



# CmDv DEMOLITION SERVICES BID PACKET

BIDS DUE BY:  
**DECEMBER 22, 2017**  
9:00 A.M.

## CmDv #1714 – CDBG DEMOLITION

This bid packet shall consist of:

Attachment #1	Submittal Conditions
Attachment #2	General Conditions
Attachment #3	Scopes of Work and Specifications
Attachment #4	Definitions
Attachment #5	Asbestos Summary, Guidelines and Best Practices
Attachment #6	Contractor's Bid Proposal Price Sheet - Itemize price for each structure - Complete, sign, return in sealed Bid Proposal packet
Attachment #7	Subject Property Identification with Photos, Map and Asbestos Survey Report - Property identification for <b>8 addresses</b>



Jacques M. Roy  
Mayor



Community Development Department  
Attn: Demo Program Manager  
625 Murray Street, 3<sup>rd</sup> Floor, Alexandria, LA 71301  
318-449-5071 Office / 318-449-5031  
cda@cityofalex.com

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## CmDv Demolition Services Bid Packet - Submittal Conditions

**BID SUBMITTAL DEADLINE / BID OPENING: 9:00 am on Friday, December 22, 2017**

**MANDATORY PRE-BID CONFERENCE: 9:00 AM on Tuesday, December 5, 2017**

ATTENTION: *Qualified* Contractors

The City of Alexandria's *Community Development* Department is soliciting bids for the purpose of entering into a *Demolition Services Contract* to demolish abandoned, residential and commercial buildings. Submittal conditions shall be:

1. A *Mandatory Pre-Bid Conference* will be held at the date and time shown above on the second floor at 625 Murray Street, Alexandria, LA in the Planning Division Conference Room. Any bidders wishing to submit a bid shall be required to attend the Pre-Bid Conference.
2. All sealed bid proposals must be delivered to the address in the letterhead above by the deadline specified.
3. The SEALED bid package must bear your *Community Development Qualified Contractor Registration ID#* on the OUTSIDE FRONT of the envelope. Packages without this information will be considered non-responsive, will not be opened and will be immediately rejected.
4. No email, faxed or call-in bids will be accepted.
5. Any bid submitted must be on the Bid Proposal Price sheet(s) (Attachment #6) and signed by the Contractor or authorized party or will be considered non-responsive and will be rejected.
6. The following information is required on EACH bid proposal sheet submitted: Company Name, Date, Street Address, Mailing Address, Telephone Number, DUNS Number and Contractor Authorized Signature. Any proposal without this information will be considered non-responsive and will be immediately rejected.
7. All bids shall be signed by hand and in ink by an authorized company representative per LA R.S. 38:2212.A.1.c.i.
8. Conditional proposals, or those which take exception to the specifications, will be considered non-responsive and will be rejected.
9. Bidders are responsible for reading all parts of the *CmDv Demolition Services Bid Packet*. The terms applicable to the bid award and contract are defined in this entire packet and may affect bid proposal pricing.
10. Contractors shall be responsible to verify if any *Addendums* have been posted to the original bid specification and factor pricing accordingly. Any questions must be submitted as defined in *Addendums*.

We appreciate your interest in working with Community Development on this federally funded program to improve the property standards within our community!



Jacques M. Roy  
Mayor

Attachment #1



## CmDv Demolition Services Bid Packet – General Conditions

The City of Alexandria's *Community Development Department (CmDv)* is seeking bids from qualified bidders to provide Demolition Services within the city limits of Alexandria, Louisiana, in accordance with the terms, conditions, and specifications contained in the entire *CmDv Demolition Services Bid Packet*. These services include and incorporate the demolition and disposal of residential and/or commercial structures.

1. All words within the entire *CmDv Demolition Services Bid Packet* that are shown in *italics* are defined in Attachment #4. The definitions shall be reviewed by the Contractor for more information and understanding of the intent of the word and/or phrase. These definitions are specific only to this particular bid packet.
2. *CmDv* has a limited amount of funds to spend on demolition services per advertisement event. All properly submitted bids will be opened, however, bids may be awarded in any order, in effort to demolish the maximum number of structures for the amount of funds budgeted. Any bids not awarded due to budget shortfall or other reason deemed valid by *CmDv*, shall be identified on the *Bid Tabulations Sheet Notification*.
  - a. *Payment* for each *Demolition Services Contract* may be paid with either City general funds or *HUD* federal funds based on the availability of money each fiscal year. *Bid Tabulation Notification Sheet* shall identify the funding source for each project awarded, however, this is subject to change during the course of the project with no impact to the Contractor.
3. *CmDv* reserves the right to group / bundle multiple demolition site locations together as one bid price request, based on criteria to be pre-determined before bid advertisement, such as proximity or other reason deemed valid by *CmDv*. This is in effort to solicit more competitive pricing by potentially reducing mobilization costs and other variables for the Contractor. Bids submitted, however, must still specify price per unit because any awards will be confirmed through individual *Demolition Services Contracts* per address location, in order to comply with *HUD* requirements and the specific payment funding source as described in 2.a above.
  - a. If properties are grouped / bundled, there may be multiple Bid Proposal Price Sheets, indicating the properties grouped / bundled per bid price and/or those listed individually. See Attachment #6 for applicability.
  - b. Should the bidder omit and/or swap out a property listed within the defined group / bundle, the bid will be considered non-responsive and will be rejected.
  - c. The terms of item #2 above still apply to any grouped properties, however, *CmDv* will either award an entire grouping / bundle or will not award an entire grouping / bundle based on total bid price and available funding. *CmDv* will also not remove and/or omit properties from a specific grouping / bundle during the award process.
4. Any Contractor interested in bidding on *Demolition Services Contracts*, must be hold an active *CmDv Qualified Contractor Registration*. This includes application, required licenses, required insurances and required documentation acknowledgements.
5. It is the bidder's responsibility to visit the property location and evaluate the work to be performed, in accordance with the entire *CmDv Demolition Services Bid Packet* and attend the *Mandatory Pre-Bid Conference*, before submitting a bid. Any oversight on the bidder's part shall not exempt them from the terms of the specifications and/or contract.
  - a. If applicable, an *Addendum(s)* may be posted to inform Contractors of response to the *Mandatory Pre-Bid Conference*, and/or additional questions, clarifications and/or changes to the published *CmDv Demolition Services Bid Packet* outside of the *Mandatory Pre-Bid Conference*.



6. Bid proposals must be submitted on the Bid Proposal Price Sheet (Attachment #6) provided. Proposals are subject to all conditions listed in Submittal Conditions (Attachment #1). All bid prices shall include any and all material, labor, equipment, disposal, tax and freight charges.
7. The City reserves the right to reject for *cause* any and/or all bids.
8. Pursuant to LA R.S. 38:2212.A.1.b, the provisions and requirement of this bid shall not be considered as informalities and shall not be waived by the City of Alexandria. Therefore, conditions and specifications on this bid form shall be strictly enforced and any and all alterations, deviations, and non-compliance to said conditions and specifications, either on the bid form or by separate attachment, shall be grounds for immediate disqualification.
9. In case of a mathematical discrepancy between unit price and extensions, the unit price shall prevail.
10. All erasures or corrections on the bid form must be initialed by the Contractor and the City of Alexandria may rely on the apparent authority represented by the initials.
11. Pursuant to LA R.S. 38:2212.1C.2, any manufacturer's preference provided is descriptive, but non-restrictive, and is used only to indicate minimum requirement for type, grade and quality unless otherwise specified.
12. Whenever quantities or usages are provided by the work descriptions, these quantities are estimates only. No guarantee or warranty is given or implied by the City of Alexandria as to the total amount that may or may not be required to complete the work. These estimated numbers may be used to calculate total bid prices.
13. Contractor shall furnish all labor, materials, and equipment necessary to accomplish all of the work required by the entire Bid Packet of the attached properties. Labor shall be performed by skilled, competent craftsmen. The City Inspector shall have the right to have personnel removed from the job who are not performing their services in a workmanlike manner, violating the terms of the bid packet, laws and/or City ordinances.
14. Contractor agrees to provide a drug free workplace which prohibits the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in the workplace. Contractor or any of their workers or subcontractors will be prohibited from smoking inside an occupied residence.
15. The Contractor shall comply with all Federal, State and local laws, ordinances and regulations affecting the demolition of the buildings, as well as abatement and disposal of materials, and shall defend, indemnify, and hold harmless, the City and its representatives against any claim or liability arising from violation of any such law, ordinance or regulation. Contractor is responsible to account for these conditions in the bid proposal price submitted.
16. The Contractor shall protect and defend, at Contractor's expense, and indemnify and hold harmless, the City and its representatives, officers, agents, and employees from and against any and all losses, penalties, fines, damages, settlements, judgments, claims, costs, charges, expenses, or liabilities, including any award of attorney fees and any award of costs, in connection with or arising directly or indirectly out of any act or omission by the Contractor or by any officer, employee, agent, invitee, subcontractor, or sublicensees of Contractor.
17. The successful bidder shall be awarded bids based on the lowest responsible, responsive bid price as defined on the Bid Proposal Price Sheet. A *Bid Tabulation Sheet* shall be provided to all participating bidders.
18. Any bid price submitted must be honored by the Contractor for ninety (90) calendar days after the bid opening date. This is to provide a pool of alternate bid prices for a *secondary / subsequent award* consideration. The Contractor may also elect to request a *Bid Withdrawal*.
19. A written *Demolition Services Contract* shall be executed within thirty (30) calendar days from the date of bid opening.

