top of Cabinet	144	Indianapolis, IN
NYA-016F-CWP-328a	Classroom 328	Floor	144	Indianapolis, IN
NYA-016F-CWP-328b	Classroom 328	Wall	144	Indianapolis, IN
NYA-016F-CWP-328c	Classroom 328	Cabinet Side	144	Indianapolis, IN
NYA-016F-CWP-330a	Classroom 330	Floor	144	Indianapolis, IN
NYA-016F-CWP-330b	Classroom 330	Wall	144	Indianapolis, IN
NYA-016F-CWP-330c	Classroom 330	Upper Cabinet Door – Left	144	Indianapolis, IN
NYA-016F-CWP-334a	Classroom 334	Floor	144	Indianapolis, IN
NYA-016F-CWP-334b	Classroom 334	Wall	144	Indianapolis, IN
NYA-016F-CWP-334c	Classroom 334	Exterior Bathroom Stall Wall	144	Indianapolis, IN
NYA-016F-CWP-335a	Classroom 335	Floor	144	Indianapolis, IN
NYA-016F-CWP-335b	Classroom 335	Wall	144	Indianapolis, IN
NYA-016F-CWP-335c	Classroom 335	Chalkboard	144	Indianapolis, IN

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-016F-CWP-336a	Classroom 336	Floor	144	St. Louis
NYA-016F-CWP-336b	Classroom 336	Wall	144	St. Louis
NYA-016F-CWP-336c	Classroom 336	Cabinet Shelf	144	St. Louis
NYA-016F-CWP-339a	Classroom 339	Floor	144	St. Louis
NYA-016F-CWP-339b	Classroom 339	Wall	144	St. Louis
NYA-016F-CWP-339c	Classroom 339	Bathroom Stall Wall – Exterior	144	St. Louis
NYA-016F-CWP-342a	Classroom 342	Floor	144	St. Louis
NYA-016F-CWP-342b	Classroom 342	Wall	144	St. Louis
NYA-016F-CWP-342c	Classroom 342	Top of Cabinet	144	St. Louis
NYA-016F-CWP-3C1a	Classroom 3C1	Floor	144	St. Louis
NYA-016F-CWP-3C1b	Classroom 3C1	Wall	144	St. Louis
NYA-016F-CWP-3C1c	Classroom 3C1	CR 305 Door	144	St. Louis
NYA-016F-CWP-3C2a	Classroom 3C2	Floor	144	St. Louis
NYA-016F-CWP-3C2b	Classroom 3C2	Wall	144	St. Louis
NYA-016F-CWP-3C2c	Classroom 3C2	Floor	144	St. Louis
NYA-016F-CWP-3C3a	Classroom 3C3	Floor	144	St. Louis
NYA-016F-CWP-3C3b	Classroom 3C3	Wall	144	St. Louis
NYA-016F-CWP-3C3c	Classroom 3C3	Mechanical Rm Door between 325 / 328	144	St. Louis
NYA-016F-CWP-301c2	Classroom 301	Cabinet Shelf	144	St. Louis


Short Street
5-05-21
Walmsley ST
Belfast Street
S. Carrollton Ave.
LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
301
305
306
307
310
311
314
315a
315b
315c
316
319
320
323
324
325
328
330
333
334
335
336
339
342
C1
C2
C3
301c2
342a
342b
342c
339a
339b
339c
315Aa
315Ab
315Ac
335a
335b
335c
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311a
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311c
314a
314b
314c
314Aa
314Ab
314Ac
315Ca
315Cb
315Cc
316a
316b
316c
319a
319b
319c
323a
323b
323c
320a
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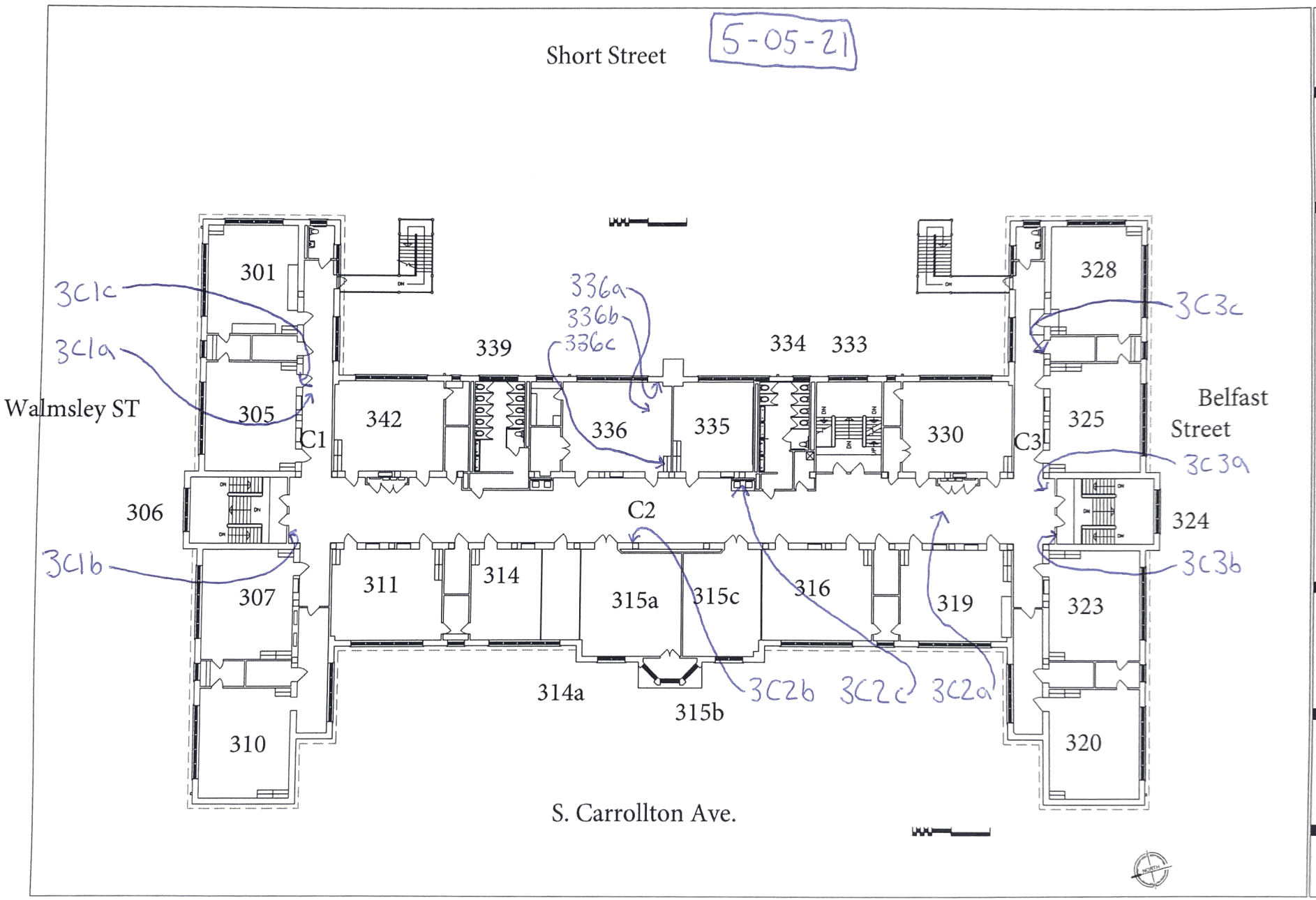
320c


Short Street
5-05-21
301
328
3C1c
3C3c
336a
336b
336c
339
334
333
3C1a
Walmsley ST
305
342
C1
336
335
330
C3
325
Belfast
Street
3C3a
306
C2
324
3C1b
3C3b
307
311
314
315a
315c
316
319
323
3C2b
3C2c
3C2a
314a
315b
310
320
S. Carrollton Ave.
LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance – 2nd Floor	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-016F-CWP-2C1a	Hallway 2C1	Floor- Belfast	144	Indianapolis, IN
NYA-016F-CWP-2C1b	Hallway 2C1	Wall	144	Indianapolis, IN
NYA-016F-CWP-2C1c	Hallway 2C1	Floor - Walmsley	144	Indianapolis, IN
NYA-016F-CWP-2C2a	Hallway 2C2	Floor	144	Indianapolis, IN
NYA-016F-CWP-2C2b	Hallway 2C2	Wall	144	Indianapolis, IN
NYA-016F-CWP-2C2c	Hallway 2C2	Door to Stairwell	144	Indianapolis, IN
NYA-016F-CWP-2C3a	Hallway 2C3	Floor	144	Indianapolis, IN
NYA-016F-CWP-2C3b	Hallway 2C3	Wall	144	Indianapolis, IN
NYA-016F-CWP-2C3c	Hallway 2C3	Windowpane	144	Indianapolis, IN
NYA-016F-CWP-201a	Classroom 201	Floor	144	Indianapolis, IN
NYA-016F-CWP-201b	Classroom 201	Wall	144	Indianapolis, IN
NYA-016F-CWP-201c	Classroom 201	Windowpane	144	Indianapolis, IN
NYA-016F-CWP-205a	Classroom 205	Floor	144	Indianapolis, IN
NYA-016F-CWP-205b	Classroom 205	Wall	144	Indianapolis, IN
NYA-016F-CWP-205c	Classroom 205	Windowpane	144	Indianapolis, IN
NYA-016F-CWP-208a	Classroom 208	Floor	144	Indianapolis, IN
NYA-016F-CWP-208b	Classroom 208	Wall	144	Indianapolis, IN
NYA-016F-CWP-208c	Classroom 208	Old chalkboard area - exposed	144	Indianapolis, IN
NYA-016F-CWP-211a	Classroom 211	Floor	144	Indianapolis, IN
NYA-016F-CWP-211b	Classroom 211	Wall	144	Indianapolis, IN
NYA-016F-CWP-211c	Classroom 211	Old Chalkboard area painted	144	Indianapolis, IN
NYA-016F-CWP-212a	Classroom 212	Floor	144	Indianapolis, IN
NYA-016F-CWP-212b	Classroom 212	Wall	144	Indianapolis, IN
NYA-016F-CWP-212c	Classroom 212	Window Frame	144	Indianapolis, IN
NYA-016F-CWP-213a	Classroom 213	Floor	144	Indianapolis, IN
NYA-016F-CWP-213b	Classroom 213	Wall	144	Indianapolis, IN
NYA-016F-CWP-213c	Classroom 213	Door Frame Wall	144	Indianapolis, IN
NYA-016F-CWP-214a	Classroom 214	Floor	144	Indianapolis, IN
NYA-016F-CWP-214b	Classroom 214	Wall	144	Indianapolis, IN
NYA-016F-CWP-214c	Classroom 214	Door Frame Wall	144	Indianapolis, IN

WIPE SAMPLE SUMMARY SHEET

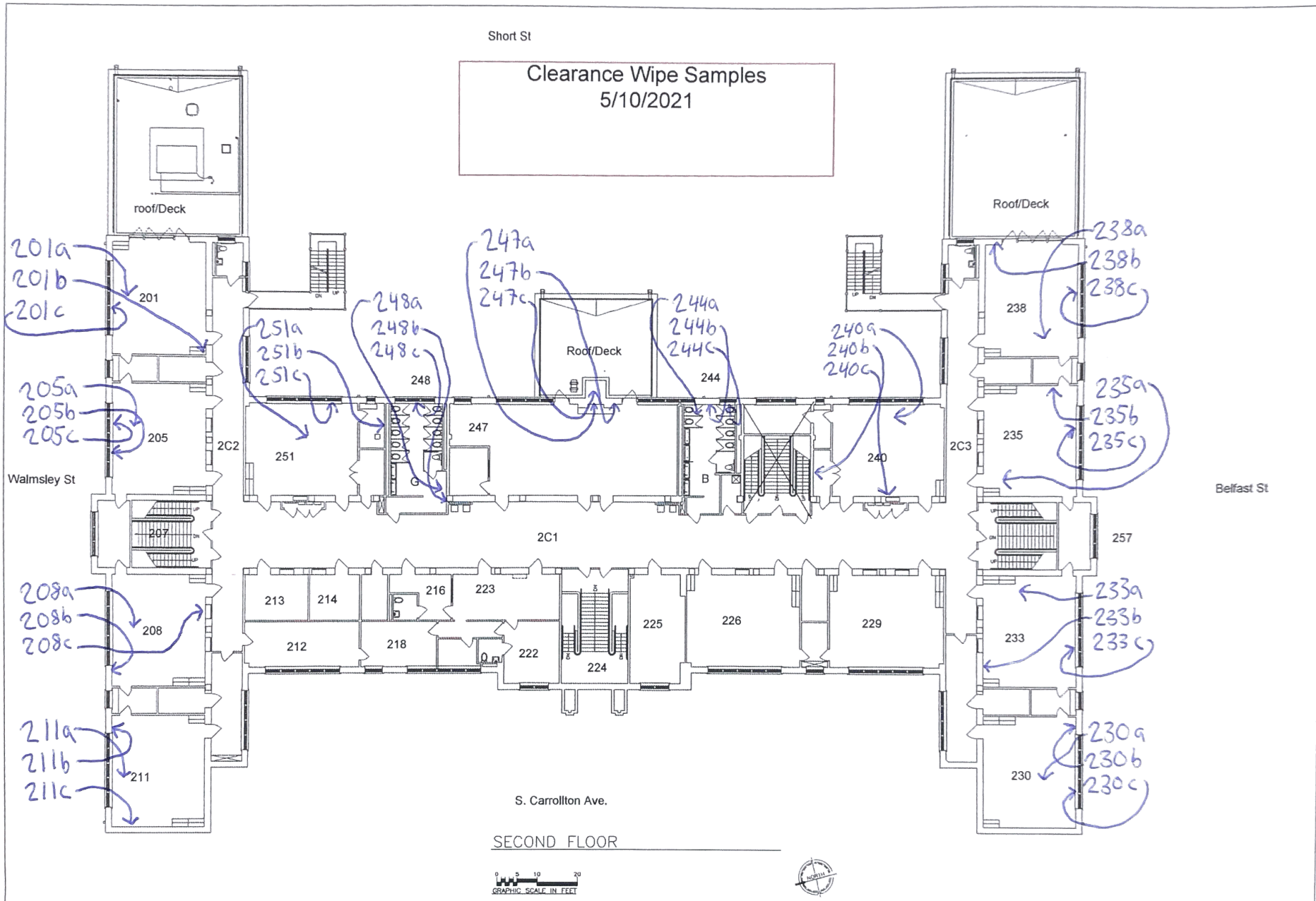
Project Name	Lafayette Charter School Final Wipe Clearance – 2nd Floor	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-016F-CWP-216a	Classroom 216	Floor	144	New Hope, NM
NYA-016F-CWP-216b	Classroom 216	Wall	144	New Hope, NM
NYA-016F-CWP-216c	Classroom 216	Door	144	New Hope, NM
NYA-016F-CWP-218a	Classroom 218	Floor	144	New Hope, NM
NYA-016F-CWP-218b	Classroom 218	Wall	144	New Hope, NM
NYA-016F-CWP-218c	Classroom 218	Door	144	New Hope, NM
NYA-016F-CWP-222a	Classroom 222	Floor	144	New Hope, NM
NYA-016F-CWP-222b	Classroom 222	Wall	144	New Hope, NM
NYA-016F-CWP-222c	Classroom 222	Windowsill	144	New Hope, NM
NYA-016F-CWP-223a	Classroom 223	Floor	144	New Hope, NM
NYA-016F-CWP-223b	Classroom 223	Wall	144	New Hope, NM
NYA-016F-CWP-223c	Classroom 223	Window Interior	144	New Hope, NM
NYA-016F-CWP-225a	Classroom 225	Floor	144	New Hope, NM
NYA-016F-CWP-225b	Classroom 225	Wall	144	New Hope, NM
NYA-016F-CWP-225c	Classroom 225	Bookcase Shelf	144	New Hope, NM
NYA-016F-CWP-226a	Classroom 226	Floor	144	New Hope, NM
NYA-016F-CWP-226b	Classroom 226	Wall	144	New Hope, NM
NYA-016F-CWP-226c	Classroom 226	Windowsill	144	New Hope, NM
NYA-016F-CWP-229a	Classroom 229	Floor	144	New Hope, NM
NYA-016F-CWP-229b	Classroom 229	Wall	144	New Hope, NM
NYA-016F-CWP-229c	Classroom 229	Windowpane	144	New Hope, NM
NYA-016F-CWP-230a	Classroom 230	Floor	144	New Hope, NM
NYA-016F-CWP-230b	Classroom 230	Wall	144	New Hope, NM
NYA-016F-CWP-230c	Classroom 230	Windowsill	144	New Hope, NM
NYA-016F-CWP-233a	Classroom 233	Floor	144	New Hope, NM
NYA-016F-CWP-233b	Classroom 233	Wall	144	New Hope, NM
NYA-016F-CWP-233c	Classroom 233	Windowpane	144	New Hope, NM
NYA-016F-CWP-235a	Classroom 235	Floor	144	New Hope, NM
NYA-016F-CWP-235b	Classroom 235	Wall	144	New Hope, NM
NYA-016F-CWP-235c	Classroom 235	Windowpane	144	New Hope, NM

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance – 2nd Floor	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-016F-CWP-238a	Classroom 238	Floor	144	St. Louis, MO
NYA-016F-CWP-238b	Classroom 238	Wall	144	St. Louis, MO
NYA-016F-CWP-238c	Classroom 238	Windowpane	144	St. Louis, MO
NYA-016F-CWP-240a	Classroom 240	Floor	144	St. Louis, MO
NYA-016F-CWP-240b	Classroom 240	Wall (Closet)	144	St. Louis, MO
NYA-016F-CWP-240c	Classroom 240	Clock buildout wall	144	St. Louis, MO
NYA-016F-CWP-244a	Classroom 244	Floor	144	St. Louis, MO
NYA-016F-CWP-244b	Classroom 244	Wall	144	St. Louis, MO
NYA-016F-CWP-244c	Classroom 244	Windowsill	144	St. Louis, MO
NYA-016F-CWP-247a	Classroom 247	Floor	144	St. Louis, MO
NYA-016F-CWP-247b	Classroom 247	Wall	144	St. Louis, MO
NYA-016F-CWP-247c	Classroom 247	Fireplace Chimney	144	St. Louis, MO
NYA-016F-CWP-248a	Restroom 248	Floor	144	St. Louis, MO
NYA-016F-CWP-248b	Restroom 248	Wall	144	St. Louis, MO
NYA-016F-CWP-248c	Restroom 248	Windowpane	144	St. Louis, MO
NYA-016F-CWP-251a	Classroom 251	Floor	144	St. Louis, MO
NYA-016F-CWP-251b	Classroom 251	Wall	144	St. Louis, MO
NYA-016F-CWP-251c	Classroom 251	Window Frame	144	St. Louis, MO