20. All *new Contractors* awarded a bid proposal for the first time through *CmDv* will be required to successfully complete a minimum of one (1) project prior to signing additional contracts, in the event they are awarded multiple addresses.
21. A *contract termination* may occur for various reasons. The City may also take action to *debar* an awarded Contractor for various reasons.
22. Should an awarded bidder fail to execute a *Demolition Services Contract* or satisfactorily complete a project, award be withdrawn, and/or a contract be terminated, a *secondary / subsequent award* may be implemented.
23. The *CDA Demolition Permit* shall serve as the Notice to Proceed. The Contractor shall procure all permits and licenses under federal, state and local laws, pay all charges and fees.
24. As a condition of the *CDA Demolition Permit*, *inspections* shall be required. The City of Alexandria reserves the right to inspect any and all permits, licenses and work at any time prior to or during the construction process.
25. The Contractor shall exercise proper precaution at all times from the protection of persons and property and shall be responsible for all damages to persons for property, either on or off the site, which occur as a result of his prosecution. Codes shall be observed. Contractor shall take additional safety and health measures as deemed reasonably necessary by *CmDv*. Machinery, equipment, and all hazards shall be managed in accordance with safety provisions of the "Manual of Accident Prevention in Construction" published by the Associated General Contractors of America, Inc., to the extent that such provisions are not in conflict with applicable local laws.
26. The Contractor, by the execution of the *Demolition Services Contract*, shall in no way be relieved of any obligation under it, due to their failure to receive or examine any form of legal instrument or to visit the site and acquaint themselves with the existing conditions. *CmDv* will be justified in rejecting any claims based on "Conditions", latent or otherwise.
27. The City shall make a one-time *payment* to the Contractor for 100% of the contracted amount due within thirty (30) calendar days of receipt of all requisite documentation.
28. The Contractor and City shall agree that should any dispute arise, a final *dispute resolution*, will be rendered by *CmDv* Administrator.
29. Contractor will be required to retain all records related to work performed under the *Demolition Services Contract* for a period of five (5) years and shall make such records available for inspection, examination, excerpts, and transcriptions to the City, *HUD*, the Comptroller General, or their duly authorized representatives.
30. The Contractor shall be advised that no member or Delegate to the Congress of the United States, and no Resident Commissioner, shall be admitted to any share or part of any possible bid award or to any benefit to arise from the same.
31. The Contractor shall be advised that no member, officer, or employee of the Local Public Body, or its designees or agents, non-member of the governing body of the locality in which the (Program, Project, or Similar) is situated, and no other public official of such locality or localities who exercises any functions or responsibilities with respect to the (Program, Project or Similar) during their tenure or for one year thereafter, shall have any interest, direct or indirect, in any Contract or Sub-Contract, or the proceeds thereof, for work to be performed in connection with the (Program, Project, etc).



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## CmDv Demolition Services Bid Packet - Scope of Work

Specifications: Demolition Services requested for pricing from and to be performed by the Contractor shall include:

1. complete removal and disposal of every building and *appurtenance* on the subject property from the property;
2. removal and disposal of any piping, wiring, plumbing, mechanical and other materials, visible before and/or after demolition activity is complete, located at, above and/or within 12 inches below ground / grade level, which are attached to or part of a building and/or other *appurtenance*. This shall not apply to service lines buried more than 12 inches below grade that are not visible;
3. removal and disposal of any steps, concrete or other slabs, in-ground footings, piers, pilings or other foundation supports associated with any structure on the property;
4. removal and disposal of any driveways and/or parking surface areas. Materials may include but not be limited to: wood, gravel, stone, asphalt, and/or concrete. The portion of a driveway apron, within the City right of way that is attached to a sidewalk, may be left to remain in effort to protect the structural integrity of an existing City sidewalk. If a driveway apron must be removed, the apron must be saw-cut to provide a clean edge for demolition or removed to the nearest existing expansion joint;
5. removal and disposal of all debris, including but not limited to demolition debris, trash, garbage, abandoned vehicles, appliances, or similar materials;
6. removal and disposal of dead trees and/or significant vegetation as identified by the City Inspector with orange paint. Incidental flower beds and bushes can also be removed, as needed, in the course of demolition. Contractor shall protect and preserve all viable, non-marked trees / vegetation on the property. Contractor shall maintain and preserve as much existing grassy surface areas as possible during the course of work;
7. removal and disposal of all fencing in the front of the property, parallel with the street. Side and/or rear fences, if applicable, shall remain since they are shared with adjacent property owners. Side and/or rear fences shall only be removed if they are identified by the City Inspector with orange paint;
8. removal and disposal of propane and/or butane tanks, septic tanks and/or grease traps found above or below ground, identified by the City Inspector with orange paint at their location at, above or below grade. This does not apply to any type of underground, commercial petroleum fuel tanks regulated by EPA. Identified tanks shall be pumped out first, removed and then disposed. If tanks are found and this specification is applicable to the location, the Subject Property Identification (Attachment #7) page will be noted. The Contractor shall also be responsible to walk the entire site to check for orange paint marking identifications;
9. removal and disposal of catch basin, drain or other form of surface water collector identified by the City Inspector with orange paint at their location at, above or below grade. If basins and/or collectors are found and this specification is applicable to the location, the Subject Property Identification (Attachment #7) page will be noted. The Contractor shall also be responsible to walk the entire site to check for orange paint marking identifications ;
10. providing clean fill dirt material where removal of an item causes a hole and/or depression in the ground and/or in any low spots that may hold water. The Contractor shall bring the entire cleared site to a fine grade, level with the surrounding area. Contractor shall grade barren areas of the lot to ensure overall proper drainage towards the City street, drainage servitude or



as directed by the City Inspector. Contractor shall be careful not to cause excess water to drain onto adjacent properties and/or restrict the natural drainage of the site;

11. providing stabilization of the lot with ground cover in barren areas, in the form of seed or sod. Hay or other stabilization methods shall be required for a minimum of 10 feet wide, closest to and parallel with the City street and/or City sidewalk, if the surface area is barren / dirt, to prevent mud from washing into the street until seed or sod can grow;
12. mowing the entire lot upon completion of the demolition work in effort to remove tall grass and weeds and in such a manner to not inhibit future mowing operations;
13. any work not described above but necessary to provide a clean, pervious, unencumbered site.
14. abatement, removal and legal disposal of hazardous materials, as applicable, identified in the Asbestos Survey Reports provided with each Subject Property Identification in Attachment #5.

Criteria: Demolition services to be performed by the Contractor shall include:

1. Participating bid Contractors can expect to receive a copy of the *Bid Tabulations Sheet*, via email, within ten (10) business days after bid opening to identify the awarded bidder. The notice shall also include a contract signing date for awarded Contractors.
2. *CmDv* has secured the disconnection of all utilities to the structure prior to the issuance of the *CDA Demolition Permit*. All City taps are to remain, unless already removed by the City. The following requests for the disconnection of services through the City's Utility Division were as follows:
  - a. Electric (318-473-1354) – pull meter; cut down and remove overhead (OH) services; underground (UG) services should be disconnected and cut wire at ground level.
  - b. Gas (318-441-6137) – pull meter and riser; shut off at the curb stop and disconnect service from curb stop.
  - c. Water (318-441-6217) – pull meter; shut off at the corporation stop and disconnect service from corporation stop.
  - d. Wastewater (318-441-6247) – no action required.
3. In the event that there is an onsite catch basin, drain or other collection point is identified, *CmDv* shall be responsible to ensure that the collection pit has been detached from any appropriate City Utility service discharges, such as storm water and/or sewer service lines prior to the start of work.
4. *CmDv* has secured and provided the *Asbestos Testing Survey Reports*, which will be no expense to the Contractor. The completed reports shall be included for each property location in Attachment #7 and shall include the appropriate AAC-2 form to be completed by the awarded Contractor.
  - a. It is the Contractors responsibility to read each report and comply with all Federal, State and local requirements for compliance with hiring, handling, abatement and disposal of hazardous materials and workers exposed to the same.
  - b. In the event that *Asbestos Testing Survey Reports* are incomplete at the time of bid publication, *CmDv* may request the Bid Proposal Price Sheet (Attachment #6) to be submitted with two prices: first as "RACM Demo" and secondly as "NON-RACM Demo". *Bid Tabulation Sheet Notifications* shall indicate the low bidder in each method, per property location. Once completed *Asbestos Testing Survey Reports* are provided to *CmDv*, the bid award confirmation will be based on the report findings. Copies of the same can be made available to all participating bidders upon written request. This method may be used in effort to expedite the bid process in order to comply with or meet imposed deadlines for budget spending.
  - c. In the event that *Asbestos Testing Survey Report* was inconclusive due to the inability to enter the structure in fear of collapse or other acceptable reason, the identification page for the property shall be noted to treat the structure as "RACM Demo". This means that the Contractor's bid price shall assume asbestos is present, therefore, bid the property location as an "RACM Demolition with lawful abatement and approved dumping site disposal". All Federal,

State and local laws & regulations shall apply to the handling of these "RACM Demolitions". This method may be used in effort to expedite the bid process in order to comply with or meet imposed deadlines for budget spending.

5. In the event that the structure is demolished illegally, without permits or knowledge by *CmDv*, or by fire or natural disaster from the time of bid advertisement up to the time of award contract signing, the *Bid Tabulation Sheet Notice of award* may be withdrawn by *CmDv* and there shall be no commitment of payment for the bid proposal amount. *CmDv* will make every effort to verify the existence of the structure prior to bid advertisement and prior to contract signing.
6. No work, abatement or demolition, at any designated site shall begin until the Contractor has received a *CDA Demolition Permit / Notice to Proceed* from the City.
7. The *LDEQ AAC-2* forms, either (a) or (b) as inserted at the end of the *Asbestos Testing Survey Report*, shall be required to be completed and submitted by the Contractor to *LDEQ* at least ten (10) business days prior to commencement of the demolition activities. This same form shall also be submitted to *CmDv* for the issuance of the *CDA Demolition Permit*. The *CDA Demolition Permit*, however, will not be issued until the *LDEQ* ten (10) business day review period has expired.
  - a. *AAC-2 (a)* form – "Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form". See the form for specific details. Also, see *Asbestos Summary, Guidelines, and Best Practice (Attachment #5)*.
  - b. *AAC-2 (b)* form – "Asbestos Negative Declaration, Demolition Notification Form". See the form for specific details. Also, see *Asbestos Summary, Guidelines, and Best Practice (Attachment #5)*.
  - c. *LDEQ* requires that any property ordered for demolition by a municipality must submit a copy of the *Condemnation Order Resolution* authorized by City Council. This document is attached after the *AAC-2* form in *Attachment #7* for the Contractor's use and submittal.
8. Contractor is responsible for the removal and disposal of any and all *ACM* from structures, as required by regulations. Contractor must be prepared to provide certified and trained supervisory personnel, asbestos workers, furnish all required or necessary equipment and supplies, and provide insurance and transportation as required.
9. Contractor shall provide the appropriate landfill information on the *AAC-2* form and disposal of demolition debris as required by Federal and State law.
  - a. *RACM* must be disposed in a Type 1 or 2 solid waste permitted landfill that also has recognition in accordance with the Louisiana Air Quality regulations, in particular, *LAC 33:III.515.N*. In addition, Category I and/or II *ACM* that becomes *RACM* during the demolition process, is subject to these same requirements.
  - b. Construction and demolition (C&D) debris that is not *RACM* may be disposed in a Construction and Demolition debris landfill that has a plan approved by the Solid Waste Section of the *LDEQ* Waste Permits Division to accept such waste.
10. All demolition debris shall be dumped at a commercial dump facility as required by the classification of the debris. Weigh/dump tickets shall be submitted to *CmDv* with invoices for *payment*, as documentation of legal disposal prior to receiving payment. This may be subject to an audit by the City of Alexandria.
11. A Solid Waste Transporter # is required to transport any type of solid waste in the State of Louisiana (*LAC 33:VII*). This information must also be included on the *AAC-2* form. This includes demolition debris and asbestos material. Contact *LDEQ* Permit Support Services Divisions, Notifications and Accreditations Section at 225-219-1665 to apply for a SW transporter #.
12. Contractor shall notify the City of the presence of any asbestos, underground petroleum fuel tanks, hazardous type materials and/or other conditions found in the structures and/or on the property that was not cited in the bid packet in the Subject Property Identification (*Attachment #7*) and/or the *Asbestos Testing Survey Report*. This notification may trigger justification for a *change order*. The Contractor shall also be required to handle and abate those materials in accordance with Federal, State and local laws.
13. The Contractor shall provide sufficient manpower so as to perform work safely and expeditiously with all equipment plainly marked with the company name or the rental company name, if applicable.



14. Contractor shall have a qualified foreman on site at all times who is authorized to act on behalf of Contractor and capable of making on-site decisions.
15. Contractor shall maintain safe working conditions by installing, operating, maintaining and protecting the project in a manner that will be safe, non-hazardous, sanitary and protective of persons and property. The Contractor shall provide all necessary barricades, signs and take all necessary precautions to protect buildings, property, personnel and the public.
16. Contractor must execute daily cleaning procedures to ensure that buildings, grounds and public properties are maintained free from accumulations of waste materials and rubbish, and shall promptly remove and dispose of all debris that may be a result of services. Flammable material must be removed from the subject property location daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of the City of Alexandria and the general public.
17. Contractor shall also be responsible to keep all dirt, mud, water, etc out of City streets and off the City sidewalk at all times. In the event the incident does occur, the Contractor shall be responsible to clean the same within two (2) hours.
18. During the demolition process, in the event there is an unauthorized discharge that causes an emergency condition, the discharger shall follow all procedures required in the Louisiana Administrative Code, Title 33, Part I, Subpart 2, Chapter 39 (LAC 33:I Ch39). The Contractor and/or their subcontractors may elect to maintain Pollution and Accidental Spill Coverage.
19. Contractor shall keep all equipment and vehicles out of the City street and off the City sidewalk in effort to maximize the passage of traffic and street parking for neighboring residents. Contractor shall coordinate any traffic needs with the City of Alexandria Traffic Department (318-441-6126) and/or the LaDOTD.
20. Contractor shall be responsible to notify 811 at least 48 hours prior to any digging operations.
21. Any materials and/or equipment left on the site are the responsibility of the Contractor. Any loss of materials or equipment due to theft, vandalism, etc. shall be the total responsibility of the Contractor.
22. Contractor will remove all tools and equipment immediately after the completion of work.
23. Salvage rights belong to Contractor as soon as the *Demolition Services Contract* is fully executed by both the City and the Contractor. It is the Contractor's discretion to allow the owner or other parties the salvage of any materials on the property.
24. Any damage caused by Contractor to public or private property shall be remedied by the Contractor, at Contractor's cost to the satisfaction of the City. Repairs to public property shall be in accordance with current City standards, for example, cracked or broken curbs or concrete panels, must be saw cut and squared off prior to new concrete installation. Contact the City Engineering Department (318-473-1173) for more details.
25. The Contractor shall notify the City of Alexandria Call Center at 318-441-6333 to schedule inspection(s) deemed necessary on the *CDA Demolition Permit*, a minimum of 24 hours in advance.
26. The Contractor shall be responsible to comply with notification and inspection requirements required by *LDEQ*.
27. The Contractor shall indemnify the City of Alexandria and its representatives against all claims arising from injuries to persons or damages to property due to neglect by the contractor.
28. Time is of the essence in the performance of the services of demolition and securing of structures. Failure of the Contractor to perform as described, or not complete all activities as required and provided herein, may result in the assessment of liquidated damages of \$500 per day.



## CmDv Demolition Services Bid Packet - Definitions

Words and phrases, referenced by *italics*, in this bid packet are defined below for reference.

**ADDENDUM:** a written summary offering clarification and/or changes to the existing, published *CmDv Demolition Services Bid Packet*. An *Addendum*, if applicable, may be published after the *Mandatory Pre-Bid Conference*. Also, any questions or clarifications requests from the Contractor outside of the *Mandatory Pre-Bid Conference* must be presented in writing to CmDv a minimum of ten (10) business day prior to the bid opening date.