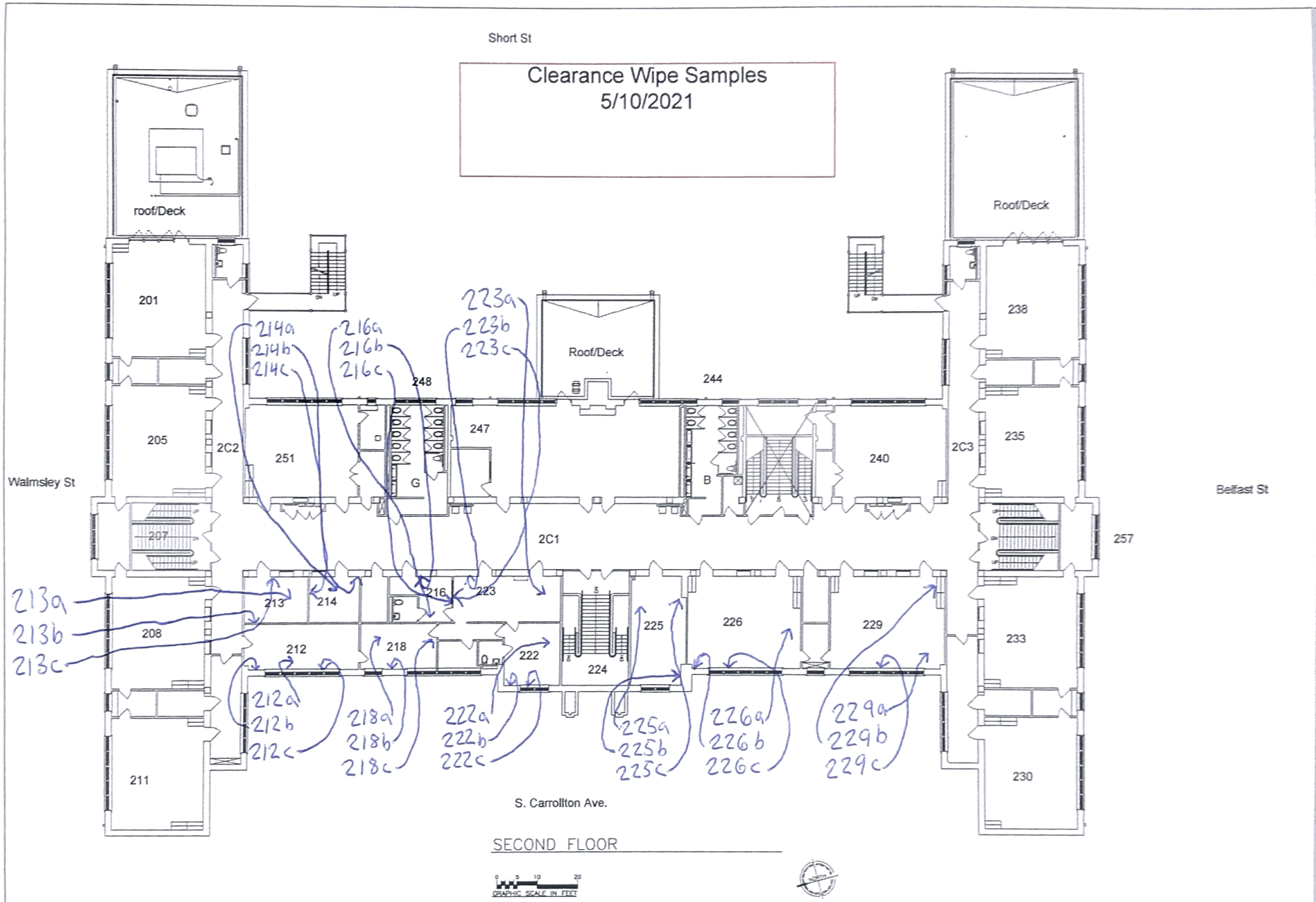


LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT

2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

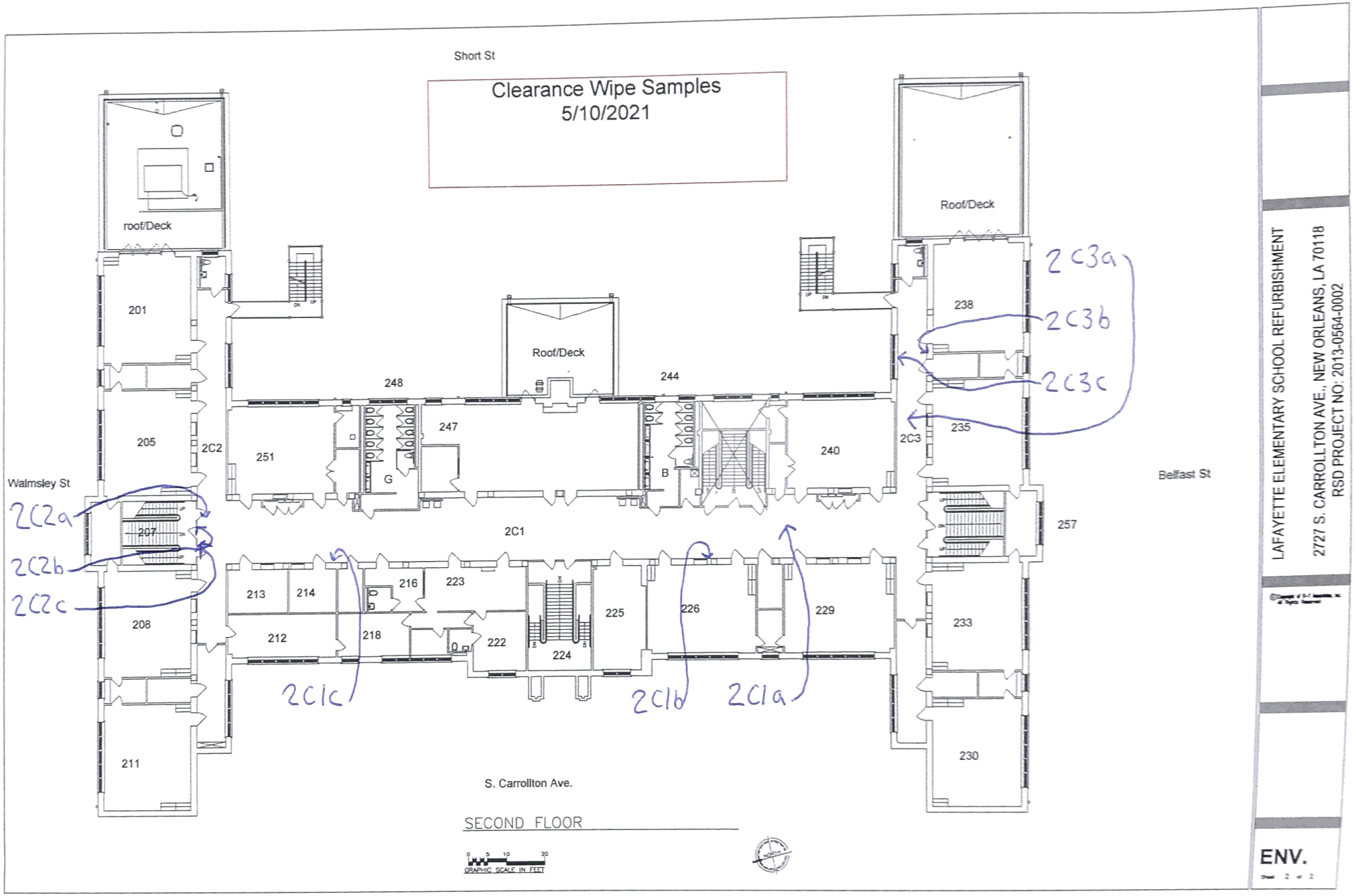
ENV.

Sheet 2 of 2



LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

ENV.


Short St
Clearance Wipe Samples
5/10/2021
roof/Deck
Roof/Deck
Roof/Deck
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2C3a
2C3b
2C3c
Walmsley St
Belfast St
S. Carrollton Ave.
SECOND FLOOR
GRAPHIC SCALE IN FEET
LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002
ENV.

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance – 2nd Floor	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-104a	Classroom 104	Floor	144	Indianapolis, IN
NYA-007F-CWP-104b	Classroom 104	Wall	144	Indianapolis, IN
NYA-007F-CWP-104c	Classroom 104	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-108a	Classroom 108	Floor	144	Indianapolis, IN
NYA-007F-CWP-108b	Classroom 108	Wall	144	Indianapolis, IN
NYA-007F-CWP-108c	Classroom 108	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-110a	Classroom 110	Floor	144	Indianapolis, IN
NYA-007F-CWP-110b	Classroom 110	Wall	144	Indianapolis, IN
NYA-007F-CWP-110c	Classroom 110	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-115a	Classroom 115	Floor	144	Indianapolis, IN
NYA-007F-CWP-115b	Classroom 115	Wall	144	Indianapolis, IN
NYA-007F-CWP-115c	Classroom 115	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-118a	Classroom 118	Floor	144	Indianapolis, IN
NYA-007F-CWP-118b	Classroom 118	Wall	144	Indianapolis, IN
NYA-007F-CWP-118c	Classroom 118	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-120a	Classroom 120	Floor	144	Indianapolis, IN
NYA-007F-CWP-120b	Classroom 120	Wall	144	Indianapolis, IN
NYA-007F-CWP-120c	Classroom 120	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-122a	Classroom 122	Floor	144	Indianapolis, IN
NYA-007F-CWP-122b	Classroom 122	Wall	144	Indianapolis, IN
NYA-007F-CWP-122c	Classroom 122	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-126a	Classroom 126	Floor	144	Indianapolis, IN
NYA-007F-CWP-126b	Classroom 126	Wall	144	Indianapolis, IN
NYA-007F-CWP-126c	Classroom 126	Windowsill	144	Indianapolis, IN
NYA-007F-CWP-127a	Classroom 127	Floor	144	Indianapolis, IN
NYA-007F-CWP-127b	Classroom 127	Wall	144	Indianapolis, IN
NYA-007F-CWP-127c	Classroom 127	Windowsill	144	Indianapolis, IN

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance – 2nd Floor	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-130a	Classroom 130	Floor	144	New Hope, NM
NYA-007F-CWP-130b	Classroom 130	Wall	144	New Hope, NM
NYA-007F-CWP-130c	Classroom 130	Windowsill	144	New Hope, NM
NYA-007F-CWP-132a	Classroom 132	Floor	144	New Hope, NM
NYA-007F-CWP-132b	Classroom 132	Wall	144	New Hope, NM
NYA-007F-CWP-132c	Classroom 132	Windowsill	144	New Hope, NM
NYA-007F-CWP-135a	Classroom 135	Floor	144	New Hope, NM
NYA-007F-CWP-135b	Classroom 135	Wall	144	New Hope, NM
NYA-007F-CWP-135c	Classroom 135	Windowsill	144	New Hope, NM
NYA-007F-CWP-136a	Classroom 136	Floor	144	New Hope, NM
NYA-007F-CWP-136b	Classroom 136	Wall	144	New Hope, NM
NYA-007F-CWP-136c	Classroom 136	Windowsill	144	New Hope, NM
NYA-007F-CWP-139a	Classroom 139	Floor	144	New Hope, NM
NYA-007F-CWP-139b	Classroom 139	Wall	144	New Hope, NM
NYA-007F-CWP-139c	Classroom 139	Windowsill	144	New Hope, NM
NYA-007F-CWP-140a	Classroom 140	Floor	144	New Hope, NM
NYA-007F-CWP-140b	Classroom 140	Wall	144	New Hope, NM
NYA-007F-CWP-140c	Classroom 140	Door	144	New Hope, NM
NYA-007F-CWP-147a	Classroom 147	Floor	144	New Hope, NM
NYA-007F-CWP-147b	Classroom 147	Wall	144	New Hope, NM
NYA-007F-CWP-147c	Classroom 147	Bathroom Stall Wall	144	New Hope, NM
NYA-007F-CWP-149a	Classroom 149	Floor	144	New Hope, NM
NYA-007F-CWP-149b	Classroom 149	Wall	144	New Hope, NM
NYA-007F-CWP-149c	Classroom 149	Windowsill	144	New Hope, NM
NYA-007F-CWP-150a	Classroom 150	Floor	144	New Hope, NM
NYA-007F-CWP-150b	Classroom 150	Wall	144	New Hope, NM
NYA-007F-CWP-150c	Classroom 150	Windowsill	144	New Hope, NM

WIPE SAMPLE SUMMARY SHEET

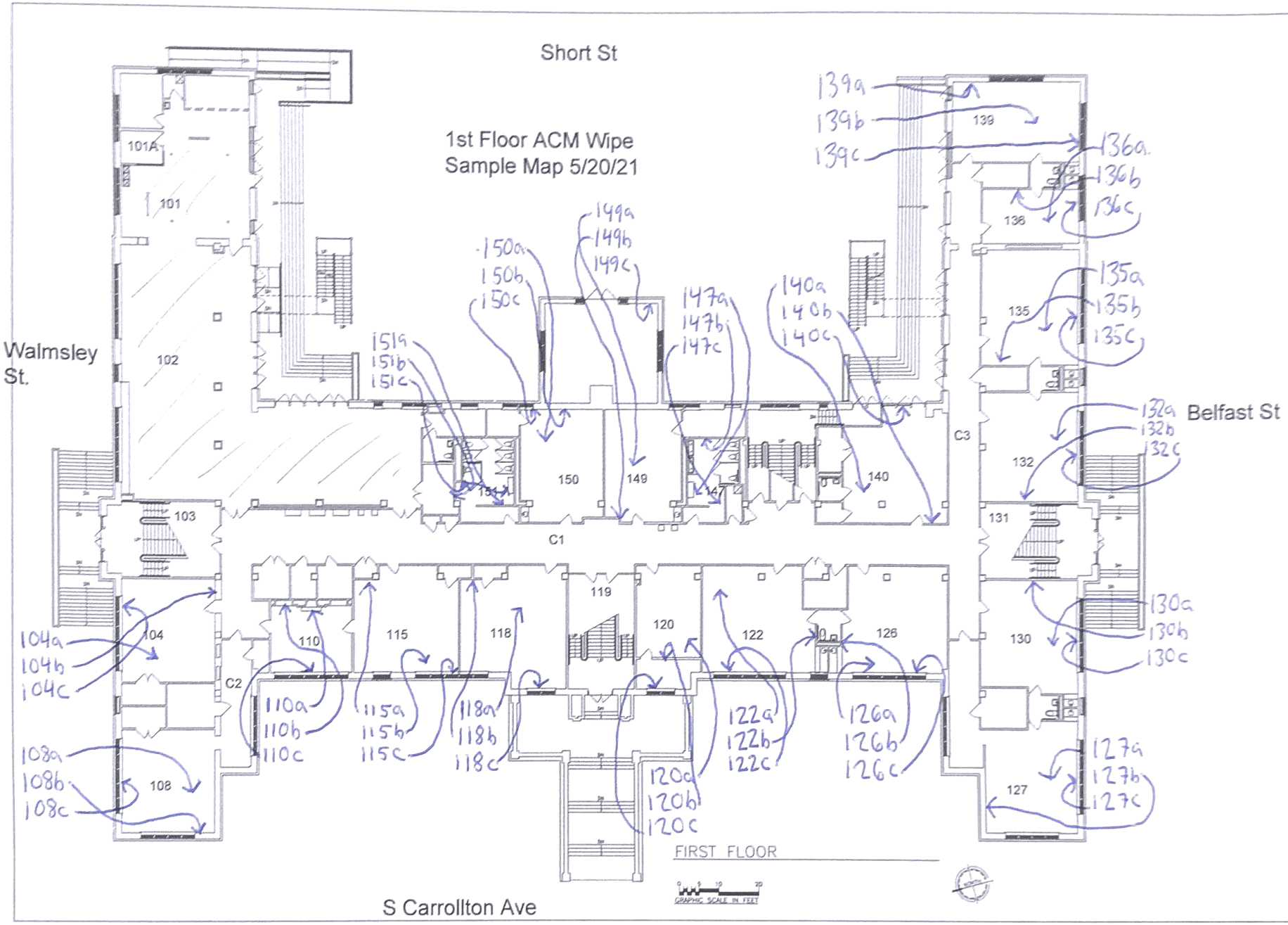
Project Name	Lafayette Charter School Final Wipe Clearance – 2nd Floor	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-151a	Classroom 151	Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-151b	Classroom 151	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-151c	Classroom 151	Bathroom Stall Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C1a	Hall C1	Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C1b	Hall C1	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C1c	Hall C1	Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C2a	Hall C2	Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C2b	Hall C2	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C2c	Hall C2	Windowsill	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C3a	Hall C3	Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C3b	Hall C3	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-1C3c	Hall C3	Windowsill	144	Raleigh (Morrisville), NC

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance – 2nd Floor	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Sample Number (resample)	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-208b2	Classroom	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-244c2	Classroom	Windowsill	144	Raleigh (Morrisville), NC
NYA-007F-CWP-247a2	Classroom	Fireplace Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-247b2	Classroom	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-222c2	Classroom	Windowsill	144	Raleigh (Morrisville), NC
NYA-007F-CWP-225a2	Classroom	Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-226b2	Classroom	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-230c2	Classroom	Windowsill	144	Raleigh (Morrisville), NC
NYA-007F-CWP-233a2	Classroom	Floor	144	Raleigh (Morrisville), NC
NYA-007F-CWP-233b2	Classroom	Wall	144	Raleigh (Morrisville), NC
NYA-007F-CWP-319c3	Classroom	Cabinet Interior Shelf	144	Raleigh (Morrisville), NC
NYA-007F-CWP-315Ac2	Classroom	Windowsill	144	Raleigh (Morrisville), NC
NYA-007F-CWP-315Cc2	Classroom	Windowsill	144	Raleigh (Morrisville), NC



LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT

2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

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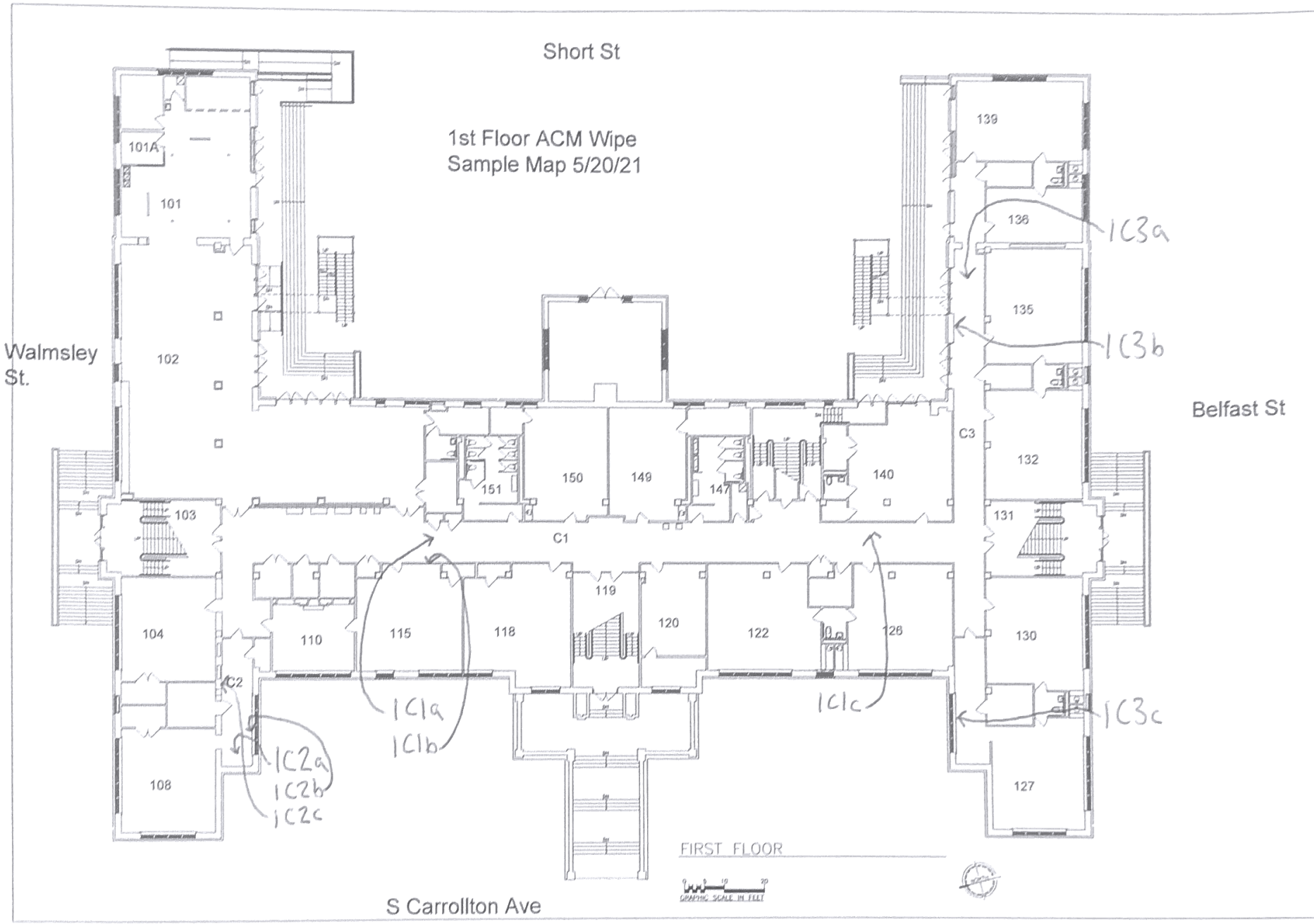

LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

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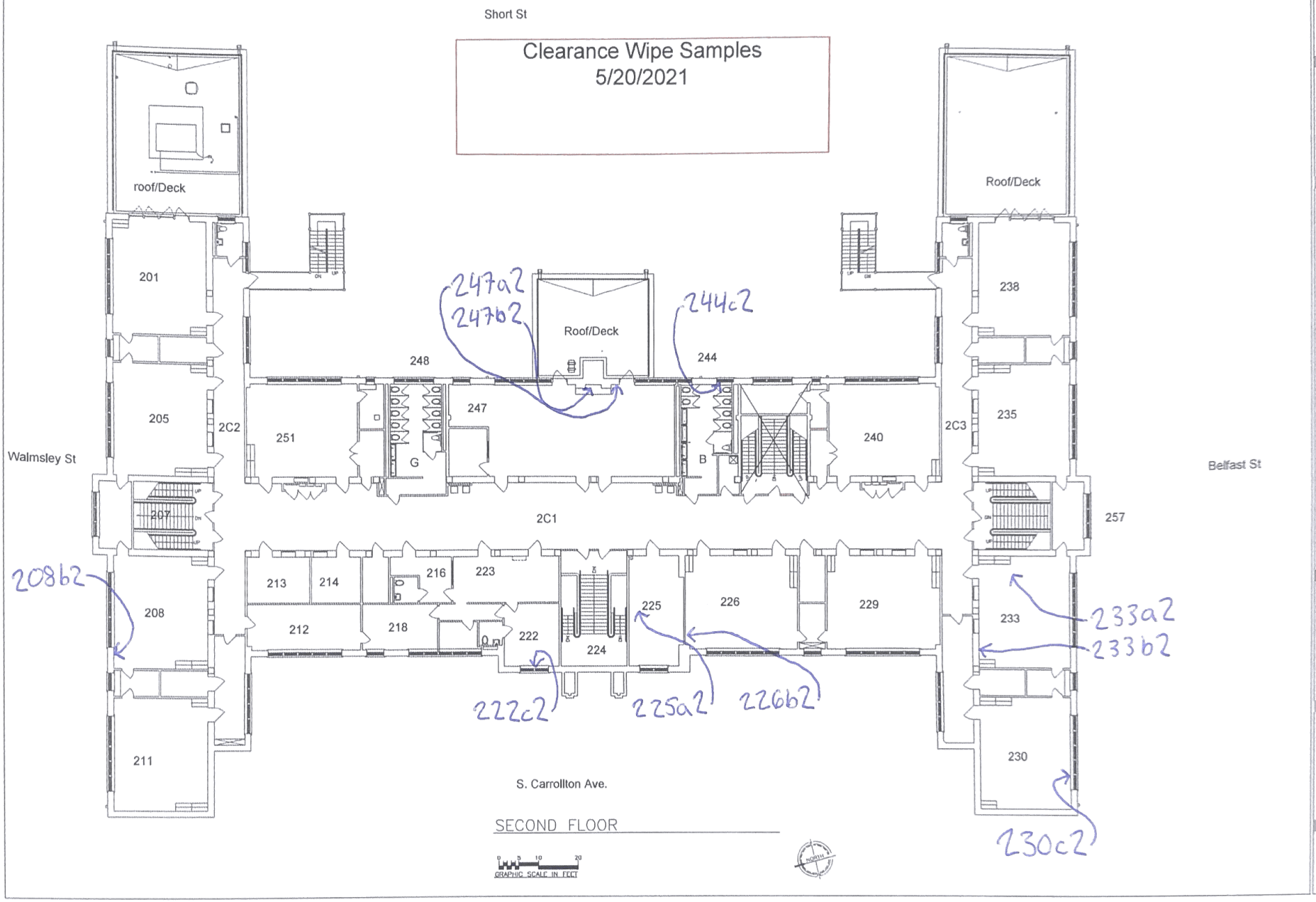

LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

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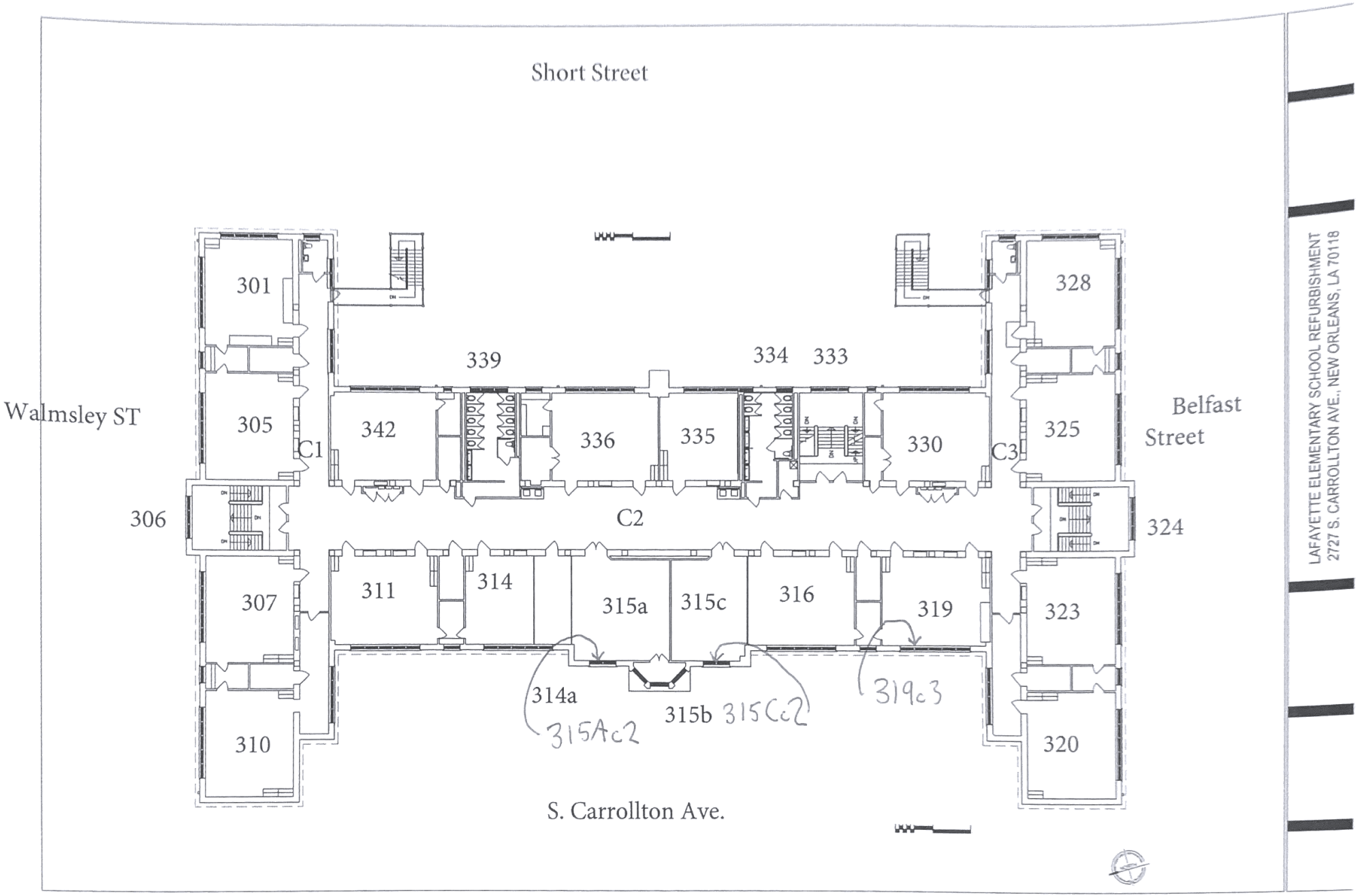
Sheet 2 of 2



LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118

WIPE SAMPLE SUMMARY SHEET

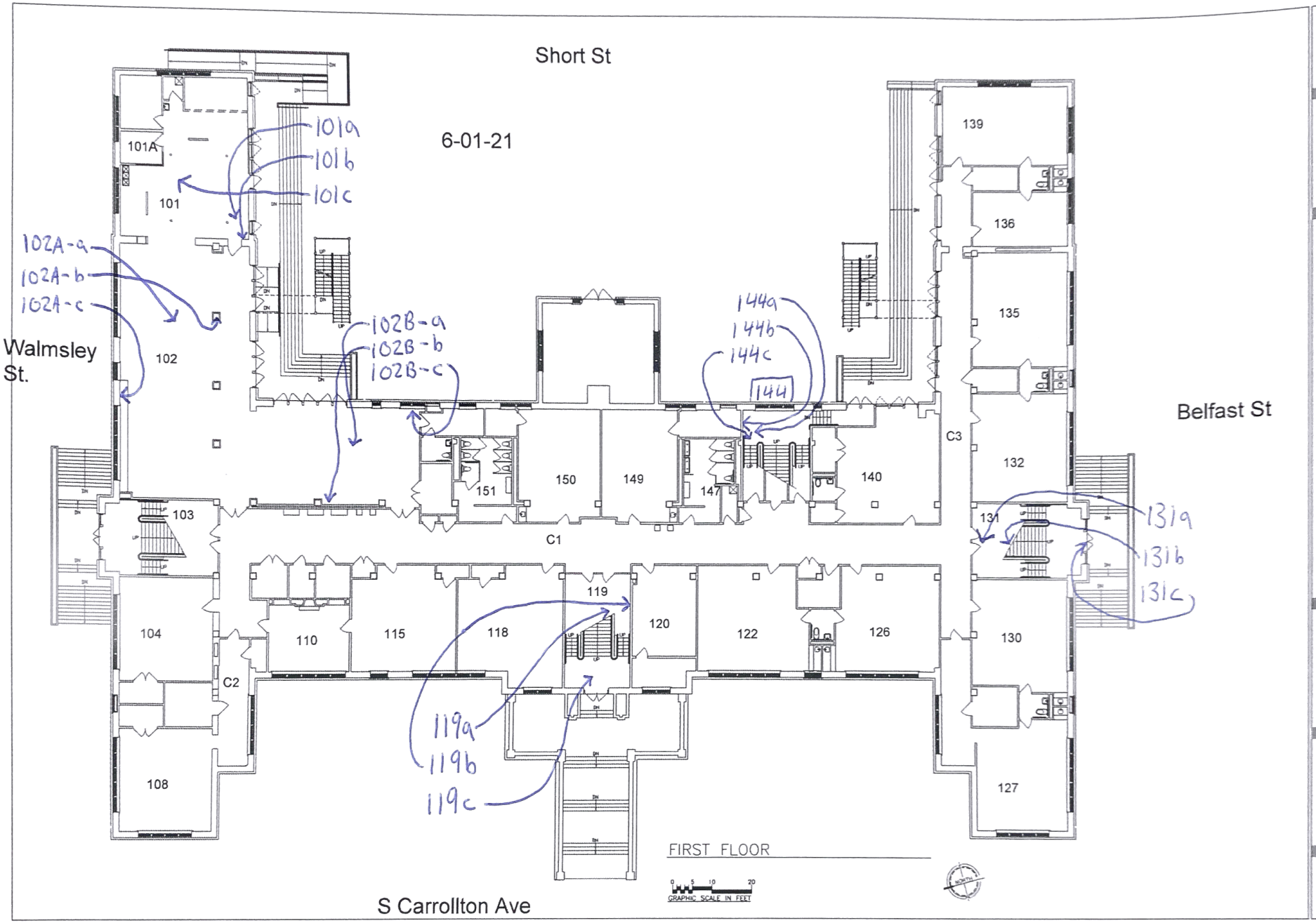
Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	6/1/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-103a	Stairwell – Walmsley (1st Floor)	Floor	144	Indianapolis, IN
NYA-007F-CWP-103b	Stairwell – Walmsley (1st Floor)	Wall	144	Indianapolis, IN
NYA-007F-CWP-103c	Stairwell – Walmsley (1st Floor)	Baseboard	144	Indianapolis, IN
NYA-007F-CWP-207a	Stairwell – Walmsley (2nd Floor)	Floor	144	Indianapolis, IN
NYA-007F-CWP-207b	Stairwell – Walmsley (2nd Floor)	Wall	144	Indianapolis, IN
NYA-007F-CWP-207c	Stairwell – Walmsley (2nd / 3rd landing)	Stair Tread	144	Indianapolis, IN
NYA-007F-CWP-306a	Stairwell – Walmsley (3rd Floor)	Floor	144	Indianapolis, IN
NYA-007F-CWP-306b	Stairwell – Walmsley (3rd Floor)	Wall	144	Indianapolis, IN
NYA-007F-CWP-119a	Stairwell – S Carrollton (1st Floor)	Floor	144	Indianapolis, IN
NYA-007F-CWP-119b	Stairwell – S Carrollton (1st Floor)	Wall	144	Indianapolis, IN
NYA-007F-CWP-119c	Stairwell – S Carrollton (1st / 2nd landing)	Floor	144	Indianapolis, IN
NYA-007F-CWP-224a	Stairwell – S Carrollton (2nd Floor)	Floor	144	Indianapolis, IN
NYA-007F-CWP-224b	Stairwell – S Carrollton (2nd Floor)	Wall	144	Indianapolis, IN
NYA-007F-CWP-224c	Stairwell – S Carrollton (2nd Floor)	Shelf	144	Indianapolis, IN
NYA-007F-CWP-131a	Stairwell – Belfast (1st Floor)	Floor	144	New Hope, NM
NYA-007F-CWP-131b	Stairwell – Belfast (1st Floor)	Wall	144	New Hope, NM
NYA-007F-CWP-131c	Stairwell – Belfast (1st Floor)	Door/Door Frame	144	New Hope, NM
NYA-007F-CWP-257a	Stairwell – Belfast (2nd Floor)	Floor	144	New Hope, NM
NYA-007F-CWP-257b	Stairwell – Belfast (2nd Floor)	Wall	144	New Hope, NM
NYA-007F-CWP-257c	Stairwell – Belfast (2nd Floor)	Stair Tread	144	New Hope, NM
NYA-007F-CWP-324a	Stairwell – Belfast (3rd Floor)	Floor	144	New Hope, NM
NYA-007F-CWP-324c	Stairwell – Belfast (3rd Floor)	Windowsill	144	New Hope, NM
NYA-007F-CWP-144a	Elevator Landing – Short St. (1st Floor)	Floor	144	St. Louis, MO
NYA-007F-CWP-144b	Elevator Landing – Short St. (1st Floor)	Wall	144	St. Louis, MO
NYA-007F-CWP-144c	Elevator Landing – Short St. (1st Floor)	½ column top	144	St. Louis, MO
NYA-007F-CWP-102A-a	Cafeteria – S. Carrollton (1st Floor)	Floor	144	New Hope, NM
NYA-007F-CWP-102A-b	Cafeteria – S. Carrollton (1st Floor)	Wall	144	New Hope, NM
NYA-007F-CWP-102A-c	Cafeteria – S. Carrollton (1st Floor)	Windowsill	144	New Hope, NM
NYA-007F-CWP-102B-a	Cafeteria – Walmsley (1st Floor)	Floor	144	New Hope, NM

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	6/1/2021

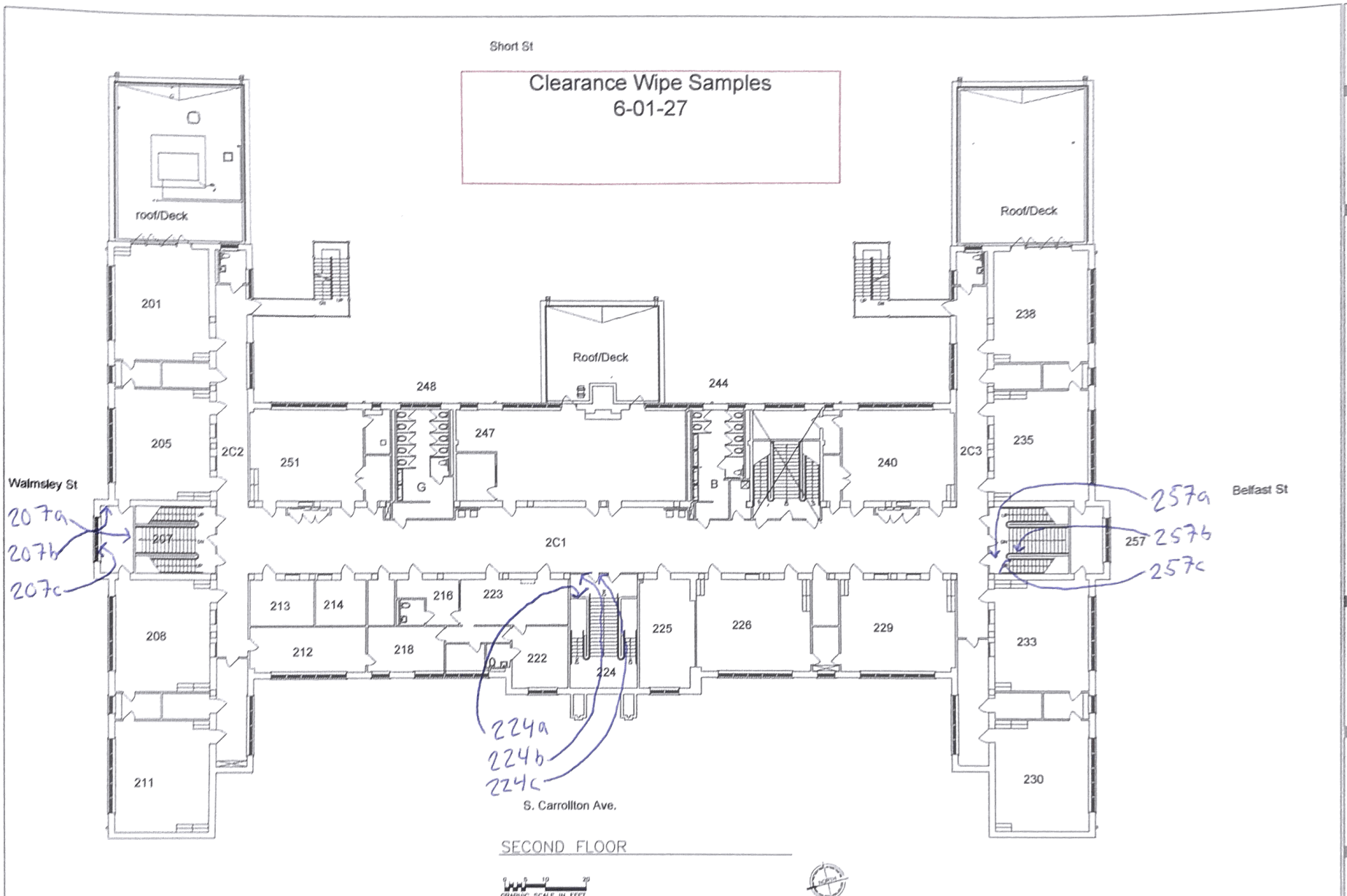
Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-102B-b	Cafeteria – Walmsley (1st Floor)	Wall	144	New Hope, NM
NYA-007F-CWP-102B-c	Cafeteria – Walmsley (1st Floor)	Windowsill	144	New Hope, NM
NYA-007F-CWP-101a	Kitchen (1st Floor)	Floor	144	Indianapolis, IN
NYA-007F-CWP-101b	Kitchen (1st Floor)	Wall	144	Indianapolis, IN
NYA-007F-CWP-101c	Kitchen (1st Floor)	Cutting Board on Service table	144	Indianapolis, IN
Resamples:				
NYA-007F-CWP-108c2	Classroom 108	Windowsill	144	St. Louis, MO
NYA-007F-CWP-110a2	Classroom 110	Floor	144	St. Louis, MO
NYA-007F-CWP-122c2	Classroom 122	Windowsill	144	St. Louis, MO
NYA-007F-CWP-132b2	Classroom 132	Wall	144	St. Louis, MO
NYA-007F-CWP-132c2	Classroom 132	Windowsill	144	St. Louis, MO
NYA-007F-CWP-135c2	Classroom 135	Windowsill	144	St. Louis, MO
NYA-007F-CWP-136c2	Classroom 136	Windowsill	144	St. Louis, MO
NYA-007F-CWP-139c2	Classroom 139	Windowsill	144	St. Louis, MO
NYA-007F-CWP-140b2	Classroom 140	Wall	144	St. Louis, MO
NYA-007F-CWP-149c2	Classroom 149	Windowsill	144	St. Louis, MO
NYA-007F-CWP-150b2	Classroom 150	Wall	144	St. Louis, MO



LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT

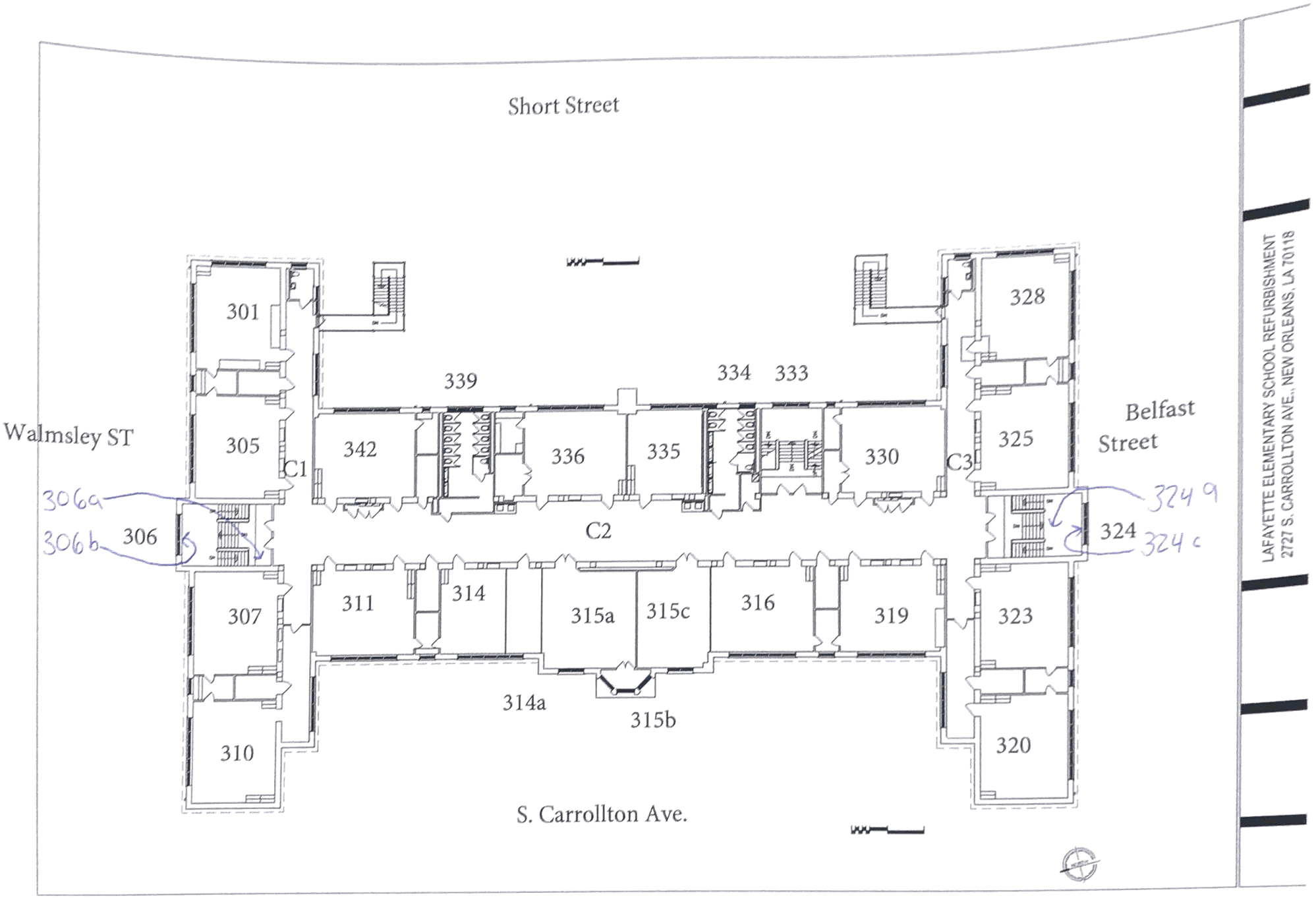
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

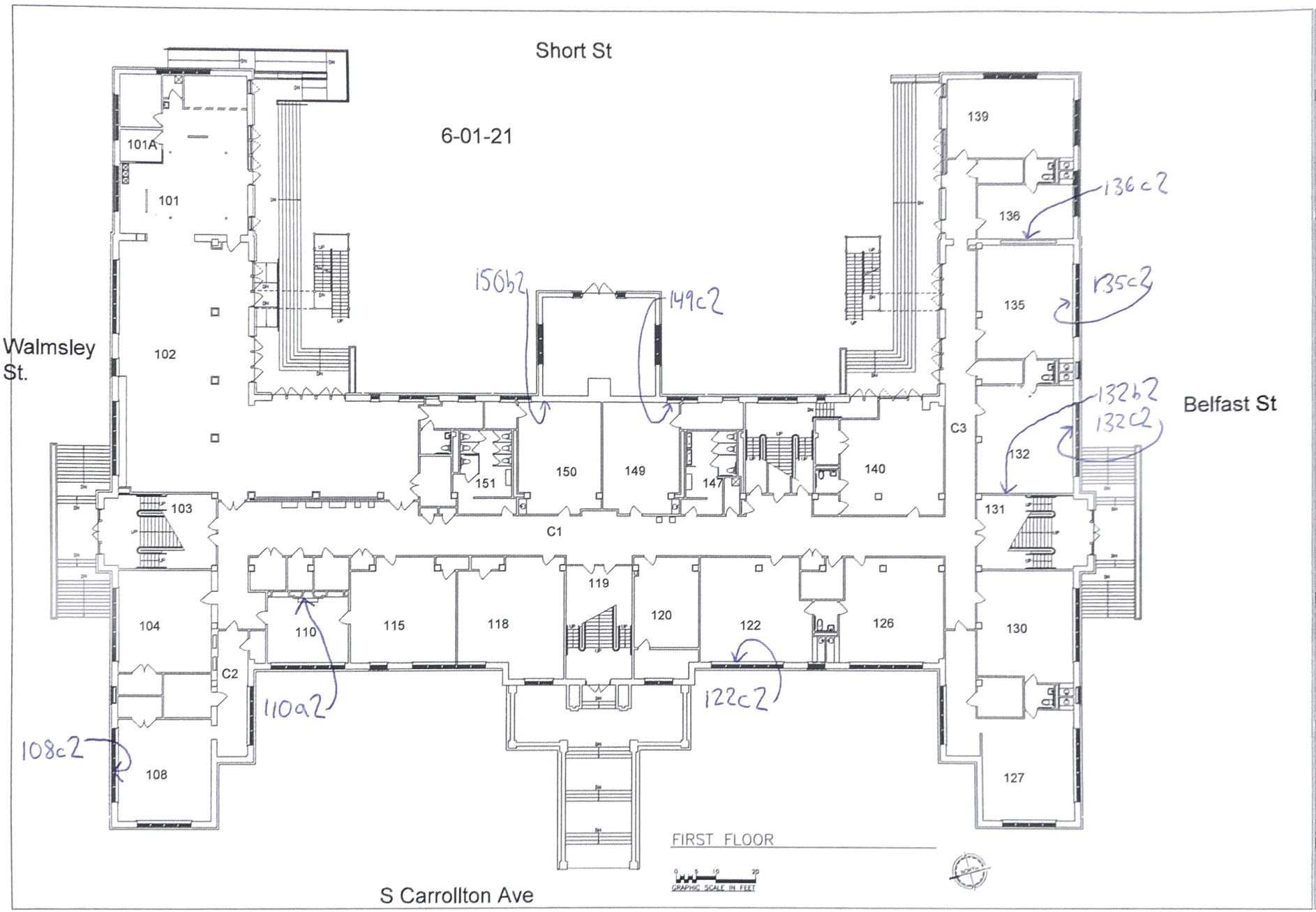
Env.



LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

ENV.


Short Street
Walmsley ST
Belfast Street
S. Carrollton Ave.
301
305
306
306a
306b
307
310
339
342
C1
336
335
334
333
330
C2
C3
328
325
324
324a
324b
324c
323
320
311
314
314a
315a
315b
315c
316
319
LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118



LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT

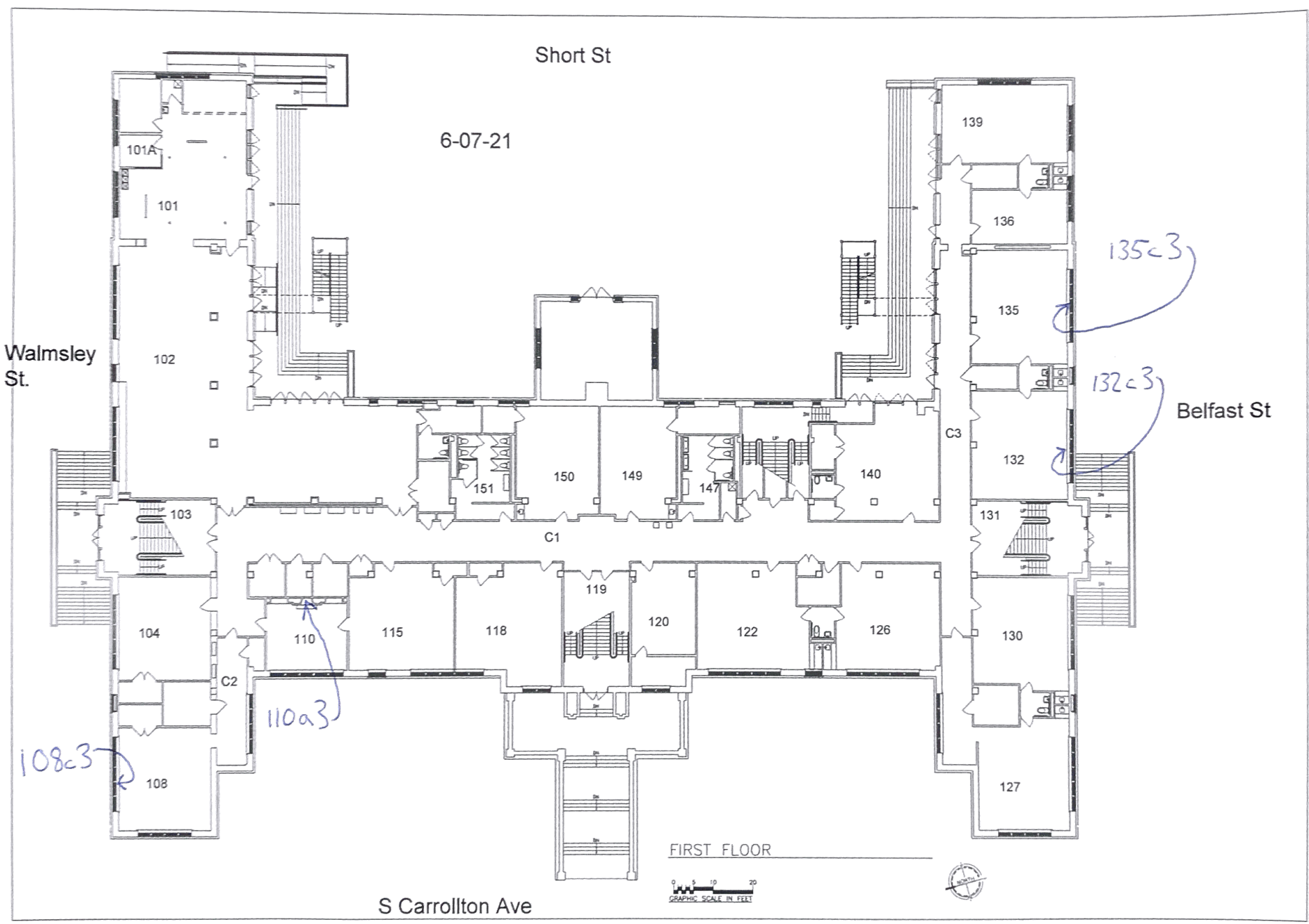
2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

Env.

WIPE SAMPLE SUMMARY SHEET

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Sample By	Jim Blazek	**Sample Date**	6/7/2021

Sample Number	Sample Location	Surface Description	Size (in^2)	Lab
NYA-007F-CWP-108c3	Classroom 108	Windowsill	144	St. Louis
NYA-007F-CWP-110a3	Classroom 110	Floor	144	St. Louis
NYA-007F-CWP-132c3	Classroom 132	Windowsill	144	St. Louis
NYA-007F-CWP-135c3	Classroom 135	Windowsill	144	St. Louis



LAFAYETTE ELEMENTARY SCHOOL REFURBISHMENT

2727 S. CARROLLTON AVE., NEW ORLEANS, LA 70118
RSD PROJECT NO: 2013-0564-0002

Env.

Attachment 3

Analytical Results and Chain of Custody

Leaaf Environmental, LLC
www.leaaf.com
2301 Whitney Ave
Gretna, LA 70056
Phone (504) 342-2687
Fax (504) 342-2715

Asbestos TEM Wipe Clearance Survey
Sample Summary Table

	INITIAL TEST			RESAMPLE 1			RESAMPLE 2		
Area	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**
Classroom 301 Floor	4/28/2021	NYA-007F-CWP-301a	<2.99						
Classroom 301 Wall	4/28/2021	NYA-007F-CWP-301b	<2.99						
Classroom 301 Cabinet Shelf	4/28/2021	NYA-007F-CWP-301c	3	5/5/2021	NYA-016F-CWP-301c2	<2.99			
Classroom 305 Floor	4/28/2021	NYA-007F-CWP-305a	<2.99						
Classroom 305 Wall	4/28/2021	NYA-007F-CWP-305b	<2.99						
Classroom 305 Cabinet Top	4/28/2021	NYA-007F-CWP-305c	<2.99						
Classroom 307 Floor	4/28/2021	NYA-007F-CWP-307a	<2.99						
Classroom 307 Wall	4/28/2021	NYA-007F-CWP-307b	<2.99						
Classroom 307 Middle Window - Lower	4/28/2021	NYA-007F-CWP-307c	<2.99						
Classroom 310 Floor	4/28/2021	NYA-007F-CWP-310a	<2.99						
Classroom 310 Wall	4/28/2021	NYA-007F-CWP-310b	<2.99						
Classroom 310 Cabinet Side	4/28/2021	NYA-007F-CWP-310c	<2.99						
Classroom 311 Floor	5/5/2021	NYA-016F-CWP-311a	<2.99						
Classroom 311 Wall	5/5/2021	NYA-016F-CWP-311b	<2.99						
Classroom 311 Wall Inside Cabinet	5/5/2021	NYA-016F-CWP-311c	<2.99						
Classroom 314 Floor	5/5/2021	NYA-016F-CWP-314a	<2.99						
Classroom 314 Wall	5/5/2021	NYA-016F-CWP-314b	<2.99						
Classroom 314 Cabinet Lower Shelf	5/5/2021	NYA-016F-CWP-314c	<2.99						
Classroom 314 A Floor	5/5/2021	NYA-016F-CWP-314Aa	<2.99						
Classroom 314 A Wall	5/5/2021	NYA-016F-CWP-314Ab	<2.99						
Classroom 314 A Wall Board left of door	5/5/2021	NYA-016F-CWP-314Ac	<2.99						
Classroom 315 A Floor	5/5/2021	NYA-016F-CWP-315Aa	<2.99						
Classroom 315 A Wall	5/5/2021	NYA-016F-CWP-315Ab	<2.99						
Classroom 315 A Windowsill	5/5/2021	NYA-016F-CWP-315Ac	90	5/20/2021	NYA-007F-CWP-315Ac2	<2.99			
Classroom 315 C Floor	5/5/2021	NYA-016F-CWP-315Ca	<2.99						
Classroom 315 C Wall	5/5/2021	NYA-016F-CWP-315Cb	<2.99						
Classroom 315 C Windowsill	5/5/2021	NYA-016F-CWP-315Cc	3	5/20/2021	NYA-007F-CWP-315Cc2	<2.99			
Classroom 316 Floor	5/5/2021	NYA-016F-CWP-316a	<2.99						
Classroom 316 Wall	5/5/2021	NYA-016F-CWP-316b	<2.99						
Classroom 316 Windowpane	5/5/2021	NYA-016F-CWP-316c	<2.99						
Classsroom 319 Floor	5/5/2021	NYA-016F-CWP-319a	<2.99						
Classsroom 319 Wall	5/5/2021	NYA-016F-CWP-319b	<2.99						
Classsroom 319 Large Cabinet Shelf	5/5/2021	NYA-016F-CWP-319c	8	5/20/2021	NYA-007F-CWP-319c3	<2.99			
Classroom 320 Floor	5/5/2021	NYA-016F-CWP-320a	<2.99						
Classroom 320 Wall	5/5/2021	NYA-016F-CWP-320b	<2.99						
Classroom 320 Window Frame	5/5/2021	NYA-016F-CWP-320c	<2.99						
Classroom 323 Floor	5/5/2021	NYA-016F-CWP-323a	<2.99						
Classroom 323 Wall	5/5/2021	NYA-016F-CWP-323b	<2.99						
Classroom 323 Cabinet Shelf	5/5/2021	NYA-016F-CWP-323c	<2.99						
Classroom 325 Floor	5/5/2021	NYA-016F-CWP-325a	<2.99						
Classroom 325 Wall	5/5/2021	NYA-016F-CWP-325b	<2.99						
Classroom 325 Top of Cabinet	5/5/2021	NYA-016F-CWP-325c	<2.99						
Classroom 328 Floor	5/5/2021	NYA-016F-CWP-328a	<2.99						
Classroom 328 Wall	5/5/2021	NYA-016F-CWP-328b	<2.99						