- a. If applicable, an *Addendum* will be posted, at the same location as the original bid advertisement on the City's website, for clarification to all potential bidders a minimum of four (4) business days before bid opening / on the Monday of the same week of the bid opening.
- b. *CmDv* will make every attempt to notify Contractor attendees of the *Mandatory Pre-Bid Conference* of any *addendums* are published, however, it is ultimately the Contractor's responsibility to verify the publication of the same.
- c. Also see definitions for *CmDv Demolition Services Bid Packet* and *Mandatory Pre-Bid Conference*.

**APPURTENANCES:** that which belongs to something else; something annexed to another thing more worthy as principal, and incidental to it, such as outbuildings like a shed, carport or garage.

**ASBESTOS CONTAINING MATERIALS (ACM):** asbestos containing materials (ACM) are present that must be properly abated based on the threshold. The current state of these materials may not considered *RACM* and if handled properly, may be removed / abated / treated as such, prior to demolition. The use of a licensed Abatement Contractor is recommended but not required. Any *ACM*, however, does have the potential to become *RACM*, if not handled properly. There are also Categories I and/or II non-friable *ACM*. See Attachment #5 for Asbestos Summary, Guidelines and Best Practices Guide. Dumping at specific landfill requirements apply.

- a. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it *RACM*, or when lab analysis of properly sampled materials indicates that no *ACM* is present; that *ACM* present is not *RACM* and will not be made *RACM* by the demolition; or that all *RACM* present is less than established thresholds.

**ASBESTOS TESTING SURVEY REPORT:** According to the National Environmental Standards for Hazardous Air Pollutants (NESHAP) and the *LDEQ*, buildings scheduled for demolition by a municipality, may be required to be tested for asbestos by an accredited *LDEQ* Asbestos Testing Inspector. This report provides details related to *ACM* and/or *RACM* present in the structure, along with a recommendation for handling their removal / abatement through an AAC-2 form.

- a. In this bid advertisement, all properties have had an *Asbestos Testing Survey Report* performed by Terracon Consultants, Inc located at 3007 Knight Street, Suite 101, Shreveport, Louisiana 71105. Contact information is 318-868-6849 and/or [www.terracon.com](http://www.terracon.com).
- b. The appropriate AAC-2 form has been prepared for the Contractor, by Terracon, to complete and submit to *LDEQ* and *CmDv*. These provided forms must be used and not substituted with other forms as they contain pertinent information to the *Asbestos Testing Survey Report*, unless the form is found to be in error by the Contractor.
- c. A copy of each *Asbestos Testing Survey Report* is attached in Subject Property Identification (Attachment #7).
- d. A copy of the ADVF form issued by *LDEQ* shall be submitted to *CmDv* no later than the time of the required CDA Abatement *Inspection*. See Attachment #5 for Asbestos Summary, Guidelines and Best Practices Guide.



- e. All bids submitted shall include all costs associated for the asbestos removal.

**BID TABULATION SHEET NOTIFICATION:** The successful bidder shall be awarded bids based on the lowest responsible, responsive bid price as defined on the Bid Proposal Price Sheet submitted. A *Bid Tabulation Sheet* shall be provided to all participating bidders via email within ten (10) business days of bid opening. The confirmation of bid awards shall also include a date and time for awarded Contractors to sign Demolition Services contracts. Requests for the *Bid Tabulation Sheet* can be made through a Public Records Request by any other party that did not submit a bid.

- a. *Bid Tabulation Notification Sheet* shall also identify the *payment* funding source for each project award, however, this is subject to change during the course of the project but have no impact to the Contractor. See definition for *Payment*.

**BID WITHDRAWAL:** Any bid price submitted must be honored by the Contractor for ninety (90) calendar days after the bid opening date. In the event a Contractor, who was initially not awarded a bid on a specific property, wishes to withdraw that particular bid submittal, they must document the request in writing to the *CmDv* Administrator.

- a. The earliest a bid may be eligible to be withdrawn is thirty (30) calendar days after the bid opening date.
- b. A Contractor's written request to withdraw a bid submittal shall be reviewed and responded to in writing by *CmDv* within five (5) business days of receipt.
- c. If a Contractor is approved / accepted by *CmDv* to withdraw a bid submittal, the Contractor would not be able to participate in any *secondary / subsequent award* bid processes for that particular property within the ninety (90) calendar days from the date of initial bid opening, in the event that the project must be re-advertised for public bid. See definition for *secondary / subsequent award*.

**CAUSE:** justified reason. If a contract is terminated for "cause" or bid awards are withdrawn for "cause", *CmDv* shall provide written notification stating the reasons within thirty (30) calendar days. Contractors who have been cited with reasons for *cause*, may be removed for an "*in good standing status*" and may be *debarred*. Proper allowance shall be made for circumstances beyond the control of the Contractor. *Cause* may be any of the following reasons but not limited to:

- a. Failure to follow procedures / requirements defined in the bid packet and/or contract;
- b. Failure to secure Demolition Permit before starting work;
- c. Failure to properly abate materials prior to the act of demolition;
- d. Failure to legally dispose of demolition debris and materials;
- e. Failure to call for inspections as noted on the Demolition Permit;
- f. Failure to complete work within the time specified on the Demolition Permit;
- g. Failure to complete tasks with good workmanship practices;
- h. Failure to clean and grade the site properly;
- i. Failure to provide required insurances, forms and/or documentation to *CmDv* or *LDEQ*;
- j. Failure to correct complaints / inspection failures within the allocated time period;
- k. Any event that is determined as cause for a Demolition Services Contract to be terminated by the City or for bid awards to be withdrawn.

**CDA DEMOLITION PERMIT:** The Contractor shall secure a *CDA Demolition Permit* from *CmDv* for a cost of \$100 per permit, prior to the start of any work, to give notice for the lawful removal of buildings and *appurtenances*. The Contractor shall not begin removal of asbestos or demolition of the structure until a *CDA Demolition Permit* has been secured. The permit fee is due at the time of award contract signings. The permit fee is subject to change with City Council approval. The *CDA Demolition Permit* will be issued for signature after all required paperwork is submitted to and approved by *CmDv* via physical delivery or email. The *CDA Demolition Permit* shall act as the Notice to Proceed. *CDA Demolition Permits* issued by *CmDv* are valid for a maximum of thirty (30) calendar days from the date of issuance. Within that time, all work must be complete and pass all required *inspections*. No rain days or holidays will be allowed to extend the permit expiration date without written permission from the *CmDv* Administrator. Submittal requirements for the issuance of a *CDA Demolition Permit* shall be:

- a. Completed AAC-2 forms;
- b. Expiration of the ten (10) business day review period of the AAC-2 forms by *LDEQ*;

- c. ADVF form issued by LDEQ if an AAC-2(a) form is required;
- d. Permit fee payment of \$100.00;
- e. Fully executed *Demolition Services Contract*;

**CDBG CODE ENFORCEMENT AND DEMOLITION PROGRAM POLICY GUIDELINES:** *CmDv* is required by the City of Alexandria and HUD to establish the guidelines for the Code Enforcement and Demolition Programs that they manage. These guidelines were adopted by City Council via Ordinance. These guidelines are developed to establish a clear and consistent method and expectation of how the programs are to be executed from start to finish. This document is a precursor to the *CmDv Demolition Services Bid Packet* and the *Demolition Services Contract*. An electronic copy of this document shall be provided via email on written request.

**CHANGE ORDER:** Change orders shall be considered on a case by case basis and will only be considered for unforeseen conditions disclosed during the course of work and which are necessary to complete the defined scope of work. Any change order request must be submitted by the Contractor in writing to the *CmDv* Administrator. The change order must specify the scope of work to be performed and a price for the same. The City Inspector must deem the requested change permissible and necessary. In the event that *CmDv* initiates the reason for the change order, the scope of work will be defined in writing to the Contractor for pricing request.

- a. An example of an allowable change order would be in the event that underground fuel storage tanks are identified on the property after *Demolition Services Contracts* have been awarded. The work required to address these circumstances will alter the current bid specifications, therefore, affecting any related bid price submitted. The work may subsequently require that the existing underground fuel tanks be completely removed or may be allowed to remain undisturbed. This may then require existing concrete above, at and/or below grade level to remain in place and any vent pipes from the tanks may also be required to be cut at grade level and filled with concrete. Caution would be exercised to avoid a spill or leak from the underground tanks.
- b. Other change order examples are underground butane or propane tanks, septic tanks, grease traps, catch basin not identified by the City Inspector with orange paint at their location or noted in the Subject Property Identification (Attachment #7) but found after *Demolition Services Contracts* have been awarded.
- c. The dollar amount of the change order must be reasonable and substantiated by the Contractor with an itemization of all work hours, equipment, materials and associated expenses.
- d. The dollar amount may also be accepted, negotiated, or rejected by *CmDv* Administrator. In the event that a Change Order is rejected, the *Demolition Services Contract* may be terminated and the entire scope of work modified and re-advertised for public bid.