Results are reported as asbestos structures

Asbestos TEM Wipe Clearance Survey
Sample Summary Table

	INITIAL TEST			RESAMPLE 1			RESAMPLE 2		
Area	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**
Classroom 328 Cabinet Side	5/5/2021	NYA-016F-CWP-328c	<2.99						
Classroom 330 Floor	5/5/2021	NYA-016F-CWP-330a	<2.99						
Classroom 330 Wall	5/5/2021	NYA-016F-CWP-330b	<2.99						
Classroom 330 Upper Cabinet Door – Left	5/5/2021	NYA-016F-CWP-330c	<2.99						
Classroom 334 Floor	5/5/2021	NYA-016F-CWP-334a	<2.99						
Classroom 334 Wall	5/5/2021	NYA-016F-CWP-334b	<2.99						
Classroom 334 Exterior Bathroom Stall Wall	5/5/2021	NYA-016F-CWP-334c	<2.99						
Classroom 335 Floor	5/5/2021	NYA-016F-CWP-335a	<2.99						
Classroom 335 Wall	5/5/2021	NYA-016F-CWP-335b	<2.99						
Classroom 335 Chalkboard	5/5/2021	NYA-016F-CWP-335c	<2.99						
Classroom 336 Floor	5/5/2021	NYA-016F-CWP-336a	<2.99						
Classroom 336 Wall	5/5/2021	NYA-016F-CWP-336b	<2.99						
Classroom 336 Cabinet Shelf	5/5/2021	NYA-016F-CWP-336c	<2.99						
Classroom 339 Floor	5/5/2021	NYA-016F-CWP-339a	<2.99						
Classroom 339 Wall	5/5/2021	NYA-016F-CWP-339b	<2.99						
Classroom 339 Bathroom Stall Wall – Exterior	5/5/2021	NYA-016F-CWP-339c	<2.99						
Classroom 342 Floor	5/5/2021	NYA-016F-CWP-342a	<2.99						
Classroom 342 Wall	5/5/2021	NYA-016F-CWP-342b	<2.99						
Classroom 342 Top of Cabinet	5/5/2021	NYA-016F-CWP-342c	<2.99						
Classroom 3C1 Floor	5/5/2021	NYA-016F-CWP-3C1a	<2.99						
Classroom 3C1 Wall	5/5/2021	NYA-016F-CWP-3C1b	<2.99						
Classroom 3C1 CR 305 Door	5/5/2021	NYA-016F-CWP-3C1c	<2.99						
Classroom 3C2 Floor	5/5/2021	NYA-016F-CWP-3C2a	<2.99						
Classroom 3C2 Wall	5/5/2021	NYA-016F-CWP-3C2b	<2.99						
Classroom 3C2 Floor	5/5/2021	NYA-016F-CWP-3C2c	<2.99						
Classroom 3C3 Floor	5/5/2021	NYA-016F-CWP-3C3a	<2.99						
Classroom 3C3 Wall	5/5/2021	NYA-016F-CWP-3C3b	<2.99						
Classroom 3C3 Mechanical Rm Door between 325 / 328	5/5/2021	NYA-016F-CWP-3C3c	<2.99						
Hallway 2C1 Floor- Belfast	5/10/2021	NYA-016F-CWP-2C1a	<2.99						
Hallway 2C1 Wall	5/10/2021	NYA-016F-CWP-2C1b	<2.99						
Hallway 2C1 Floor - Walmsley	5/10/2021	NYA-016F-CWP-2C1c	<2.99						
Hallway 2C2 Floor	5/10/2021	NYA-016F-CWP-2C2a	<2.99						
Hallway 2C2 Wall	5/10/2021	NYA-016F-CWP-2C2b	<2.99						
Hallway 2C2 Door to Stairwell	5/10/2021	NYA-016F-CWP-2C2c	<2.99						
Hallway 2C3 Floor	5/10/2021	NYA-016F-CWP-2C3a	<2.99						
Hallway 2C3 Wall	5/10/2021	NYA-016F-CWP-2C3b	<2.99						
Hallway 2C3 Windowpane	5/10/2021	NYA-016F-CWP-2C3c	<2.99						
Classroom 201 Floor	5/10/2021	NYA-016F-CWP-201a	<2.99						
Classroom 201 Wall	5/10/2021	NYA-016F-CWP-201b	<2.99						
Classroom 201 Windowpane	5/10/2021	NYA-016F-CWP-201c	<2.99						
Classroom 205 Floor	5/10/2021	NYA-016F-CWP-205a	<2.99						
Classroom 205 Wall	5/10/2021	NYA-016F-CWP-205b	<2.99						
Classroom 205 Windowpane	5/10/2021	NYA-016F-CWP-205c	<2.99						
Classroom 208 Floor	5/10/2021	NYA-016F-CWP-208a	<2.99						

Results are reported as asbestos structures

Asbestos TEM Wipe Clearance Survey
Sample Summary Table

	INITIAL TEST			RESAMPLE 1			RESAMPLE 2		
Area	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**
Classroom 208 Wall	5/10/2021	NYA-016F-CWP-208b	5	5/20/2021	NYA-007F-CWP-208b2	<2.99			
Classroom 208 Old chalkboard area - exposed	5/10/2021	NYA-016F-CWP-208c	<2.99						
Classroom 211 Floor	5/10/2021	NYA-016F-CWP-211a	<2.99						
Classroom 211 Wall	5/10/2021	NYA-016F-CWP-211b	<2.99						
Classroom 211 Old Chalkboard area painted	5/10/2021	NYA-016F-CWP-211c	<2.99						
Classroom 212 Floor	5/10/2021	NYA-016F-CWP-212a	<2.99						
Classroom 212 Wall	5/10/2021	NYA-016F-CWP-212b	<2.99						
Classroom 212 Window Frame	5/10/2021	NYA-016F-CWP-212c	<2.99						
Classroom 213 Floor	5/10/2021	NYA-016F-CWP-213a	<2.99						
Classroom 213 Wall	5/10/2021	NYA-016F-CWP-213b	<2.99						
Classroom 213 Door Frame Wall	5/10/2021	NYA-016F-CWP-213c	<2.99						
Classroom 214 Floor	5/10/2021	NYA-016F-CWP-214a	<2.99						
Classroom 214 Wall	5/10/2021	NYA-016F-CWP-214b	<2.99						
Classroom 214 Door Frame Wall	5/10/2021	NYA-016F-CWP-214c	<2.99						
Classroom 216 Floor	5/10/2021	NYA-016F-CWP-216a	<2.99						
Classroom 216 Wall	5/10/2021	NYA-016F-CWP-216b	<2.99						
Classroom 216 Door	5/10/2021	NYA-016F-CWP-216c	<2.99						
Classroom 218 Floor	5/10/2021	NYA-016F-CWP-218a	<2.99						
Classroom 218 Wall	5/10/2021	NYA-016F-CWP-218b	<2.99						
Classroom 218 Door	5/10/2021	NYA-016F-CWP-218c	<2.99						
Classroom 222 Floor	5/10/2021	NYA-016F-CWP-222a	<2.99						
Classroom 222 Wall	5/10/2021	NYA-016F-CWP-222b	<2.99						
Classroom 222 Windowsill	5/10/2021	NYA-016F-CWP-222c	5	5/20/2021	NYA-007F-CWP-222c2	<2.99			
Classroom 223 Floor	5/10/2021	NYA-016F-CWP-223a	<2.99						
Classroom 223 Wall	5/10/2021	NYA-016F-CWP-223b	<2.99						
Classroom 223 Window Interior	5/10/2021	NYA-016F-CWP-223c	<2.99						
Classroom 225 Floor	5/10/2021	NYA-016F-CWP-225a	3	5/20/2021	NYA-007F-CWP-225a2	<2.99			
Classroom 225 Wall	5/10/2021	NYA-016F-CWP-225b	<2.99						
Classroom 225 Bookcase Shelf	5/10/2021	NYA-016F-CWP-225c	<2.99						
Classroom 226 Floor	5/10/2021	NYA-016F-CWP-226a	<2.99						
Classroom 226 Wall	5/10/2021	NYA-016F-CWP-226b	4	5/20/2021	NYA-007F-CWP-226b2	<2.99			
Classroom 226 Windowsill	5/10/2021	NYA-016F-CWP-226c	<2.99						
Classroom 229 Floor	5/10/2021	NYA-016F-CWP-229a	<2.99						
Classroom 229 Wall	5/10/2021	NYA-016F-CWP-229b	<2.99						
Classroom 229 Windowpane	5/10/2021	NYA-016F-CWP-229c	<2.99						
Classroom 230 Floor	5/10/2021	NYA-016F-CWP-230a	<2.99						
Classroom 230 Wall	5/10/2021	NYA-016F-CWP-230b	<2.99						
Classroom 230 Windowsill	5/10/2021	NYA-016F-CWP-230c	20	5/20/2021	NYA-007F-CWP-230c2	<2.99			
Classroom 233 Floor	5/10/2021	NYA-016F-CWP-233a	13	5/20/2021	NYA-007F-CWP-233a2	<2.99			
Classroom 233 Wall	5/10/2021	NYA-016F-CWP-233b	3	5/20/2021	NYA-007F-CWP-233b2	<2.99			
Classroom 233 Windowpane	5/10/2021	NYA-016F-CWP-233c	<2.99						
Classroom 235 Floor	5/10/2021	NYA-016F-CWP-235a	<2.99						
Classroom 235 Wall	5/10/2021	NYA-016F-CWP-235b	<2.99						
Classroom 235 Windowpane	5/10/2021	NYA-016F-CWP-235c	<2.99						

Results are reported as asbestos structures

Asbestos TEM Wipe Clearance Survey
Sample Summary Table

	INITIAL TEST			RESAMPLE 1			RESAMPLE 2		
Area	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**
Classroom 238 Floor	5/10/2021	NYA-016F-CWP-238a	<2.99						
Classroom 238 Wall	5/10/2021	NYA-016F-CWP-238b	<2.99						
Classroom 238 Windowpane	5/10/2021	NYA-016F-CWP-238c	<2.99						
Classroom 240 Floor	5/10/2021	NYA-016F-CWP-240a	<2.99						
Classroom 240 Wall (Closet)	5/10/2021	NYA-016F-CWP-240b	<2.99						
Classroom 240 Clock buildout wall	5/10/2021	NYA-016F-CWP-240c	<2.99						
Classroom 244 Floor	5/10/2021	NYA-016F-CWP-244a	<2.99						
Classroom 244 Wall	5/10/2021	NYA-016F-CWP-244b	<2.99						
Classroom 244 Windowsill	5/10/2021	NYA-016F-CWP-244c	4	5/20/2021	NYA-007F-CWP-244c2	<2.99			
Classroom 247 Floor	5/10/2021	NYA-016F-CWP-247a	15	5/20/2021	NYA-007F-CWP-247a2	<2.99			
Classroom 247 Wall	5/10/2021	NYA-016F-CWP-247b	6	5/20/2021	NYA-007F-CWP-247b2	<2.99			
Classroom 247 Fireplace Chimney	5/10/2021	NYA-016F-CWP-247c	<2.99						
Classroom 248 Floor	5/10/2021	NYA-016F-CWP-248a	<2.99						
Classroom 248 Wall	5/10/2021	NYA-016F-CWP-248b	<2.99						
Classroom 248 Windowpane	5/10/2021	NYA-016F-CWP-248c	<2.99						
Classroom 251 Floor	5/10/2021	NYA-016F-CWP-251a	<2.99						
Classroom 251 Wall	5/10/2021	NYA-016F-CWP-251b	<2.99						
Classroom 251 Window Frame	5/10/2021	NYA-016F-CWP-251c	<2.99						
Stairwell – Walmsley (1st Floor) Floor	6/1/2021	NYA-007F-CWP-103a	<2.99						
Stairwell – Walmsley (1st Floor) Wall	6/1/2021	NYA-007F-CWP-103b	<2.99						
Stairwell – Walmsley (1st Floor) Baseboard	6/1/2021	NYA-007F-CWP-103c	<2.99						
Stairwell – Walmsley (2nd Floor) Floor	6/1/2021	NYA-007F-CWP-207a	<2.99						
Stairwell – Walmsley (2nd Floor) Wall	6/1/2021	NYA-007F-CWP-207b	<2.99						
Stairwell – Walmsley (2nd / 3rd landing) Stair Tread	6/1/2021	NYA-007F-CWP-207c	<2.99						
Stairwell – Walmsley (3rd Floor) Floor	6/1/2021	NYA-007F-CWP-306a	<2.99						
Stairwell – Walmsley (3rd Floor) Wall	6/1/2021	NYA-007F-CWP-306b	<2.99						
Stairwell – S Carrollton (1st Floor) Floor	6/1/2021	NYA-007F-CWP-119a	<2.99						
Stairwell – S Carrollton (1st Floor) Wall	6/1/2021	NYA-007F-CWP-119b	<2.99						
Stairwell – S Carrollton (1st / 2nd landing) Floor	6/1/2021	NYA-007F-CWP-119c	<2.99						
Stairwell – S Carrollton (2nd Floor) Floor	6/1/2021	NYA-007F-CWP-224a	<2.99						
Stairwell – S Carrollton (2nd Floor) Wall	6/1/2021	NYA-007F-CWP-224b	<2.99						
Stairwell – S Carrollton (2nd Floor) Shelf	6/1/2021	NYA-007F-CWP-224c	<2.99						
Stairwell – Belfast (1st Floor) Floor	6/1/2021	NYA-007F-CWP-131a	<2.99						
Stairwell – Belfast (1st Floor) Wall	6/1/2021	NYA-007F-CWP-131b	<2.99						
Stairwell – Belfast (1st Floor) Door/Door Frame	6/1/2021	NYA-007F-CWP-131c	<2.99						
Stairwell – Belfast (2nd Floor) Floor	6/1/2021	NYA-007F-CWP-257a	<2.99						
Stairwell – Belfast (2nd Floor) Wall	6/1/2021	NYA-007F-CWP-257b	<2.99						
Stairwell – Belfast (2nd Floor) Stair Tread	6/1/2021	NYA-007F-CWP-257c	<2.99						
Stairwell – Belfast (3rd Floor) Floor	6/1/2021	NYA-007F-CWP-324a	<2.99						
Stairwell – Belfast (3rd Floor) Windowsill	6/1/2021	NYA-007F-CWP-324c	<2.99						
Elevator Landing – Short St. (1st Floor) Floor	6/1/2021	NYA-007F-CWP-144a	<2.99						
Elevator Landing – Short St. (1st Floor) Wall	6/1/2021	NYA-007F-CWP-144b	<2.99						
Elevator Landing – Short St. (1st Floor) ½ column top	6/1/2021	NYA-007F-CWP-144c	<2.99						
Cafeteria – S. Carrollton (1st Floor) Floor	6/1/2021	NYA-007F-CWP-102A-a	<2.99						

Results are reported as asbestos structures

Asbestos TEM Wipe Clearance Survey
Sample Summary Table

	INITIAL TEST			RESAMPLE 1			RESAMPLE 2		
Area	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**
Cafeteria – S. Carrollton (1st Floor) Wall	6/1/2021	NYA-007F-CWP-102A-b	<2.99						
Cafeteria – S. Carrollton (1st Floor) Windowsill	6/1/2021	NYA-007F-CWP-102A-c	<2.99						
Cafeteria – Walmsley (1st Floor) Floor	6/1/2021	NYA-007F-CWP-102B-a	<2.99						
Cafeteria – Walmsley (1st Floor) Wall	6/1/2021	NYA-007F-CWP-102B-b	<2.99						
Cafeteria – Walmsley (1st Floor) Windowsill	6/1/2021	NYA-007F-CWP-102B-c	<2.99						
Kitchen (1st Floor) Floor	6/1/2021	NYA-007F-CWP-101a	<2.99						
Kitchen (1st Floor) Wall	6/1/2021	NYA-007F-CWP-101b	<2.99						
Kitchen (1st Floor) Cutting Board on Service table	6/1/2021	NYA-007F-CWP-101c	<2.99						
Classroom 104 Floor	5/20/2021	NYA-007F-CWP-104a	<2.99						
Classroom 104 Wall	5/20/2021	NYA-007F-CWP-104b	<2.99						
Classroom 104 Windowsill	5/20/2021	NYA-007F-CWP-104c	<2.99						
Classroom 108 Floor	5/20/2021	NYA-007F-CWP-108a	<2.99						
Classroom 108 Wall	5/20/2021	NYA-007F-CWP-108b	<2.99						
Classroom 108 Windowsill	5/20/2021	NYA-007F-CWP-108c	5	6/1/2021	NYA-007F-CWP-108c2	11	6/7/2021	NYA-007F-CWP-108c3	<2.99
Classroom 110 Floor	5/20/2021	NYA-007F-CWP-110a	15	6/1/2021	NYA-007F-CWP-110a2	6	6/7/2021	NYA-007F-CWP-110a3	<2.99
Classroom 110 Wall	5/20/2021	NYA-007F-CWP-110b	<2.99						
Classroom 110 Windowsill	5/20/2021	NYA-007F-CWP-110c	<2.99						
Classroom 115 Floor	5/20/2021	NYA-007F-CWP-115a	<2.99						
Classroom 115 Wall	5/20/2021	NYA-007F-CWP-115b	<2.99						
Classroom 115 Windowsill	5/20/2021	NYA-007F-CWP-115c	<2.99						
Classroom 118 Floor	5/20/2021	NYA-007F-CWP-118a	<2.99						
Classroom 118 Wall	5/20/2021	NYA-007F-CWP-118b	<2.99						
Classroom 118 Windowsill	5/20/2021	NYA-007F-CWP-118c	<2.99						
Classroom 120 Floor	5/20/2021	NYA-007F-CWP-120a	<2.99						
Classroom 120 Wall	5/20/2021	NYA-007F-CWP-120b	<2.99						
Classroom 120 Windowsill	5/20/2021	NYA-007F-CWP-120c	<2.99						
Classroom 122 Floor	5/20/2021	NYA-007F-CWP-122a	<2.99						
Classroom 122 Wall	5/20/2021	NYA-007F-CWP-122b	<2.99						
Classroom 122 Windowsill	5/20/2021	NYA-007F-CWP-122c	5	6/1/2021	NYA-007F-CWP-122c2	<2.99			
Classroom 126 Floor	5/20/2021	NYA-007F-CWP-126a	<2.99						
Classroom 126 Wall	5/20/2021	NYA-007F-CWP-126b	<2.99						
Classroom 126 Windowsill	5/20/2021	NYA-007F-CWP-126c	<2.99						
Classroom 127 Floor	5/20/2021	NYA-007F-CWP-127a	<2.99						
Classroom 127 Wall	5/20/2021	NYA-007F-CWP-127b	<2.99						
Classroom 127 Windowsill	5/20/2021	NYA-007F-CWP-127c	<2.99						
Classroom 130 Floor	5/20/2021	NYA-007F-CWP-130a	<2.99						
Classroom 130 Wall	5/20/2021	NYA-007F-CWP-130b	<2.99						
Classroom 130 Windowsill	5/20/2021	NYA-007F-CWP-130c	<2.99						
Classroom 132 Floor	5/20/2021	NYA-007F-CWP-132a	<2.99						
Classroom 132 Wall	5/20/2021	NYA-007F-CWP-132b	3	6/1/2021	NYA-007F-CWP-132b2	<2.99			
Classroom 132 Windowsill	5/20/2021	NYA-007F-CWP-132c	105	6/1/2021	NYA-007F-CWP-132c2	12	6/7/2021	NYA-007F-CWP-132c3	<2.99
Classroom 135 Floor	5/20/2021	NYA-007F-CWP-135a	<2.99						
Classroom 135 Wall	5/20/2021	NYA-007F-CWP-135b	<2.99						
Classroom 135 Windowsill	5/20/2021	NYA-007F-CWP-135c	11	6/1/2021	NYA-007F-CWP-135c2	3	6/7/2021	NYA-007F-CWP-135c3	<2.99

Results are reported as asbestos structures

Asbestos TEM Wipe Clearance Survey
Sample Summary Table

	INITIAL TEST			RESAMPLE 1			RESAMPLE 2		
Area	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**	**Date**	**Sample #**	**Result**
Classroom 136 Floor	5/20/2021	NYA-007F-CWP-136a	<2.99						
Classroom 136 Wall	5/20/2021	NYA-007F-CWP-136b	<2.99						
Classroom 136 Windowsill	5/20/2021	NYA-007F-CWP-136c	56	6/1/2021	NYA-007F-CWP-136c2	<2.99			
Classroom 139 Floor	5/20/2021	NYA-007F-CWP-139a	<2.99						
Classroom 139 Wall	5/20/2021	NYA-007F-CWP-139b	<2.99						
Classroom 139 Windowsill	5/20/2021	NYA-007F-CWP-139c	5	6/1/2021	NYA-007F-CWP-139c2	<2.99			
Classroom 140 Floor	5/20/2021	NYA-007F-CWP-140a	<2.99						
Classroom 140 Wall	5/20/2021	NYA-007F-CWP-140b	6	6/1/2021	NYA-007F-CWP-140b2	<2.99			
Classroom 140 Door	5/20/2021	NYA-007F-CWP-140c	<2.99						
Classroom 147 Floor	5/20/2021	NYA-007F-CWP-147a	<2.99						
Classroom 147 Wall	5/20/2021	NYA-007F-CWP-147b	<2.99						
Classroom 147 Bathroom Stall Wall	5/20/2021	NYA-007F-CWP-147c	<2.99						
Classroom 149 Floor	5/20/2021	NYA-007F-CWP-149a	<2.99						
Classroom 149 Wall	5/20/2021	NYA-007F-CWP-149b	<2.99						
Classroom 149 Windowsill	5/20/2021	NYA-007F-CWP-149c	5	6/1/2021	NYA-007F-CWP-149c2	<2.99			
Classroom 150 Floor	5/20/2021	NYA-007F-CWP-150a	<2.99						
Classroom 150 Wall	5/20/2021	NYA-007F-CWP-150b	6	6/1/2021	NYA-007F-CWP-150b2	<2.99			
Classroom 150 Windowsill	5/20/2021	NYA-007F-CWP-150c	<2.99						
Classroom 151 Floor	5/20/2021	NYA-007F-CWP-151a	<2.99						
Classroom 151 Wall	5/20/2021	NYA-007F-CWP-151b	<2.99						
Classroom 151 Bathroom Stall Wall	5/20/2021	NYA-007F-CWP-151c	<2.99						
Hall C1 Floor	5/20/2021	NYA-007F-CWP-1C1a	<2.99						
Hall C1 Wall	5/20/2021	NYA-007F-CWP-1C1b	<2.99						
Hall C1 Floor	5/20/2021	NYA-007F-CWP-1C1c	<2.99						
Hall C2 Floor	5/20/2021	NYA-007F-CWP-1C2a	<2.99						
Hall C2 Wall	5/20/2021	NYA-007F-CWP-1C2b	<2.99						
Hall C2 Windowsill	5/20/2021	NYA-007F-CWP-1C2c	<2.99						
Hall C3 Floor	5/20/2021	NYA-007F-CWP-1C3a	<2.99						
Hall C3 Wall	5/20/2021	NYA-007F-CWP-1C3b	<2.99						
Hall C3 Windowsill	5/20/2021	NYA-007F-CWP-1C3c	<2.99						

Results are reported as asbestos structures

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162108391
Customer ID: LEAA62
Customer PO:
Project ID:

Attention: Jim Blazek, Jr.
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 342-2687
Fax:
Received Date: 04/29/2021 9:39 AM
Analysis Date: 04/30/2021 - 05/03/2021
Collected Date:

Project: NYA-007F Lafayette Charter School Final Wipe Clearance 2727 S. Carrolton Ave NOLA

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-301a 162108391-0001	929.03	None Detected	<2.99	129	<386	
NYA-007F-CWP-301b 162108391-0002	929.03	None Detected	<2.99	52	<155	
NYA-007F-CWP-301c 162108391-0003	929.03	Chrysotile	3	52	156	
NYA-007F-CWP-305a 162108391-0004	929.03	None Detected	<2.99	129	<386	
NYA-007F-CWP-305b 162108391-0005	929.03	None Detected	<2.99	52	<155	
NYA-007F-CWP-305c 162108391-0006	929.03	None Detected	<2.99	129	<386	
NYA-007F-CWP-307a 162108391-0007	929.03	None Detected	<2.99	129	<386	
NYA-007F-CWP-307b 162108391-0008	929.03	None Detected	<2.99	52	<155	
NYA-007F-CWP-307c 162108391-0009	929.03	Chrysotile	<2.99	52	<155	
NYA-007F-CWP-310a 162108391-0010	929.03	None Detected	<2.99	129	<386	
NYA-007F-CWP-310b 162108391-0011	929.03	None Detected	<2.99	52	<155	

Initial report from: 05/03/2021 12:00:50

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order:	162108391
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek, Jr. Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 342-2687
		Fax:	
		Received Date:	04/29/2021 9:39 AM
		Analysis Date:	04/30/2021 - 05/03/2021
		Collected Date:	

Project: NYA-007F Lafayette Charter School Final Wipe Clearance 2727 S. Carrolton Ave NOLA

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-310c 162108391-0012	929.03	None Detected	<2.99	52	<155	
Lot Blank 162108391-0013	0	None Detected	<2.99			Blank

Analyst(s):

Richard Harding (13)

Richard Harding, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN

Initial report from: 05/03/2021 12:00:50

OrderID: 162108391

Leaaf

162108391

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	4/28/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

☐ **Refer to Attached Data Sheet**

Sample #	Description		Volume, Area or HA# (as Applicable)
NYA-007F-CWP-301a	Classroom 301	- Floor	144 Sq In
NYA-007F-CWP-301b	Classroom 301	- Wall	144 Sq In
NYA-007F-CWP-301c	Classroom 301	- Cabinet Interior Shelf	144 Sq In
NYA-007F-CWP-305a	Classroom 305	- Floor	144 Sq In
NYA-007F-CWP-305b	Classroom 305	- Wall	144 Sq In
NYA-007F-CWP-305c	Classroom 305	- Cabinet top	144 Sq In
NYA-007F-CWP-307a	Classroom 307	- Floor	144 Sq In
NYA-007F-CWP-307b	Classroom 307	- Wall	144 Sq In
NYA-007F-CWP-307c	Classroom 307	- Window Lower Middle	144 Sq In
NYA-007F-CWP-310a	Classroom 310	- Floor	144 Sq In
NYA-007F-CWP-310b	Classroom 310	- Wall	144 Sq In
NYA-007F-CWP-310c	Classroom 310	- Cabinet Side	144 Sq In
Lot Blank	Lot 415607 exp 4-30-2022		N/A

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	6340 Castleplace Dr., Indianapolis, IN 46250	800 220-3675

Relinquished By	Date / Time	Received By	Date / Time
	4/28/21 1120	FedEx	7961 2092 5020
Fedex	See shipping docs		4/29/21 939

☐ Additional Pages Attached Page 1 of 1

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162109009
Customer ID: LEAA62
Customer PO:
Project ID:

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/06/2021 10:45 AM
Analysis Date: 05/07/2021
Collected Date: 05/05/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-320a 162109009-0001	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-320b 162109009-0002	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-320c 162109009-0003	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-323a 162109009-0004	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-323b 162109009-0005	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-323c 162109009-0006	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-325a 162109009-0007	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-325b 162109009-0008	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-325c 162109009-0009	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-328a 162109009-0010	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-328b 162109009-0011	929.03	None Detected	<2.99	129	<386	

Initial report from: 05/10/2021 09:59:39

EMSL Analytical, Inc.
6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162109009
Customer ID: LEAA62
Customer PO:
Project ID:

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/06/2021 10:45 AM
Analysis Date: 05/07/2021
Collected Date: 05/05/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-328c 162109009-0012	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-330a 162109009-0013	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-330b 162109009-0014	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-330c 162109009-0015	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-334a 162109009-0016	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-334b 162109009-0017	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-334c 162109009-0018	929.03	None Detected	<2.99	52	<155	
NYA-016F-CWP-335a 162109009-0019	929.03	None Detected	<2.99	129	<386	
NYA-016F-CWP-335b 162109009-0020	929.03	Chrysotile	<2.99	52	<155	
NYA-016F-CWP-335c 162109009-0021	929.03	None Detected	<2.99	129	<386	

Initial report from: 05/10/2021 09:59:39

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250

Phone/Fax: (317) 803-2997 / (317) 803-3047

http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order:	162109009
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/06/2021 10:45 AM
		Analysis Date:	05/07/2021
		Collected Date:	05/05/2021
Project:	Lafayette Charter School Final Wipe Clearance / NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Analyst(s):

Melissa Newkirk (6)

Richard Harding (15)

Richard Harding, Laboratory Manager
or other approved signatory

Initial report from: 05/10/2021 09:59:39

OrderID: 162109009

162109009

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-320a	Floor	144 Sq In
NYA-016F-CWP-320b	Wall	144 Sq In
NYA-016F-CWP-320c	Window Frame	144 Sq In
NYA-016F-CWP-323a	Floor	144 Sq In
NYA-016F-CWP-323b	Wall	144 Sq In
NYA-016F-CWP-323c	Cabinet Shelf	144 Sq In
NYA-016F-CWP-325a	Floor	144 Sq In
NYA-016F-CWP-325b	Wall	144 Sq In
NYA-016F-CWP-325c	Top of Cabinet	144 Sq In
NYA-016F-CWP-328a	Floor	144 Sq In
NYA-016F-CWP-328b	Wall	144 Sq In
NYA-016F-CWP-328c	Cabinet Side	144 Sq In
NYA-016F-CWP-330a	Floor	144 Sq In
NYA-016F-CWP-330b	Wall	144 Sq In
NYA-016F-CWP-330c	Upper Cabinet Door -- Left	144 Sq In
NYA-016F-CWP-334a	Floor	144 Sq In
NYA-016F-CWP-334b	Wall	144 Sq In
NYA-016F-CWP-334c	Exterior Bathroom Stall Wall	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	6340 Castleplace Dr., Indianapolis, IN 46250	800 220-3675

Relinquished By	Date / Time	Received By	Date / Time
	5/5/21 1635	FedEx	7961 2571 2299
Fedex	See shipping docs		5/6/2021 10:45am GFX

☒ Additional Pages Attached Over

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

OrderID: 162109009

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-335a	Floor	144 Sq In
NYA-016F-CWP-335b	Wall	144 Sq In
NYA-016F-CWP-335c	Chalkboard	144 Sq In

☐ Additional Pages Attached

Page 2 of 2

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order: 352103887
Customer ID: LEAA62
Customer PO:
Project ID:

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/06/2021 10:20 AM
Analysis Date: 05/07/2021 - 05/10/2021
Collected Date: 05/05/2021

Project: NYA-007F Lafayette Charter School Final Wipe Clearance

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-31 1a 352103887-0001	929.03	None Detected	<2.99	54	<161	
NYA-016F-CWP-31 1b 352103887-0002	929.03	None Detected	<2.99	77	<230	
NYA-016F-CWP-31 1c 352103887-0003	929.03	None Detected	<2.99	67	<200	
NYA-016F-CWP-31 4a 352103887-0004	929.03	None Detected	<2.99	77	<230	
NYA-016F-CWP-31 4b 352103887-0005	929.03	Chrysotile	<2.99	77	<230	
NYA-016F-CWP-31 4c 352103887-0006	929.03	None Detected	<2.99	67	<200	
NYA-016F-CWP-31 4Aa 352103887-0007	929.03	None Detected	<2.99	77	<230	
NYA-016F-CWP-31 4Ab 352103887-0008	929.03	Chrysotile	<2.99	67	<200	
NYA-016F-CWP-31 4Ac 352103887-0009	929.03	None Detected	<2.99	67	<200	
NYA-016F-CWP-31 5Aa 352103887-0010	929.03	None Detected	<2.99	67	<200	
NYA-016F-CWP-31 5Ab 352103887-0011	929.03	None Detected	<2.99	67	<200	

Initial report from: 05/10/2021 13:34:50

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352103887
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/06/2021 10:20 AM
		Analysis Date:	05/07/2021 - 05/10/2021
		Collected Date:	05/05/2021
Project:	NYA-007F Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-315Ac 352103887-0012	929.03	Chrysotile	90	77	6930	
NYA-016F-CWP-315Ca 352103887-0013	929.03	None Detected	<2.99	77	<230	
NYA-016F-CWP-315Cb 352103887-0014	929.03	None Detected	<2.99	67	<200	
NYA-016F-CWP-315Cc 352103887-0015	929.03	Chrysotile	3	67	201	
NYA-016F-CWP-316a 352103887-0016	929.03	None Detected	<2.99	77	<230	
NYA-016F-CWP-316b 352103887-0017	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-316c 352103887-0018	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-319a 352103887-0019	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-319b 352103887-0020	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-319c 352103887-0021	929.03	Chrysotile	8	134	1070	

Initial report from: 05/10/2021 13:34:50

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352103887
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/06/2021 10:20 AM
		Analysis Date:	05/07/2021 - 05/10/2021
		Collected Date:	05/05/2021
Project:	NYA-007F Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Analyst(s):

Kevin Osborn (8)

Rachel Travis (11)

Steve Felton (2)

Rachel Travis, Laboratory Manager
or other approved signatory

Initial report from: 05/10/2021 13:34:50

OrderID: 352103887

3887

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-311a	Floor	144 Sq In
NYA-016F-CWP-311b	Wall	144 Sq In
NYA-016F-CWP-311c	Wall Inside Cabinet	144 Sq In
NYA-016F-CWP-314a	Floor	144 Sq In
NYA-016F-CWP-314b	Wall	144 Sq In
NYA-016F-CWP-314c	Cabinet Lower Shelf	144 Sq In
NYA-016F-CWP-314Aa	Floor	144 Sq In
NYA-016F-CWP-314Ab	Wall	144 Sq In
NYA-016F-CWP-314Ac	Wall Board left of door	144 Sq In
NYA-016F-CWP-315Aa	Floor	144 Sq In
NYA-016F-CWP-315Ab	Wall	144 Sq In
NYA-016F-CWP-315Ac	Windowsill	144 Sq In
NYA-016F-CWP-315Ca	Floor	144 Sq In
NYA-016F-CWP-315Cb	Wall	144 Sq In
NYA-016F-CWP-315Cc	Windowsill	144 Sq In
NYA-016F-CWP-316a	Floor	144 Sq In
NYA-016F-CWP-316b	Wall	144 Sq In
NYA-016F-CWP-316c	Windowpane	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	3410Winnetka Ave N, New Hope, MN 55427	763-449-4922

Relinquished By	Date / Time	Received By	Date / Time
	5/5/21 1635	FedEx	7961 2571 2370
Fedex	See shipping docs		
		Alindahl FE: 796125712370	5-6-21 10:20

☒ Additional Pages Attached OVER

Page 1 of 2

OrderID: 352103887

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-319a	Floor	144 Sq In
NYA-016F-CWP-319b	Wall	144 Sq In
NYA-016F-CWP-319c	Large Cabinet Shelf	144 Sq In

☐Additional Pages Attached

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392104561
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/06/2021 10:20 AM
		Analysis Date:	05/07/2021
		Collected Date:	
Project:	Lafayette Charter School Final Wipe Clearance NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-016F-CWP-33 6a 392104561-0001	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-33 6b 392104561-0002	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-33 6c 392104561-0003	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-33 9a 392104561-0004	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-33 9b 392104561-0005	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-33 9c 392104561-0006	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-34 2a 392104561-0007	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-34 2b 392104561-0008	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-34 2c 392104561-0009	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 1a 392104561-0010	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 1b 392104561-0011	929	None Detected	<2.99	258	<771	

Initial report from: 05/07/2021 18:31:44

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392104561
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/06/2021 10:20 AM
		Analysis Date:	05/07/2021
		Collected Date:	
Project:	Lafayette Charter School Final Wipe Clearance NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-3C 1c 392104561-0012	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 2a 392104561-0013	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 2b 392104561-0014	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 2c 392104561-0015	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 3a 392104561-0016	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 3b 392104561-0017	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-3C 3c 392104561-0018	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-30 1c2 392104561-0019	929	None Detected	<2.99	258	<771	

Analyst(s):

Donald Schmidt (19)

Jeff Siria, Laboratory Manager
or other approved signatory

Initial report from: 05/07/2021 18:31:44

OrderID: 392104561

392104561

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes

Turnaround	☐ 3 hr	☐ 6 hr	☐ 24 hr	☒ 48 Hr	☐ 72hr	☐ Other

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-336a	Floor	144 Sq In
NYA-016F-CWP-336b	Wall	144 Sq In
NYA-016F-CWP-336c	Cabinet Shelf	144 Sq In
NYA-016F-CWP-339a	Floor	144 Sq In
NYA-016F-CWP-339b	Wall	144 Sq In
NYA-016F-CWP-339c	Bathroom Stall Wall – Exterior	144 Sq In
NYA-016F-CWP-342a	Floor	144 Sq In
NYA-016F-CWP-342b	Wall	144 Sq In
NYA-016F-CWP-342c	Top of Cabinet	144 Sq In
NYA-016F-CWP-3C1a	Floor	144 Sq In
NYA-016F-CWP-3C1b	Wall	144 Sq In
NYA-016F-CWP-3C1c	CR 305 Door	144 Sq In
NYA-016F-CWP-3C2a	Floor	144 Sq In
NYA-016F-CWP-3C2b	Wall	144 Sq In
NYA-016F-CWP-3C2c	Floor	144 Sq In
NYA-016F-CWP-3C3a	Floor	144 Sq In
NYA-016F-CWP-3C3b	Wall	144 Sq In
NYA-016F-CWP-3C3c	Mechanical Rm Door between 325 / 328	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	100 Green Park Industrial Ct, St. Louis, MO 63123	314-577-0150

Relinquished By	Date / Time	Received By	Date / Time
	5/5/21 1637	FedEx	7961 2571 2830
Fedex	See shipping docs		5/6/21 10:20

7961.2571.2830

☒ Additional Pages Attached Over

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053
(504) 342-2687
www.leaaf.com

OrderID: 392104561

392104561

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/5/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-301c2	Cabinet Shelf (retest)	144 Sq In

☐Additional Pages Attached

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162109354
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/11/2021 10:19 AM
Analysis Date: 05/12/2021
Collected Date: 05/10/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-2C 1a 162109354-0001	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 1b 162109354-0002	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 1c 162109354-0003	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 2a 162109354-0004	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 2b 162109354-0005	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 2c 162109354-0006	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 3a 162109354-0007	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 3b 162109354-0008	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-2C 3c 162109354-0009	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-20 1a 162109354-0010	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-20 1b 162109354-0011	929.03	None Detected	<2.99	169	<505	

Initial report from: 05/13/2021 09:44:52

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162109354
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/11/2021 10:19 AM
Analysis Date: 05/12/2021
Collected Date: 05/10/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-20 1c 162109354-0012	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-20 5a 162109354-0013	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-20 5b 162109354-0014	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-20 5c 162109354-0015	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-20 8a 162109354-0016	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-20 8b 162109354-0017	929.03	Chrysotile	5	169	845	
NYA-016F-CWP-20 8c 162109354-0018	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-21 1a 162109354-0019	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-21 1b 162109354-0020	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-21 1c 162109354-0021	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-21 2a 162109354-0022	929.03	None Detected	<2.99	169	<505	

Initial report from: 05/13/2021 09:44:52

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162109354
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/11/2021 10:19 AM
Analysis Date: 05/12/2021
Collected Date: 05/10/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-212b 162109354-0023	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-212c 162109354-0024	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-213a 162109354-0025	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-213b 162109354-0026	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-213c 162109354-0027	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-214a 162109354-0028	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-214b 162109354-0029	929.03	None Detected	<2.99	169	<505	
NYA-016F-CWP-214c 162109354-0030	929.03	None Detected	<2.99			

Analyst(s):
Richard Harding (30)

Richard Harding, Laboratory Manager
or other approved signatory

Initial report from: 05/13/2021 09:44:52

162109354

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr	☒ 48 Hr ☐ 72hr ☐ Other

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-2C1a	Floor Belfast	144 Sq In
NYA-016F-CWP-2C1b	Wall	144 Sq In
NYA-016F-CWP-2C1c	Floor - Walmsley	144 Sq In
NYA-016F-CWP-2C2a	Floor	144 Sq In
NYA-016F-CWP-2C2b	Wall	144 Sq In
NYA-016F-CWP-2C2c	Door to Stairwell	144 Sq In
NYA-016F-CWP-2C3a	Floor	144 Sq In
NYA-016F-CWP-2C3b	Wall	144 Sq In
NYA-016F-CWP-2C3c	Windowpane	144 Sq In
NYA-016F-CWP-201a	Floor	144 Sq In
NYA-016F-CWP-201b	Wall	144 Sq In
NYA-016F-CWP-201c	Windowpane	144 Sq In
NYA-016F-CWP-205a	Floor	144 Sq In
NYA-016F-CWP-205b	Wall	144 Sq In
NYA-016F-CWP-205c	Windowpane	144 Sq In
NYA-016F-CWP-208a	Floor	144 Sq In
NYA-016F-CWP-208b	Wall	144 Sq In
NYA-016F-CWP-208c	Old chalkboard area - exposed	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	6340 Castleplace Dr., Indianapolis, IN 46250	800 220-3675

Relinquished By	Date / Time	Received By	Date / Time
[signature]	5/10/21 1730	FedEx	7961 3052 7034
Fedex	See shipping docs	Melissa Newkirk	10:19 5/11/2021

☒ Additional Pages Attached — Over — Page 1 of 2

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053
(504) 342-2687
www.leaaf.com

OrderID: 162109354

9354

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-211a	Floor	144 Sq In
NYA-016F-CWP-211b	Wall	144 Sq In
NYA-016F-CWP-211c	Old Chalkboard area painted	144 Sq In
NYA-016F-CWP-212a	Floor	144 Sq In
NYA-016F-CWP-212b	Wall	144 Sq In
NYA-016F-CWP-212c	Window Frame	144 Sq In
NYA-016F-CWP-213a	Floor	144 Sq In
NYA-016F-CWP-213b	Wall	144 Sq In
NYA-016F-CWP-213c	Door Frame wall	144 Sq In
NYA-016F-CWP-214a	Floor	144 Sq In
NYA-016F-CWP-214b	Wall	144 Sq In
NYA-016F-CWP-214c	Door Frame wall	144 Sq In