**CMDV DEMOLITION SERVICES BID PACKET:** The bid packet references all documents necessary to compile and define the work to be performed in an advertisement for a request for public bid price submittal. The entire bid packet shall consist of:

- a. Cover Page;
- b. Submittal Conditions (Attachment #1);
- c. General Conditions (Attachment #2);
- d. Scope of Work (Attachment #3);
- e. Definitions (Attachment #4);
- f. Asbestos Summary, Guidelines and Best Practices Guide (Attachment #5);
- g. Bid Proposal Price Sheet (Attachment #6); and
- h. Each Subject Property Identification with photo, map, Asbestos Testing Survey Report, required LDEQ AAC-2 form, and Condemnation Order Resolution (Attachment #7).

An electronic copy of the *CmDv Demolition Services Bid Packet* and/or any *Addendums* can be downloaded at no charge. Visit the City of Alexandria's website, [www.cityofalexandria.com](http://www.cityofalexandria.com), under the heading "Business", and drop down to "RFP/RFQ/Bids". Search for the Bid name and number accordingly.

**COMMUNITY DEVELOPMENT DEPARTMENT (CmDv):** A Department under the Planning Division within the City of Alexandria. It manages HUD projects and funding, as well as City funds, to accomplish project goals as defined in the

Consolidated Plan and at the direction of the Administration. Contact information is 319-449-5071 or [cda@cityofalex.com](mailto:cda@cityofalex.com). Typical customer availability office hours are Monday through Friday from 8:am through 4:pm.

*CmDv QUALIFIED CONTRACTOR REGISTRATION:* Any Contractor interested in bidding on demolition services, must be registered with the *CmDv* and be assigned a Qualified Contractor ID number, a minimum of one (1) business day prior to the bid submittal. The Contractor shall submit a completed application for consideration. The *CmDv*'s Contractor Qualification Registration Application link can be found at [www.cityofalexandriala.com/community-development](http://www.cityofalexandriala.com/community-development) towards the very bottom of the webpage. Allow a minimum of three (3) business days for *CmDv* to process the submitted application. Once all paperwork is verified to meet the minimum registration requirements, a Qualified Contractor ID number will be assigned. As part of the application requirements, the Contractor shall:

- d. Hold an active Louisiana State Contractor's license as a Residential Contractor and/or Commercial Contractor. A LSLBC specialty certification in Wrecking and Dismantling is also accepted.
- e. Hold and provide current / active Certificates of Insurance for the following required insurance coverages, which are to remain in force at all times during the contract period. It shall be the Demolition Contractors responsibility to ensure that any subcontractor(s) / Abatement Contractor hired also have the same insurance coverages.
  - i. Commercial General Liability Insurance covering premises-operations, products-completed operations, independent contractors and contractual liability. Minimum combined single limit bodily injury/property damage coverage shall be \$1,000,000. Property Damage liability shall be \$1,000,000 each occurrence.
    - a. Within five (5) business days after notification of bid award tabulations, the Contractor shall have the City shall be added as an "Additional Insured" with regard to General Liability Insurance and shall provide a current Certificate of Insurance as confirmation of the same. The City shall receive ten (10) day notice of cancellation of any required coverage.
  - ii. Workers' Compensation Insurance pursuant to Louisiana Law.
  - iii. Commercial automotive liability insurance coverage, not less than the minimum State Law requirements, on all vehicles being used on this project in the contract award. The Contractor shall be prohibited from using personal vehicles for the demolition of structures and hauling / removal of debris.
  - iv. The cost of any insurance deductibles shall be borne by the Contractor.
  - v. An Umbrella Policy or excess may be used to meet minimum requirements.
- f. Agree by document signature to show a good faith effort to comply with the City's AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork) Program. Participation by minority and/or disadvantaged business enterprise firms is encouraged. For more information on AFEAT and the City of Alexandria's Diversity in Action Initiative, and to explore a local and statewide directory of minority businesses, please visit [www.diversityinaction.org](http://www.diversityinaction.org). The AFEAT Program should be inquired about through the City's Legal Division (318-449-5015).
- g. Agree by document signature to show a good faith effort to comply with the City's Non-Discrimination Statement. The Non-Discrimination Program should be inquired about through the City's Legal Division (318-449-5015). Furthermore, Contractor shall acknowledge that all contracts shall contain provisions requiring compliance with E.O. 11246, "Equal Employment Opportunity," as amended by E.O. 11375, "Amending Executive Order 11236 Relating to Equal Employment Opportunity," and as supplemented by regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.
- h. Hold a status of "in good standing" with *CmDv*, if they have ever worked on *CmDv* projects in the past.

- i. Contractor must provide written proof that they are not listed as an EPLS (Excluded Parties List System) on the Federal Government's SAM's (System for Award Management) website at [www.sam.gov/portal/sam](http://www.sam.gov/portal/sam) . Any bidder that is found listed on SAM's as in violation, shall automatically be rejected from bidding privileges, *CmDv Qualified Contractor Registration* and/or bid award, by Category and/or in its entirety.
- j. By *CmDv Qualified Contractor Registration* application submittal, the Contractor is acknowledging that they have not been convicted of, nor has he/she entered into a plea of guilty or nolo contendere to any of the crimes or equivalent federal crimes listed below.
  - i. No individual partner, incorporator, director, manager, officer, organizer or member, who has a minimum of ten (10%) ownership in the Bidding Entity, has been convicted of, or nor has he/she entered into a plea of guilty or nolo contendere to any of the crimes or equivalent federal crimes listed below. A conviction of or plea of guilty or nolo contendere to the following state crimes or equivalent federal crimes shall permanently bar any person or bidding entity from consideration as a Qualified Registered Contractor and/or bidding privileges by CmDv, who is funded by Federal and/or local funds: Public bribery (RS 14:118); Corrupt influencing (RS 14:120); Extortion (RS 14:66); Money laundering (RS 14:230).
  - ii. A conviction of or plea of guilty or nolo contendere to any of the crimes or equivalent federal crimes shall bar any person or the bidding entity from consideration as a Qualified Registered Contractor and/or bidding privileges by CmDv for a period five (5) years from the date of conviction or from the date of the entrance of the plea of guilty or nolo contendere: Theft (RS 14:67)Identity Theft (RS 14:67, 16); Theft of a business record (RS 14:67.20); False accounting (RS 14:70); Issuing worthless checks (RS 14:71); Bank fraud (RS 14:71.1); Forgery (RS 14:72); Contractors - misapplication of payments (RS 14:202); Malfeasance in office (RS 14:134).
  - iii. The five (5) year prohibition provided for in this section shall apply only if the crime was committed during the solicitation or execution of a contract or bid awarded pursuant to these provisions. If evidence is submitted substantiating that a false attestation has been made and the project must be re-advertised or the contract cancelled, the awarded entity making the false attestation shall be responsible to the public entity for the costs of rebidding, additional costs due to increased costs of bids and any and all delay costs due to the rebid or cancellation of this project.

*CERTIFICATE OF COMPLETION:* Legal instrument issued by the City Building Official, or their designee, after all work is completed and all required inspections are satisfactorily passed. The Certificate of Completion is provided to the Contractor after the inspection and must be issued prior to the request for *payment* by the Contractor.

*CONDEMNATION / DEMOLITION ORDER:* Property owners are given notice of code and ordinance violations and provided time to remedy the complaint. However, if the owner fails to take action, a list of blighted, dilapidated, abandoned properties is presented to City Council for a public hearing to consider Condemnation. Once the Council votes to take action, a Resolution is put into writing and acts as the *Demolition Order* to *CmDv*. A copy of the Resolution is required to be attached to any AAC-2 form that is sent to *LDEQ*. The Resolution has been provided towards the end of the *Asbestos Testing Survey Report* in Attachment #7.

*CONTRACT:* See definition for *Demolition Services Contract*.

*CONTRACT TERMINATION:* A contract can be terminated for the following reasons. *Contract termination* may also result in the *debarment* of the Contractor.