☐Additional Pages Attached

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352104101
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/11/2021 10:20 AM
		Analysis Date:	05/12/2021 - 05/13/2021
		Collected Date:	05/10/2021
Project:	NYA-007F Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-216a 352104101-0001	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-216b 352104101-0002	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-216c 352104101-0003	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-218a 352104101-0004	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-218b 352104101-0005	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-218c 352104101-0006	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-222a 352104101-0007	929.03	Chrysotile	<2.99	214	<640	
NYA-016F-CWP-222b 352104101-0008	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-222c 352104101-0009	929.03	Chrysotile	5	134	670	
NYA-016F-CWP-223a 352104101-0010	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-223b 352104101-0011	929.03	Chrysotile	<2.99	134	<401	

Initial report from: 05/13/2021 16:24:57

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352104101
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/11/2021 10:20 AM
		Analysis Date:	05/12/2021 - 05/13/2021
		Collected Date:	05/10/2021
Project:	NYA-007F Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-223c 352104101-0012	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-225a 352104101-0013	929.03	Chrysotile	3	134	402	
NYA-016F-CWP-225b 352104101-0014	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-225c 352104101-0015	929.03	Chrysotile	<2.99	214	<640	
NYA-016F-CWP-226a 352104101-0016	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-226b 352104101-0017	929.03	Chrysotile	4	214	856	
NYA-016F-CWP-226c 352104101-0018	929.03	None Detected	<2.99	214	<640	
NYA-016F-CWP-229a 352104101-0019	929.03	Chrysotile	<2.99	107	<320	
NYA-016F-CWP-229b 352104101-0020	929.03	None Detected	<2.99	214	<640	
NYA-016F-CWP-229c 352104101-0021	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-230a 352104101-0022	929.03	None Detected	<2.99	214	<640	

Initial report from: 05/13/2021 16:24:57

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352104101
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/11/2021 10:20 AM
		Analysis Date:	05/12/2021 - 05/13/2021
		Collected Date:	05/10/2021
Project:	NYA-007F Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-230b 352104101-0023	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-230c 352104101-0024	929.03	Chrysotile	20	134	2680	
NYA-016F-CWP-233a 352104101-0025	929.03	Chrysotile	13	134	1740	
NYA-016F-CWP-233b 352104101-0026	929.03	Chrysotile	3	134	402	
NYA-016F-CWP-233c 352104101-0027	929.03	None Detected	<2.99	134	<401	
NYA-016F-CWP-235a 352104101-0028	929.03	Anthophyllite	<2.99	134	<401	
NYA-016F-CWP-235b 352104101-0029	929.03	Chrysotile	<2.99	134	<401	
NYA-016F-CWP-235c 352104101-0030	929.03	Chrysotile	<2.99	134	<401	

Initial report from: 05/13/2021 16:24:57

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352104101
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/11/2021 10:20 AM
		Analysis Date:	05/12/2021 - 05/13/2021
		Collected Date:	05/10/2021
Project:	NYA-007F Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Analyst(s):

Kevin Osborn (11)

Rachel Travis (3)

Steve Felton (16)

Rachel Travis, Laboratory Manager
or other approved signatory

Initial report from: 05/13/2021 16:24:57

OrderID: 352104101

Leaaf

Asbestos Chain of Custody

4101

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-216a	Floor	144 Sq In
NYA-016F-CWP-216b	Wall	144 Sq In
NYA-016F-CWP-216c	Door	144 Sq In
NYA-016F-CWP-218a	Floor	144 Sq In
NYA-016F-CWP-218b	Wall	144 Sq In
NYA-016F-CWP-218c	Door	144 Sq In
NYA-016F-CWP-222a	Floor	144 Sq In
NYA-016F-CWP-222b	Wall	144 Sq In
NYA-016F-CWP-222c	Windowsill	144 Sq In
NYA-016F-CWP-223a	Floor	144 Sq In
NYA-016F-CWP-223b	Wall	144 Sq In
NYA-016F-CWP-223c	Window Interior	144 Sq In
NYA-016F-CWP-225a	Floor	144 Sq In
NYA-016F-CWP-225b	Wall	144 Sq In
NYA-016F-CWP-225c	Bookcase Shelf	144 Sq In
NYA-016F-CWP-226a	Floor	144 Sq In
NYA-016F-CWP-226b	Wall	144 Sq In
NYA-016F-CWP-226c	Windowsill	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	3410Winnetka Ave N, New Hope, MN 55427	763-449-4922

Relinquished By	Date / Time	Received By	Date / Time
	5/10/21 1730	FedEx	7961 3052 7744
Fedex	See shipping docs		
		alindahl FE:	5-11-21 10:20

☒Additional Pages Attached over Page 1 of 2

7961 3052 7744

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

OrderID: 352104101

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-229a	Floor	144 Sq In
NYA-016F-CWP-229b	Wall	144 Sq In
NYA-016F-CWP-229c	Windowpane	144 Sq In
NYA-016F-CWP-230a	Floor	144 Sq In
NYA-016F-CWP-230b	Wall	144 Sq In
NYA-016F-CWP-230c	Windowsill	144 Sq In
NYA-016F-CWP-233a	Floor	144 Sq In
NYA-016F-CWP-233b	Wall	144 Sq In
NYA-016F-CWP-233c	Windowpane	144 Sq In
NYA-016F-CWP-235a	Floor	144 Sq In
NYA-016F-CWP-235b	Wall	144 Sq In
NYA-016F-CWP-235c	Windowpane	

☐Additional Pages Attached

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392104714
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/11/2021 11:00 AM
		Analysis Date:	05/12/2021
		Collected Date:	
Project:	Lafayette Charter School Final Wipe Clearance NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-016F-CWP-238a 392104714-0001	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-238b 392104714-0002	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-238c 392104714-0003	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-240a 392104714-0004	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-240b 392104714-0005	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-240c 392104714-0006	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-244a 392104714-0007	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-244b 392104714-0008	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-244c 392104714-0009	929	Chrysotile	4	258	1030	
NYA-016F-CWP-247a 392104714-0010	929	Chrysotile	15	258	3870	
NYA-016F-CWP-247b 392104714-0011	929	Chrysotile	6	258	1550	

Initial report from: 05/13/2021 12:08:30

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392104714
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/11/2021 11:00 AM
		Analysis Date:	05/12/2021
		Collected Date:	
Project:	Lafayette Charter School Final Wipe Clearance NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-016F-CWP-247c 392104714-0012	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-248a 392104714-0013	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-248b 392104714-0014	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-248c 392104714-0015	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-251a 392104714-0016	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-251b 392104714-0017	929	None Detected	<2.99	258	<771	
NYA-016F-CWP-251c 392104714-0018	929	None Detected	<2.99	258	<771	

Analyst(s):

Donald Schmidt (18)

Jeff Siria, Laboratory Manager
or other approved signatory

Initial report from: 05/13/2021 12:08:30

OrderID: 392104714

392104714

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/10/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes

Turnaround	☐ 3 hr	☐ 6 hr	☐ 24 hr	☒ 48 Hr	☐ 72hr	☐ Other

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-016F-CWP-238a	Floor	144 Sq In
NYA-016F-CWP-238b	Wall	144 Sq In
NYA-016F-CWP-238c	Windowpane	144 Sq In
NYA-016F-CWP-240a	Floor	144 Sq In
NYA-016F-CWP-240b	Wall (Closet)	144 Sq In
NYA-016F-CWP-240c	Clock Buildout Wall	144 Sq In
NYA-016F-CWP-244a	Floor	144 Sq In
NYA-016F-CWP-244b	Wall	144 Sq In
NYA-016F-CWP-244c	Windowsill	144 Sq In
NYA-016F-CWP-247a	Floor	144 Sq In
NYA-016F-CWP-247b	Wall	144 Sq In
NYA-016F-CWP-247c	Fireplace Chimney	144 Sq In
NYA-016F-CWP-248a	Floor	144 Sq In
NYA-016F-CWP-248b	Wall	144 Sq In
NYA-016F-CWP-248c	Windowpane	144 Sq In
NYA-016F-CWP-251a	Floor	144 Sq In
NYA-016F-CWP-251b	Wall	144 Sq In
NYA-016F-CWP-251c	Window frame	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	100 Green Park Industrial Ct, St. Louis, MO 63123	314-577-0150

Relinquished By	Date / Time	Received By	Date / Time
	5/10/21 1530	FedEx	79613052 8133
Fedex	See shipping docs		5/11/21 11:00

☐ Additional Pages Attached JEB 5/10/21 Page 1 of 1

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162110448
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/21/2021 9:26 AM
Analysis Date: 05/22/2021 - 05/24/2021
Collected Date: 05/20/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-104a 162110448-0001	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-104b 162110448-0002	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-104c 162110448-0003	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-108a 162110448-0004	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-108b 162110448-0005	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-108c 162110448-0006	929.03	Chrysotile	5	254	1270	
NYA-007F-CWP-110a 162110448-0007	929.03	Chrysotile	15	254	3810	
NYA-007F-CWP-110b 162110448-0008	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-110c 162110448-0009	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-115a 162110448-0010	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-115b 162110448-0011	929.03	None Detected	<2.99	169	<505	

Initial report from: 05/25/2021 08:18:32

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162110448
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/21/2021 9:26 AM
Analysis Date: 05/22/2021 - 05/24/2021
Collected Date: 05/20/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-115c 162110448-0012	929.03	Chrysotile	<2.99	254	<759	
NYA-007F-CWP-118a 162110448-0013	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-118b 162110448-0014	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-118c 162110448-0015	929.03	None Detected	<2.99	254	<759	
NYA-007F-CWP-120a 162110448-0016	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-120b 162110448-0017	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-120c 162110448-0018	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-122a 162110448-0019	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-122b 162110448-0020	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-122c 162110448-0021	929.03	Chrysotile	5	169	845	
NYA-007F-CWP-126a 162110448-0022	929.03	None Detected	<2.99	169	<505	

Initial report from: 05/25/2021 08:18:32

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162110448
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/21/2021 9:26 AM
Analysis Date: 05/22/2021 - 05/24/2021
Collected Date: 05/20/2021

Project: Lafayette Charter School Final Wipe Clearance / NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-007F-CWP-126b 162110448-0023	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-126c 162110448-0024	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-127a 162110448-0025	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-127b 162110448-0026	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-127c 162110448-0027	929.03	None Detected	<2.99	169	<505	

Analyst(s):
Richard Harding (27)

Richard Harding, Laboratory Manager
or other approved signatory

Initial report from: 05/25/2021 08:18:32

OrderID: 162110448

162110448

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-104a	Floor	144 Sq In
NYA-007F-CWP-104b	Wall	144 Sq In
NYA-007F-CWP-104c	Windowsill	144 Sq In
NYA-007F-CWP-108a	Floor	144 Sq In
NYA-007F-CWP-108b	Wall	144 Sq In
NYA-007F-CWP-108c	Windowsill	144 Sq In
NYA-007F-CWP-110a	Floor	144 Sq In
NYA-007F-CWP-110b	Wall	144 Sq In
NYA-007F-CWP-110c	Windowsill	144 Sq In
NYA-007F-CWP-115a	Floor	144 Sq In
NYA-007F-CWP-115b	Wall	144 Sq In
NYA-007F-CWP-115c	Windowsill	144 Sq In
NYA-007F-CWP-118a	Floor	144 Sq In
NYA-007F-CWP-118b	Wall	144 Sq In
NYA-007F-CWP-118c	Windowsill	144 Sq In
NYA-007F-CWP-120a	Floor	144 Sq In
NYA-007F-CWP-120b	Wall	144 Sq In
NYA-007F-CWP-120c	Windowsill	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	6340 Castleplace Dr., Indianapolis, IN 46250	800 220-3675

Relinquished By	Date / Time	Received By	Date / Time
	5/20/21 1820	FedEx	7961 3052 7034
Fedex	See shipping docs	Melissa Newkirk	5/21/21 @ 926

☒Additional Pages Attached (over) Page 1 of 2

OrderID: 162110448

Leaaf

10448

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-122a	Floor	144 Sq In
NYA-007F-CWP-122b	Wall	144 Sq In
NYA-007F-CWP-122c	Windowsill	144 Sq In
NYA-007F-CWP-126a	Floor	144 Sq In
NYA-007F-CWP-126b	Wall	144 Sq In
NYA-007F-CWP-126c	Windowsill	144 Sq In
NYA-007F-CWP-127a	Floor	144 Sq In
NYA-007F-CWP-127b	Wall	144 Sq In
NYA-007F-CWP-127c	Windowsill	144 Sq In

☐Additional Pages Attached

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

2500 Gateway Centre Blvd., Suite 600 Morrisville, NC 27560
Phone/Fax: (919) 465-3900 / (919) 465-3950
http://www.EMSL.com / raleighlab@emsl.com

EMSL Order:	292104704
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/21/2021 9:15 AM
		Analysis Date:	05/24/2021
		Collected Date:	

Project: NYA-007F, Lafayette Charter School Final Wipe Clearance, 2727 S. Carrolton Ave, NOLA

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-1C 1a 292104704-0001	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 1b 292104704-0002	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 1c 292104704-0003	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 2a 292104704-0004	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 2b 292104704-0005	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 2c 292104704-0006	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 3a 292104704-0007	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 3b 292104704-0008	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-1C 3c 292104704-0009	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-20 8b2 292104704-0010	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-24 4c2 292104704-0011	929.03	None Detected	<2.99	209	<625	

Initial report from: 05/24/2021 16:24:35

EMSL Analytical, Inc.

2500 Gateway Centre Blvd., Suite 600 Morrisville, NC 27560
Phone/Fax: (919) 465-3900 / (919) 465-3950
http://www.EMSL.com / raleighlab@emsl.com

EMSL Order:	292104704
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/21/2021 9:15 AM
		Analysis Date:	05/24/2021
		Collected Date:	

Project: NYA-007F, Lafayette Charter School Final Wipe Clearance, 2727 S. Carrolton Ave, NOLA

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-247a2 292104704-0012	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-247b2 292104704-0013	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-222c2 292104704-0014	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-225a2 292104704-0015	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-226b2 292104704-0016	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-230c2 292104704-0017	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-233a2 292104704-0018	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-233b2 292104704-0019	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-319c3 292104704-0020	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-315Ac2 292104704-0021	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-315Cc2 292104704-0022	929.03	None Detected	<2.99	209	<625	

Initial report from: 05/24/2021 16:24:35

EMSL Analytical, Inc.

2500 Gateway Centre Blvd., Suite 600 Morrisville, NC 27560
Phone/Fax: (919) 465-3900 / (919) 465-3950
http://www.EMSL.com / raleighlab@emsl.com

EMSL Order:	292104704
Customer ID:	LEAA62
Customer PO:	
Project ID:	

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/21/2021 9:15 AM
		Analysis Date:	05/24/2021
		Collected Date:	

Project: NYA-007F, Lafayette Charter School Final Wipe Clearance, 2727 S. Carrolton Ave, NOLA

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-007F-CWP-15 1a 292104704-0023	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-15 1b 292104704-0024	929.03	None Detected	<2.99	209	<625	
NYA-007F-CWP-15 1c 292104704-0025	929.03	None Detected	<2.99	209	<625	

Analyst(s):

Billy Barnes (25)

Billy Barnes, Asbestos Lab Manager
or other approved signatory

Initial report from: 05/24/2021 16:24:35

OrderID: 292104704

Leaaf

Client: Leaaf Environmental, LLC. Test: TEM 6480 #Samples. 25
Order: 292104704 Project: MYA-007F, Lafayette Charter School Final Wipe Clearance, 2727 S. Carrolton AVe, NOLA
Disposition: ***Discard after 7/20/2021***

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-1C1a	Floor	144 Sq In
NYA-007F-CWP-1C1b	Wall	144 Sq In
NYA-007F-CWP-1C1c	Floor	144 Sq In
NYA-007F-CWP-1C2a	Floor	144 Sq In
NYA-007F-CWP-1C2b	Wall	144 Sq In
NYA-007F-CWP-1C2c	Windowsill	144 Sq In
NYA-007F-CWP-1C3a	Floor	144 Sq In
NYA-007F-CWP-1C3b	Wall	144 Sq In
NYA-007F-CWP-1C3c	Windowsill	144 Sq In
NYA-007F-CWP-208b2	Walls	144 Sq In
NYA-007F-CWP-244c2	Windowsill	144 Sq In
NYA-007F-CWP-247a2	Fireplace Floor	144 Sq In
NYA-007F-CWP-247b2	Wall	144 Sq In
NYA-007F-CWP-222c2	Windowsill	144 Sq In
NYA-007F-CWP-225a2	Floor	144 Sq In
NYA-007F-CWP-226b2	Wall	144 Sq In
NYA-007F-CWP-230c2	Windowsill	144 Sq In
NYA-007F-CWP-233a2	Floor	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	2500 Gateway Center Blvd, Suite 600, Morrisville, NC 27560	919-465-3900

Relinquished By	Date / Time	Received By	Date / Time
	5/20/21 1820	FedEx	7961 3672 5458
Fedex	See shipping docs		5/21/21 9:15

☒ Additional Pages Attached over Page 1 of 2

Leaaf

Leaaf Environmental, LLC.
MYA-007F, Lafayette Charter School Final Wipe Clearan
5/21/2021 9:15 **TAT:** 48 Hour
TEM 6480 Dust

Order ID: 292104704
No Samples: 25
Due: 05/25 9:15 AM
Fax:

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-233b2	Wall	144 Sq In
NYA-007F-CWP-319c3	Cabinet interior shelf	144 Sq In
NYA-007F-CWP-315Ac2	Windowsill	144 Sq In
NYA-007F-CWP-315Cc2	Windowsill	144 Sq In
NYA-007F-CWP-151a	Floor	144 Sq In
NYA-007F-CWP-151b	Wall	144 Sq In
NYA-007F-CWP-151c	Bathroom Stall Wall	144 Sq In
		144 Sq In
	page 2 of 2.	

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order: 352104589
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 05/21/2021 10:20 AM
Analysis Date: 05/24/2021 - 05/25/2021
Collected Date: 05/20/2021

Project: Lafayette Charter School Final Wipe Clearance

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-007F-CWP-130a 352104589-0001	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-130b 352104589-0002	929.03	Chrysotile	<2.99	134	<401	
NYA-007F-CWP-130c 352104589-0003	929.03	Chrysotile	<2.99	214	<640	
NYA-007F-CWP-132a 352104589-0004	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-132b 352104589-0005	929.03	Chrysotile	3	134	402	
NYA-007F-CWP-132c 352104589-0006	929.03	Chrysotile	105	153	16100	
NYA-007F-CWP-135a 352104589-0007	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-135b 352104589-0008	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-135c 352104589-0009	929.03	Chrysotile	11	214	2350	
NYA-007F-CWP-136a 352104589-0010	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-136b 352104589-0011	929.03	None Detected	<2.99	214	<640	

Initial report from: 05/25/2021 18:53:55

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352104589
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/21/2021 10:20 AM
		Analysis Date:	05/24/2021 - 05/25/2021
		Collected Date:	05/20/2021
Project:	Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-136c 352104589-0012	929.03	Chrysotile	56	214	12000	
NYA-007F-CWP-139a 352104589-0013	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-139b 352104589-0014	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-139c 352104589-0015	929.03	Chrysotile	5	536	2680	Due to excessive particulate the target analytical sensitivity of 260 str/cm² was not reached.
NYA-007F-CWP-140a 352104589-0016	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-140b 352104589-0017	929.03	Chrysotile	6	214	1280	
NYA-007F-CWP-140c 352104589-0018	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-147a 352104589-0019	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-147b 352104589-0020	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-147c 352104589-0021	929.03	Chrysotile	<2.99	214	<640	
NYA-007F-CWP-149a 352104589-0022	929.03	None Detected	<2.99	214	<640	

Initial report from: 05/25/2021 18:53:55

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352104589
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	05/21/2021 10:20 AM
		Analysis Date:	05/24/2021 - 05/25/2021
		Collected Date:	05/20/2021
Project:	Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-149b 352104589-0023	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-149c 352104589-0024	929.03	Chrysotile	5	214	1070	
NYA-007F-CWP-150a 352104589-0025	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-150b 352104589-0026	929.03	Chrysotile	6	214	1280	
NYA-007F-CWP-150c 352104589-0027	929.03	Chrysotile	<2.99	536	<1600	Due to excessive particulate the target analytical sensitivity of 260 str/cm² was not reached.