- a. By mutual agreement and consent of both parties, within fifteen (15) business days written notice. This consent agreement may have additional conditions and acknowledgements stipulated at the time of termination for which signature may be required;
- b. By the Mayor, on behalf of the City of Alexandria, for *cause*. Proper allowance shall be made for circumstances beyond the control of the Contractor;

- i. If the contract is terminated by the City for any of the terms and conditions authorized under these definitions, Contractor shall be formally notified in writing by *CmDv* by means of certified mail, informing them of cancellation of the contract and giving specific reasons for said cancellation within thirty (30) calendar days. This consent agreement may have additional conditions and acknowledgements stipulated at the time of termination for which signature may be required;
  - ii. Contractor shall have the right to appeal a contract termination to the Director of Planning Division within ten (10) calendar days from the date that said notification is placed in the U.S. Mail. Contractor's appeal shall be accomplished by means of a certified letter addressed to the Planning Director, stating that an appeal to the decision of cancellation is desired. The Planning Director shall thereafter hold a dispute resolution meeting on the appeal, giving all parties the opportunity to present any and all evidence concerning the decision of cancellation. As necessary, the Planning Director may consult with the City's Legal Division, on behalf of the Administration. After hearing the appeal, the Planning Director may concur, modify, or reverse the findings for said decision and shall provide, if requested by Contractor, a written determination of its finding.
- c. By satisfactory completion of all services and obligations described in the contract. This will leave the Contractor "*in good standing*" for participation with *CmDv* projects.

**DEBAR:** The City has the authority to revoke the Contractor's bidding privileges for a period of two (2) calendar years for *cause*. In the event that a Contractor who was ever *debarred* from working with the City, wishes to participate in the *CmDv* bid process again after their debarment period, they will be considered as a *new Contractor*.

**DEMOLITION SERVICES CONTRACT:** A written agreement of terms shall be fully executed between the City of Alexandria and the Contractor and shall be binding upon any and all parties. The *Demolition Services Contract* shall be executed within thirty (30) calendar days from the date of bid opening. After the contract is signed by the Contractor, the *Demolition Services Contract* must be signed by the Mayor of the City of Alexandria to be considered fully executed and enforceable. Once the *Demolition Services Contract* is fully executed, all terms and conditions of the contract shall be in effect and honored upon any and all parties involved until the contract is satisfied and/or terminated.

**DISPOSAL OF DEMOLITION DEBRIS / LANDFILL:**

- a. All demolition debris shall be dumped at a commercial dump facility. Weigh / dump tickets shall be submitted to *CmDv* as documentation of legal disposal prior to receiving payment. The only exception is salvageable materials, such as beams, flooring and brick, etc. that the Contractor may want to keep for resale or re-use.
- b. All nonexempt construction or demolition debris, such as asbestos materials, shall be properly disposed of in accordance with the solid waste disposal regulations of the *LDEQ*. Weigh tickets or the Owner's copy of the *ADVF* shall be submitted to the *CmDv* as documentation of proper disposal prior to receiving payment. This may be subject to an audit by the City of Alexandria.
- c. If specified, liquefied petroleum gas tanks and systems shall be removed in accordance with rules and regulations of the Liquefied Petroleum Gas Commission, Old State Capitol Building, Baton Rouge, Louisiana.

**DISPUTE RESOLUTION:** The Contractor and City shall agree that should any dispute arise concerning the work performed under the *Demolition Services Contract*, *payment*, or *warranty*, the parties agree to submit the dispute in writing within ten (10) calendar days to the *CmDv* Administrator. A dispute resolution, in which the determination will be final and without recourse, will be provided in writing within thirty (30) calendar days of receipt of the dispute notice.

**HOUSING AND URBAN DEVELOPMENT (HUD):** The federal agency responsible for national policy and programs that address America's housing needs, improve and develop the Nation's communities and enforce fair housing laws. *HUD* provides federal funds to the City of Alexandria in order to execute defined programs.

**IN GOOD STANDING:** The Demolition Contractor must be "*in good standing*" with *CmDv* and the City of Alexandria, if they have ever performed work for the City in the past, in order to participate in the bid process. This means that prior work experiences and contracts have been satisfactorily completed. See *cause* for reasons that may prohibit a Contractor for being "*in good standing*".

**INSPECTIONS:** Each *CDA Demolition Permit* issued shall list the required *inspections* on the second page of the permit specific for that address. A minimum of 2 *inspections* are required by *CmDv*, however, depending on the presence of hazardous materials, there could be a minimum of 3. The Contractor shall notify the City Inspection Call Center at 318-441-6333 to schedule all inspections a minimum of 24 hours in advance of requested time. Typical inspections are:

- a. CDA Site Preconference Inspection – (required) to be scheduled by the Contractor a minimum of two (2) business day before the start of work. This provides both parties with an opportunity to visit to site and discuss the scope of work. The Demolition Contractor must be present. This can be scheduled at any time after the Contractor signs the Demolition Services contract.
- b. CDA Abatement Inspection – (may be optional, refer to the *CDA Demolition Permit* issued to verify if required) to be scheduled by the Contractor, for the day of the start of material abatement removal. This provides the City with assurances that required abatement process is properly performed. This inspection shall be required if the provided *Asbestos Testing Survey Report's* determination shows evidence of any material, whether *ACM* or *RACM*, that must be abated. The Demolition Contractor or the Abatement Contractor must be present.
- c. Demolition Final Inspection – (required) to be scheduled by the Contractor after the entire scope of work is completed by the Contractor. This provides the City with confirmation that the specifications and criteria for the scope of work has been completed or identifies remaining work to be performed by the Contractor before a *Certificate of Completion* can be issued and/or the Contractor be paid for services. The Demolition Contractor is not required to be present, however, it is preferred.

**LAWS TO BE OBSERVED:** The Contractor shall comply with all Federal, State and local laws, ordinances and regulations affecting the removal of the buildings and appurtenances, and shall indemnify the City and its representatives against any claim or liability arising from violation of any such law, ordinance or regulation.

**LOUISIANA DEPARTMENT OF ENVIRONMENT QUALITY (LDEQ):** The responsible entity to manage all environmental concerns of the State. The local LDEQ field office contact is 318-484-2115 or visit their website at [deq.louisiana.gov](http://deq.louisiana.gov).

**MANDATORY PRE-BID CONFERENCE:** A mandatory meeting will be held for all Contractors interested in bidding on the *CmDv Demolition Services Bid Packet*. The date and time of the meeting can be found at the top of Attachment #1. The purpose of the meeting is to discuss the scope of work particular to each address published for bid. A summary of all questions and discussion may be created and distributed to all attendees within five (5) business days after the *Pre-Bid Conference* as an *Addendum*. If a Contractor fails to attend this *Mandatory Pre-Bid Conference*, any bids submitted will be considered non-responsive and will be rejected.

- a. Any questions or clarifications requested by a Contractor outside of the *Pre-Bid Conference* must be submitted as defined in the definition for *Addendum* within this document.

**NEW CONTRACTOR / FIRST TIME AWARD:** All Contractors awarded a bid proposal for the first time through *CmDv* or those previously *debarred*, will be required to successfully complete a minimum of one (1) project prior to signing additional contracts, in the event they are awarded multiple addresses. Should *CmDv* determine *cause* against the *new Contractor* on any awarded project, remaining *Bid Tabulation Sheet Notifications / awards* to that Contractor may be *withdrawn* by *CmDv*. Written notification stating the reasons will be provided to the Contractor within thirty (30) calendar days.

**PAYMENT:** The City shall pay the Contractor 100% of the contracted amount due within thirty (30) calendar days of receipt of all requisite documentation. Invoice submittal questions may be directed to 318-449-5073. The terms of the contract shall be deemed completed and accepted by the *CmDv* after final *payment* is made. Requisite documentation for *payment* shall include:

- a. Satisfactory completion of the *CDA Demolition Permit* and required inspections;
- b. Proof of legal dumping of all demolition materials via landfill dump tickets;
- c. Issuance of a *Certificate of Completion* by the City Building Official or their designee;



- d. Submittal of an invoice for a one-time *payment*;
- e. Other documentation deemed necessary by CmDv.

*Payment* for each *Demolition Services Contract* may be paid with either City general funds or HUD federal funds based on the availability of money each fiscal year. The funding source shall be identified on the *Bid Tabulation Notification Sheet*, however, this is subject to change during the course of the project but have no impact to the Contractor. See definition for *Bid Tabulation Notification Sheet*.

**PRESERVATION AND RESTORATION OF PROPERTY, TREES, MONUMENTS, ETC.:**

- a. The Contractor shall be responsible for the preservation of public and private property, trees, shrubs, monuments, etc., adjacent to the right of way on which the buildings and *appurtenances* are located and shall take every precaution to prevent damage thereto.
- b. Land monuments, property markers and right of way markers shall not be removed by the Contractor without proper written consent from the CmDv Administrator.
- c. The Contractor shall be responsible for damage done to public or private property due to any act, omission, neglect or misconduct in the execution of the work, or defective work or material, and shall restore, at his expense, such property to a condition similar or equal to that existing before damage was done by repairing, rebuilding or otherwise restoring same, or shall made good such damage in an acceptable manner.