Analyst(s):

Kevin Osborn (5)

Rachel Travis (16)

Steve Felton (6)

Rachel Travis, Laboratory Manager
or other approved signatory

Initial report from: 05/25/2021 18:53:55

OrderID: 352104589

04589

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-130a	Floor	144 Sq In
NYA-007F-CWP-130b	Wall	144 Sq In
NYA-007F-CWP-130c	Windowsill	144 Sq In
NYA-007F-CWP-132a	Floor	144 Sq In
NYA-007F-CWP-132b	Wall	144 Sq In
NYA-007F-CWP-132c	Windowsill	144 Sq In
NYA-007F-CWP-135a	Floor	144 Sq In
NYA-007F-CWP-135b	Wall	144 Sq In
NYA-007F-CWP-135c	Windowsill	144 Sq In
NYA-007F-CWP-136a	Floor	144 Sq In
NYA-007F-CWP-136b	Wall	144 Sq In
NYA-007F-CWP-136c	Windowsill	144 Sq In
NYA-007F-CWP-139a	Floor	144 Sq In
NYA-007F-CWP-139b	Wall	144 Sq In
NYA-007F-CWP-139c	Windowsill	144 Sq In
NYA-007F-CWP-140a	Floor	144 Sq In
NYA-007F-CWP-140b	Wall	144 Sq In
NYA-007F-CWP-140c	Door	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	3410 Winnetka Ave N, New Hope, MN 55427	763-449-4922

Relinquished By	Date / Time	Received By	Date / Time
	5/20/21 1820	FedEx	7961 3672 8045
Fedex	See shipping docs		
		alindahl FE	5-21-21 10:20

☒Additional Pages Attached Page 1 of 2

796136728045

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

OrderID: 352104589

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	5/20/2021

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-147a	Floor	144 Sq In
NYA-007F-CWP-147b	Wall	144 Sq In
NYA-007F-CWP-147c	Bathroom Stall Wall	144 Sq In
NYA-007F-CWP-149a	Floor	144 Sq In
NYA-007F-CWP-149b	Wall	144 Sq In
NYA-007F-CWP-149c	Windowsill	144 Sq In
NYA-007F-CWP-150a	Floor	144 Sq In
NYA-007F-CWP-150b	Wall	144 Sq In
NYA-007F-CWP-150c	Windowsill	144 Sq In

☐ Additional Pages Attached

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order:	162111416
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	06/02/2021 10:03 AM
		Analysis Date:	06/03/2021
		Collected Date:	
Project:	Lafayette Charter School Final Wipe Clearance NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-103a 162111416-0001	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-103b 162111416-0002	929.03	Chrysotile	<2.99	169	<505	
NYA-007F-CWP-103c 162111416-0003	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-207a 162111416-0004	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-207b 162111416-0005	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-207c 162111416-0006	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-306a 162111416-0007	929.03	None Detected	<2.99	2540	<7590	Due to excessive particulate the target analytical sensitivity of 260 str/cm² was not reached.
NYA-007F-CWP-306b 162111416-0008	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-119a 162111416-0009	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-119b 162111416-0010	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-119c 162111416-0011	929.03	None Detected	<2.99	169	<505	

Initial report from: 06/04/2021 08:54:33

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250
Phone/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order: 162111416
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 06/02/2021 10:03 AM
Analysis Date: 06/03/2021
Collected Date:

Project: Lafayette Charter School Final Wipe Clearance NYA-007F

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-007F-CWP-22 4a 162111416-0012	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-22 4b 162111416-0013	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-22 4c 162111416-0014	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-10 1a 162111416-0015	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-10 1b 162111416-0016	929.03	None Detected	<2.99	169	<505	
NYA-007F-CWP-10 1c 162111416-0017	929.03	None Detected	<2.99	169	<505	

Analyst(s):
Richard Harding (17)

Richard Harding, Laboratory Manager
or other approved signatory

Initial report from: 06/04/2021 08:54:33

OrderID: 162111416

162111416

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	6/1/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-103a	Floor	144 Sq In
NYA-007F-CWP-103b	Wall	144 Sq In
NYA-007F-CWP-103c	Baseboard	144 Sq In
NYA-007F-CWP-207a	Floor	144 Sq In
NYA-007F-CWP-207b	Wall	144 Sq In
NYA-007F-CWP-207c	Stair Tread	144 Sq In
NYA-007F-CWP-306a	Floor	144 Sq In
NYA-007F-CWP-306b	Wall	144 Sq In
NYA-007F-CWP-119a	Floor	144 Sq In
NYA-007F-CWP-119b	Wall	144 Sq In
NYA-007F-CWP-119c	Floor	144 Sq In
NYA-007F-CWP-224a	Floor	144 Sq In
NYA-007F-CWP-224b	Wall	144 Sq In
NYA-007F-CWP-224c	Shelf	144 Sq In
NYA-007F-CWP-101a	Floor	144 Sq In
NYA-007F-CWP-101b	Wall	144 Sq In
NYA-007F-CWP-101c	Cutting Board on Service table	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	6340 Castleplace Dr., Indianapolis, IN 46250	800 220-3675

Relinquished By	Date / Time	Received By	Date / Time
	6/1/21 1632	FedEx	7961 4446 4135
Fedex	See shipping docs		

☐ Additional Pages Attached (over) Page 1 of 1

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order: 352104957
Customer ID: LEAA62
Customer PO:
Project ID: Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Phone: (504) 234-0565
Fax:
Received Date: 06/02/2021 9:55 AM
Analysis Date: 06/03/2021
Collected Date:

Project: Lafayette Charter School Final Wipe Clearance

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-13 1a 352104957-0001	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-13 1b 352104957-0002	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-13 1c 352104957-0003	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-25 7a 352104957-0004	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-25 7b 352104957-0005	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-25 7c 352104957-0006	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-32 4a 352104957-0007	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-32 4c 352104957-0008	929.03	Chrysotile	<2.99	214	<640	
NYA-007F-CWP-10 2A-a 352104957-0009	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-10 2A-b 352104957-0010	929.03	None Detected	<2.99	214	<640	
NYA-007F-CWP-10 2A-c 352104957-0011	929.03	None Detected	<2.99	214	<640	

Initial report from: 06/03/2021 13:36:39

EMSL Analytical, Inc.

3410 Winnetka Avenue North New Hope, MN 55427
Phone/Fax: (763) 449-4922 / (763) 449-4924
http://www.EMSL.com / minneapolislab@emsl.com

EMSL Order:	352104957
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	06/02/2021 9:55 AM
		Analysis Date:	06/03/2021
		Collected Date:	
Project:	Lafayette Charter School Final Wipe Clearance		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-102B-a 352104957-0012	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-102B-b 352104957-0013	929.03	None Detected	<2.99	134	<401	
NYA-007F-CWP-102B-c 352104957-0014	929.03	None Detected	<2.99	214	<640	

Analyst(s):

Rachel Travis (10)

Steve Felton (4)

Rachel Travis, Laboratory Manager
or other approved signatory

Initial report from: 06/03/2021 13:36:39

OrderID: 352104957

04957

Leaaf

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	6/1/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☐ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-131a	Floor	144 Sq In
NYA-007F-CWP-131b	Wall	144 Sq In
NYA-007F-CWP-131c	Door/Door Frame	144 Sq In
NYA-007F-CWP-257a	Floor	144 Sq In
NYA-007F-CWP-257b	Wall	144 Sq In
NYA-007F-CWP-257c	Stair Tread	144 Sq In
NYA-007F-CWP-324a	Floor	144 Sq In
NYA-007F-CWP-324c	Windowsill	144 Sq In
NYA-007F-CWP-102A-a	Floor	144 Sq In
NYA-007F-CWP-102A-b	Wall	144 Sq In
NYA-007F-CWP-102A-c	Windowsill	144 Sq In
NYA-007F-CWP-102B-a	Floor	144 Sq In
NYA-007F-CWP-102B-b	Wall	144 Sq In
NYA-007F-CWP-102B-c	Windowsill	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	3410 Winnetka Ave N, New Hope, MN 55427	763-449-4922

Relinquished By	Date / Time	Received By	Date / Time
	6/1/21 1632	FedEx	7961 4446 4948
Fedex	See shipping docs		
		Blindahl FE: 7961 4446 4948	6-2-21 9:55

☐ Additional Pages Attached

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123

Phone/Fax: (314) 577-0150 / (314) 776-3313

http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392105419
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	06/02/2021 10:25 AM
		Analysis Date:	06/02/2021
		Collected Date:	
Project:	NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-007F-CWP-144a 392105419-0001	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-144b 392105419-0002	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-144c 392105419-0003	929	None Detected	<2.99	258	<771	

Analyst(s):

Donald Schmidt (3)

Jeff Siria, Laboratory Manager
or other approved signatory

Initial report from: 06/02/2021 17:57:42

OrderID: 392105419

Leaaf

Asbestos Chain of Custody

392105419

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	6/1/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☒ 24 hr ☒ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description		Volume, Area or HA# (as Applicable)
NYA-007F-CWP-144a	Floor	(24-Hour turn)	144 Sq In
NYA-007F-CWP-144b	Wall	(24-Hour turn)	144 Sq In
NYA-007F-CWP-144c	½ column top	(24-Hour turn)	144 Sq In
NYA-007F-CWP-108c2	Windowsill		144 Sq In
NYA-007F-CWP-110a2	Floor		144 Sq In
NYA-007F-CWP-122c2	Windowsill		144 Sq In
NYA-007F-CWP-132b2	Wall		144 Sq In
NYA-007F-CWP-132c2	Windowsill		144 Sq In
NYA-007F-CWP-135c2	Windowsill		144 Sq In
NYA-007F-CWP-136c2	Windowsill		144 Sq In
NYA-007F-CWP-139c2	Windowsill		144 Sq In
NYA-007F-CWP-140b2	Wall		144 Sq In
NYA-007F-CWP-149c2	Windowsill		144 Sq In
NYA-007F-CWP-150b2	Wall		144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	110 Green Park Industrial Court, St. Louis, MO 63123	(314)-577-0150

Relinquished By	Date / Time	Received By	Date / Time
	6/1/21 1632	FedEx	7961 4446 5760
Fedex	See shipping docs		6-2-21 10:25E

☐ Additional Pages Attached Page 1 of 1

7961 4446 5760

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392105421
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	06/02/2021 10:25 AM
		Analysis Date:	06/03/2021
		Collected Date:	
Project:	NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm²)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm²)	Concentration (str/cm²)	Comments
NYA-007F-CWP-108c2 392105421-0001	929	Chrysotile	11	258	2840	
NYA-007F-CWP-110a2 392105421-0002	929	Chrysotile	6	258	1550	
NYA-007F-CWP-122c2 392105421-0003	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-132b2 392105421-0004	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-132c2 392105421-0005	929	Chrysotile	12	258	3100	
NYA-007F-CWP-135c2 392105421-0006	929	Chrysotile	3	258	774	
NYA-007F-CWP-136c2 392105421-0007	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-139c2 392105421-0008	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-140b2 392105421-0009	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-149c2 392105421-0010	929	Chrysotile	<2.99	258	<771	
NYA-007F-CWP-150b2 392105421-0011	929	None Detected	<2.99	258	<771	

Initial report from: 06/03/2021 19:49:59

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123

Phone/Fax: (314) 577-0150 / (314) 776-3313

http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392105421
Customer ID:	LEAA62
Customer PO:	
Project ID:	Lafayette Charter School

Attention:	Jim Blazek Leaaf Environmental, LLC. 2301 Whitney Avenue Gretna, LA 70056	**Phone:**	(504) 234-0565
		Fax:	
		Received Date:	06/02/2021 10:25 AM
		Analysis Date:	06/03/2021
		Collected Date:	
Project:	NYA-007F		

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Analyst(s):

Donald Schmidt (11)

Jeff Siria, Laboratory Manager
or other approved signatory

Initial report from: 06/03/2021 19:49:59

OrderID: 392105421

Leaaf

Asbestos Chain of Custody

392105421

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	6/1/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes

Turnaround	☐ 3 hr	☐ 6 hr	☒ 24 hr	☒ 48 Hr	☐ 72hr	☐ Other

Sample #	Description		Volume, Area or HA# (as Applicable)
NYA-007F-CWP-144a	Floor	(24-Hour turn)	144 Sq In
NYA-007F-CWP-144b	Wall	(24-Hour turn)	144 Sq In
NYA-007F-CWP-144c	½ column top	(24-Hour turn)	144 Sq In
NYA-007F-CWP-108c2	Windowsill		144 Sq In
NYA-007F-CWP-110a2	Floor		144 Sq In
NYA-007F-CWP-122c2	Windowsill		144 Sq In
NYA-007F-CWP-132b2	Wall		144 Sq In
NYA-007F-CWP-132c2	Windowsill		144 Sq In
NYA-007F-CWP-135c2	Windowsill		144 Sq In
NYA-007F-CWP-136c2	Windowsill		144 Sq In
NYA-007F-CWP-139c2	Windowsill		144 Sq In
NYA-007F-CWP-140b2	Wall		144 Sq In
NYA-007F-CWP-149c2	Windowsill		144 Sq In
NYA-007F-CWP-150b2	Wall		144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	110 Green Park Industrial Court, St. Louis, MO 63123	(314)-577-0150

Relinquished By	Date / Time	Received By	Date / Time
	6/1/21 1632	FedEx	7961 4446 5760
Fedex	See shipping docs		6/2/21 10:25E

☐ Additional Pages Attached Page 1 of 1

7961 4446 5760

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

(504) 342-2687
www.leaaf.com

EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com / saintlouislab@emsl.com

EMSL Order:	392105627
Customer ID:	LEAA62
Customer PO:	NYA-007F
Project ID:	Lafayette Charter School

Attention: Jim Blazek
Leaaf Environmental, LLC.
2301 Whitney Avenue
Gretna, LA 70056

Project: Lafayette Charter School Final Wipe Clearance

Phone:	(504) 234-0565
Fax:	
Received Date:	06/08/2021 10:10 AM
Analysis Date:	06/08/2021
Collected Date:	

Test Report: Asbestos Analysis of Dust Samples Using Method ASTM 6480

Sample ID	Area Sampled (cm^2)	Asbestos Type	Asbestos Structures	Sensitivity (str/cm^2)	Concentration (str/cm^2)	Comments
NYA-007F-CWP-108c3 392105627-0001	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-110a3 392105627-0002	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-132c3 392105627-0003	929	None Detected	<2.99	258	<771	
NYA-007F-CWP-135c3 392105627-0004	929	None Detected	<2.99	258	<771	

Analyst(s):
Donald Schmidt (4)

Jeff Siria, Laboratory Manager
or other approved signatory

Initial report from: 06/08/2021 18:35:19

OrderID: 392105627

Asbestos Chain of Custody

Project Name	Lafayette Charter School Final Wipe Clearance	**Project #**	NYA-007F
Address	2727 S. Carrolton Ave, NOLA		
Leaaf Contact	Jim Blazek	**Email**	jimblazek@leaaf.com
Sample By	Jim Blazek	**Sample Date**	6/7/2021

Analysis	☐ PLM (EPA method 600/R-93-116)	☐ PCM NIOSH 7400
	☐ Point Count 400 (down to <0.25%)	☐ PCM-OSHA w 8hr TWA
	☐ CARB 435 (PLM) Level A	☒ TEM ASTM D-6480 Wipes
Turnaround	☐ 3 hr ☐ 6 hr ☒ 24 hr ☐ 48 Hr ☐ 72hr ☐ Other	

Sample #	Description	Volume, Area or HA# (as Applicable)
NYA-007F-CWP-108c3	Windowsill	144 Sq In
NYA-007F-CWP-110a3	Floor	144 Sq In
NYA-007F-CWP-132c3	Windowsill	144 Sq In
NYA-007F-CWP-135c3	Windowsill	144 Sq In

Receiving Laboratory	Address	Phone Number
EMSL Analytical, Inc.	110 Green Park Industrial Court, St. Louis, MO 63123	(314)-577-0150

Relinquished By	Date / Time	Received By	Date / Time
	6/7/21 1240	FedEx	7961 4813 4806
Fedex	See shipping docs		6-8-21 10:10E

☐ Additional Pages Attached Page 1 of 1

Leaaf Environmental LLC
812 Rupp St Gretna, LA 70053

7961 4813 4806

(504) 342-2687
www.leaaf.com

Attachment 4

LDEQ Certification Documentation

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

James E Blazek Jr

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Asbestos Contractor/Supervisor

Accreditation No. **JS094366** **AI No.** **94366**

Date of Issuance **June 26, 2020** **Expiration** **June 28, 2021**

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Tonya Landry

Permit Support Services Division
Office of Environmental Services

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200019-0

EMSL Analytical, Inc.

New Hope, MN

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2021-04-01 through 2022-03-31

Effective Dates

For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.
3410 Winnetka Avenue North
New Hope, MN 55427
Ms. Rachel Travis
Phone: 763-449-4922 Fax: 763-449-4924
Email: rtravis@emsl.com
http://www.emsl.com

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 200019-0**

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	*Description*
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200188-0

EMSL Analytical, Inc.

Indianapolis, IN

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2021-04-01 through 2022-03-31

Effective Dates

For the National Voluntary Laboratory Accreditation Program

NVLAP® National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.
6340 Castleplace Dr.
Indianapolis, IN 46250
Mr. Richard Harding
Phone: 317-803-2997 Fax: 317-803-3047
Email: rharding@emsl.com
http://www.emsl.com

ASBESTOS FIBER ANALYSIS — NVLAP LAB CODE 200188-0

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	*Description*
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200671-0

EMSL Analytical, Inc.

Morrisville, NC

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2021-04-01 through 2022-03-31

Effective Dates

For the National Voluntary Laboratory Accreditation Program

NVLAP® National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.
2500 Gateway Centre, Ste. 600
Morrisville, NC 27560
Mr. Billy Barnes
Phone: 919-465-3900
Email: bbarnes@emsl.com
http://www.emsl.com

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 200671-0**

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	*Description*
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200742-0

EMSL Analytical, Inc.

St. Louis, MO

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2021-04-01 through 2022-03-31

Effective Dates

For the National Voluntary Laboratory Accreditation Program

NVLAP® National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.
100 Green Park Industrial Park
St. Louis, MO 63123
Dr. Jeff Siria Ph.D
Phone: 314-577-0150 Fax: 314-776-3313
Email: jsiria@emsl.com
http://www.emsl.com

ASBESTOS FIBER ANALYSIS — NVLAP LAB CODE 200742-0

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	*Description*
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

Appendix C

Sources of Information

Leaaf Environmental, LLC
www.leaaf.com
2301 Whitney Ave
Gretna, LA 70056
Phone (504) 342-2687
Fax (504) 342-2715

Sources of Information

1. American Standards for Testing and Materials, (ASTM). 2010. Test Method for Wipe Sampling of Surfaces, Indirect Preparation, and Analysis for Asbestos Structure Number Surface Loading by Transmission Electron Microscopy (D 6480).

2. U.S. Environmental Protection Agency. 1987. Code of Federal Regulations Title 40 Part 763. “Appendix A to Subpart E of Part 763. Interim Transmission Electron Microscopy Analytical Methods—Mandatory and Nonmandatory—and the Mandatory Section to Determine Completion of Response Action”.

3. https://www.epa.gov/superfund/superfund-regulations

Leaaf Environmental, LLC
www.leaaf.com
2301 Whitney Ave
Gretna, LA 70056
Phone (504) 342-2687
Fax (504) 342-2715