**REGULATED ASBESTOS CONTAINING MATERIALS (RACM):** Presence of *asbestos containing materials (ACM)* that are above the established thresholds and must be properly abated, thereby considered regulated. *RACM* also requires *LDEQ* to provide an *ADVF* form to the Contractor after it has reviewed the appropriate *AAC-2(a)* form. A licensed Abatement Contractor is required for proper removal and abatement of the same. A copy of the Abatement Contractors report after work is performed shall be required to be submitted to *CmDv* prior to the request for *payment*. See Attachment #5 for Asbestos Summary, Guidelines and Best Practices Guide. Dumping at specific landfill requirements apply.

- a. An *AAC-2 (a)* form is required when requesting Asbestos Disposal Verification Forms (*ADVF*) for Asbestos Contaminated Debris Activities (*ACDA*), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (*RACM*) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1.

**SANITARY PROVISIONS:** The Contractor shall observe rules and regulations of the State Board of Health and of all local health officials, and shall take all necessary precautions to avoid unhealthy conditions. Contractor shall provide toilet facilities, as needed, for their employees during the period of work.

**SECONDARY / SUBSEQUENT AWARD:** The decision for a *secondary / subsequent award* shall be the discretion of the *CmDv* Administrator, on behalf of the City. The options for *secondary / subsequent award* shall be to either: award to the next lowest responsible, responsive bidder (if within the specified allotted timeframe to honor bid prices) or re-advertise the property scope of work for public bid. Reasons that could create a *secondary / subsequent award* would be in the event that a project is initially awarded to a Contractor, then the awarded Contractor:

- a. fails to execute a contract;
- b. fails to satisfactorily complete a project;
- c. has multiple awards withdrawn by CmDv for cause; and/or
- d. has their contract terminated.

**WARRANTY:** All work performed will be guaranteed by the Contractor for a period of one (1) year following final *Payment*. Failure to comply and/or honor work performed may result in *Contract termination* and/or *debarment*.



## CmDv Demolition Services Bid Packet – Asbestos Summary, Guidelines, and Best Practices

The properties listed in this bid packet are subject to the State of Louisiana emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51, the City has contracted *asbestos testing surveys reports* on each property, as provided in Attachment #7. Chapter 51 details requirements for demolition projects, including a mandatory notification by filing either the AAC-2 (a) form or the AAC-2 (b) form.

An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1.

An AAC 2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds.

Generic, best practices methods of removal of ACM and RACM materials are provided for reference:

1. AAC-2 (b) Form:
  - a. Must be submitted to LDEQ a minimum of five (5) business days prior to the scheduled date of asbestos removal or three (3) business days, if the removal only includes resilient floor.
  - b. The three (3) most common scenarios applicable to use of the AAC-2 (b) are as follows:
    - i. No ACM was identified during the survey; therefore, no actions are necessary following notification;
    - ii. ACM/RACM were identified in quantities less than the established thresholds; therefore, the materials can remain in-place during demolition; however, OSHA regulations always apply.
    - iii. Category I and/or II non-friable ACM were identified during the survey at quantities greater than the established thresholds; therefore, the materials will require removal prior to demolition. The use of a licensed abatement contractor is recommended, but not required. The materials must be removed without damage that would cause it to become regulated (RACM). Examples of how this can be done with materials identified are provided in the table below.

ACM	NESHAP Classification	Removal/Handling Methods*
Resilient Flooring (floor tile and non-friable sheet flooring)	Category I Non-Friable	2. Remove in relatively whole pieces using dry ice, heat, wet methods 3. Wrap in plastic sheeting 4. Transport to landfill with the remainder of demolition debris
Window Glazing / Caulk	Category II Non-Friable	5. Removed entire component without damaging ACM 6. Wrap in plastic sheeting 7. Transport to landfill that is approved to accept asbestos
Exterior Cementitious Siding/Roof Shingles (transite)	Category II Non-Friable	8. Removed in whole pieces without breakage 9. Lowered down from elevated heights/ not dropped 10. Stacked on pallet, wrapped with plastic sheeting 11. Transport to landfill that is approved to accept asbestos.

\*These methods are included in Chapter 51 and considered industry standards; however, the use of a licensed Abatement Contractor is recommended should the Contractor not be unable to complete these actions appropriately.



2. AAC-2 (a) Form:

- a. Must be submitted to LDEQ a minimum of ten (10) business days prior to dates of asbestos removal;
- b. Asbestos removal must be performed by a licensed Abatement Contractor;
- c. The two most common scenarios applicable to use of the AAC-2 (a) are as follows:
  - i. *RACM* is present
  - ii. *ACM* (not *RACM*) was identified in the survey, but removal methods will include turning the *ACM* to *RACM*.

The above information is not intended as a scope of services or specifications. The above information is provided to assist prospective bidders in understanding requirements set forth in regulations regarding notification, handling, and disposal of asbestos containing materials. The use of a licensed Abatement Contractor is recommended to prospective bidders. OSHA compliance is the responsibility of the Contractor and is not addressed in this attachment.



## CDBG Demolition Services Bid Packet – Contractor’s Bid Proposal Price Sheet

The undersigned offers to complete the CDBG Demolition Services for the following structures at the payment price stated for EACH property location listed on this sheet. Each building herein offered for demolition will be awarded to the lowest most responsive responsible bidder as budget allows. The City reserves the right to reject any / all proposals. Contractor shall include any costs associated with the abatement and disposal of asbestos containing material, as identified on the individual asbestos survey reports provided.

#	MPN Project #	Address	Itemized Price per structure	CmDv’s initials for Acceptance of Bid Price
1	12666	3149 Houston Street	\$	
2	12697	2636 Main Street	\$	
3	12702	303 Willow Glen River Road	\$	
4	12704	1203 Willow Glen River Road	\$	
5	12609	2704 Wise Street, Unit A & B	\$	
INDIVIDUAL LOCATIONS - ITEMIZE PRICE FOR EACH PROPERTY LISTED ABOVE				

#	MPN Project #	Address	Itemized Price per structure with a total for the group of structures	CmDv’s initials for Acceptance of Bid Price
6	12443	2608 Overton Street	\$	
7	12446	2720 Overton Street	\$	
8	10048	2803 Overton Street	\$	
GROUP 1 LOCATIONS – (ITEMIZE PRICE FOR EACH PROPERTY LISTED ABOVE) & TOTAL GROUP 1 PRICE:			\$	

- Proposals must be submitted in accordance with the Bid Submittal Conditions (Attachment #1).
- All bids must be honored for ninety (90) calendar days.
- The Contractor is responsible for visiting the property in effort to estimate their bid proposal and to review the scope of work with pictures and map provided, including the Asbestos Testing Survey Reports, and all other parts of the CmDv Demolition Services Bid Packet. By signing this form, the Contractor accepts responsibility for the extent and character of work to be performed.
- Bid awards will be made according to General Conditions (Attachment #2) and Definitions (Attachment #4).

COMPANY NAME \_\_\_\_\_ DATE \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_ P O BOX \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TELEPHONE NUMBER \_\_\_\_\_ DUNS NUMBER \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_





Community Development Department  
Attn: Demo Program Manager  
625 Murray Street, 3<sup>rd</sup> Floor, Alexandria, LA 71301  
318-449-5071 Office / 318-449-5031 Fax  
[cda@cityofalex.com](mailto:cda@cityofalex.com)

---

CmDv Demolition Services Bid Packet –  
Subject Property Identification including:  
structure / property photo,  
location map,  
Asbestos Survey Report with required AAC-2 (a) or (b) form  
and City Resolution for Order of Condemnation  
for each location advertised for bid

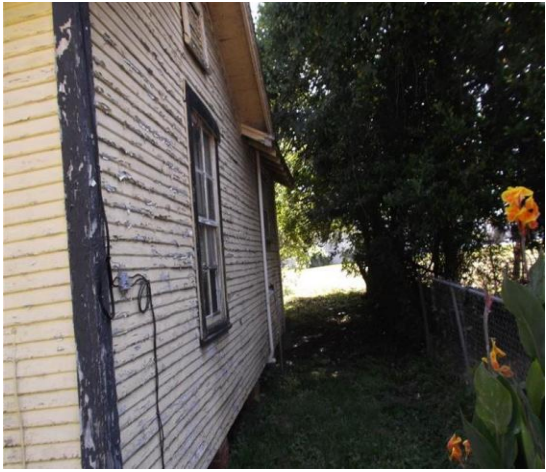
## Attachment #7

for 8 properties, total pages this section 355

Properties are inserted in alphabetical order based  
on street name, then street number.



Project Number: CD-12666  
Address: 3149 Houston Street



May 27, 2017

City of Alexandria Community Development Department  
625 Murray Street  
Alexandria, Louisiana 71301

Attn: Ms. Shirley Branham  
P: (318) 449-5070  
E: Shirley.Branham@cityofalex.com

Re: **Asbestos Survey Report**  
3149 Houston Street  
Alexandria, Louisiana  
Terracon Project No. BB177045-13

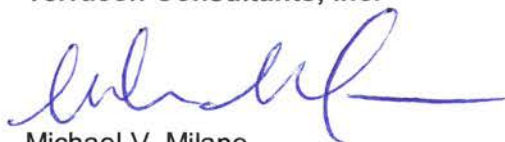
Dear Ms. Branham:

The purpose of this report is to present the results of an asbestos survey performed on May 2, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017.

Non-friable asbestos containing materials (ACM) were identified. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at (504)818-3638.

Sincerely,  
**Terracon Consultants, Inc.**



Michael V. Milano  
Environmental Scientist



Zack L. Dial, P.E.  
Office Manager

# Asbestos Survey Report

3149 Houston Street  
Alexandria, Louisiana

May 27, 2017

Terracon Project No. BB177045-13



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials



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## APPENDICES

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APPENDIX C	Laboratory Analytical Report
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APPENDIX E	Photographs
APPENDIX F	LDEQ Form AAC-2 (b)

## **EXECUTIVE SUMMARY**

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 3149 Houston Street in Alexandria, Louisiana. It is our understanding that COACD is planning to demolish the structure. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in building components.

The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a Louisiana Department of Environmental Quality (LDEQ) certified asbestos inspector, in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Twenty-one (21) bulk samples were collected from seven (7) homogeneous areas of suspect ACM. Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- n 12" x 12" Brown Floor Tile
- n Yellow Diamond Pattern Sheet Flooring

The ACM flooring is considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.

Terracon recommends that the identified Category I non-friable ACM be removed prior to demolition without the intent of making it regulated ACM (RACM) per LAC 33 Part III Chapter 51 Section F.1.J. LDEQ requires an Asbestos Negative Declaration Demolition Notification Form AAC-2 (b) be submitted prior to demolition indicating "*ACM present is not RACM and will not be made RACM by the demolition*".

**ASBESTOS SURVEY REPORT**  
**City of Alexandria Community Development**  
**3149 Houston Street**  
**Alexandria Louisiana**  
**Terracon Project No. BB177045-13**  
**May 27, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 3149 Houston Street in Alexandria, Louisiana. The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a LDEQ certified asbestos inspector, in accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act, (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and LDEQ regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, residential building, approximately 2,000 square feet, with a brick pier and wooden joist foundation. The exterior consists of wood plank siding. Interior floors are wood planks, vinyl floor tiles, and sheet floorings. Interior ceilings are wood planks and Styrofoam tongue and groove ceiling tiles stapled to wood planks. Interior walls are drywall gypsum wallboards. The roof is gabled layered asphalt shingles. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Michael V. Milano, a LDEQ certified asbestos inspector. A copy of Mr. Milano's asbestos inspector certificate is attached in Appendix D. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Twenty-one (21) bulk samples were collected from seven (7) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples were submitted under chain of custody to CEI Labs, Inc. (CEI) of Cary, North Carolina for analysis by PLM with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart E). The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. CEI is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101768-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Certificate Number 04094).

## **4.0 REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

The asbestos NESHAP regulation classifies ACM as either Regulated Asbestos Containing Material (RACM), Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. All friable ACM is considered regulated asbestos containing material (RACM). Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under Louisiana Department of Environmental Quality (LDEQ) Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

The Louisiana Air Quality Regulations (LAC 33:III.Chapter 51, Subchapter M) require that an inspection be conducted by a person currently accredited as an LDEQ asbestos inspector. LDEQ requires a notification by submitting either an AAC-2 (a) form or AAC-2 (b) form. An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1. The AAC-2 (a) form must be either postmarked or hand delivered to the Department at least 10

working days prior to the scheduled dates of asbestos removal. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds. The established thresholds per LAC 33:III.5151.F.1 include the combined amount of RACM less than 60 linear feet on pipes, 64 square feet on other facility components or 27 cubic feet of facility where length or area could not be measured previously. A Form AAC-2 (b) must be postmarked or hand delivered to the Department at least 5 working days prior to the scheduled date of asbestos removal or 3 working days if the removal only includes resilient floor covering per LAC 33:III.5151.F.2.c.

Any individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## **5.0 FINDINGS AND RECOMMENDATIONS**

Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- n 12" x 12" Brown Floor Tile
- n Yellow Diamond Pattern Sheet Flooring

The ACM flooring is considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.

Terracon recommends that the identified Category I non-friable ACM be removed prior to demolition without the intent of making it regulated ACM (RACM) per LAC 33 Part III Chapter 51 Section F.1.J.

## Asbestos Survey Report

City of Alexandria Community Development ■ Alexandria, Louisiana  
May 27, 2017 ■ Terracon Project No. BB177045-13



LDEQ requires an Asbestos Negative Declaration Demolition Notification Form AAC-2 (b) be submitted prior to demolition indicating “*ACM present is not RACM and will not be made RACM by the demolition*”.

It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

A summary of the classification, condition and approximate quantity of identified ACM are presented in Appendix A. A summary of the survey sample descriptions and locations is presented in Appendix B. The laboratory analytical report is included in Appendix C. Photographic documentation is included in Appendix E. The LDEQ Form AAC-2 (b) is included in Appendix F.

## 6.0 GENERAL COMMENTS

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria Community Development for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

**APPENDIX A**

**CONFIRMED ASBESTOS CONTAINING MATERIALS**  
**Alexandria Community Development**  
**3149 Houston Street**  
**Alexandria, Louisiana**

<b>HA</b>	<b>Material Description</b>	<b>Material Location</b>	<b>NESHAP Category</b>	<b>Condition</b>	<b>Lab Results</b>	<b>Quantity*</b>
02	12"x12" Brown Floor Tile	Kitchen	Category I Non-Friable	Good	Floor Tile – 25% C Adhesive – None Detected	150 SF
03	Yellow Diamond Pattern Sheet Flooring	Bedroom	Category I Non-Friable	Good	Floor Tile – 25% C Adhesive – None Detected	150 SF

\* Quantities are estimates only.  
SF = Square feet  
LF = Linear feet  
C = Chrysotile asbestos  
A = Amosite asbestos



**APPENDIX B**

**ASBESTOS SURVEY SAMPLE SUMMARY**  
**Alexandria Community Development**  
**3149 Houston Street**  
**Alexandria, Louisiana**

HA	Sample Number	Material Description	Material Location	Condition	Sample Location	Lab Results
01	3149-01	12"x12" Faux Striped Wood Floor Tile	Living Room	Good	Living Room	None Detected
	3149-02				Living Room	None Detected
	3149-03				Living Room	None Detected
02	3149-04	12"x12" Brown Floor Tile	Kitchen	Good	Kitchen	Floor Tile – 25% C Adhesive – None Detected
	3149-05				Kitchen	Floor Tile – 25% C Adhesive – None Detected
	3149-06				Kitchen	Floor Tile – 25% C Adhesive – None Detected
03	3149-07	Yellow Diamond Pattern Sheet Flooring	Bedroom	Good	Bedroom	Floor Tile – 25% C Adhesive – None Detected
	3149-08				Bedroom	Floor Tile – 25% C Adhesive – None Detected
	3149-09				Bedroom	Floor Tile – 25% C Adhesive – None Detected
04	3149-10	Cream 12"x12" Square Pattern Floor Tile	Bathroom	Good	Bathroom	None Detected
	3149-11				Bathroom	None Detected
	3149-12				Bathroom	None Detected
05	3149-13	White Drywall Gypsum Joint Compound	Throughout Building	Significantly Damaged	Bedroom	None Detected
	3149-14				Bedroom	None Detected
	3149-15				Bedroom	None Detected

**APPENDIX B**

**ASBESTOS SURVEY SAMPLE SUMMARY**  
**Alexandria Community Development**  
**3149 Houston Street**  
**Alexandria, Louisiana**

<b>HA</b>	<b>Sample Number</b>	<b>Material Description</b>	<b>Material Location</b>	<b>Condition</b>	<b>Sample Location</b>	<b>Lab Results</b>
06	3149-19	White Window Glazing	Exterior Windows	Damaged	East Side Window	None Detected
	3149-20				East Side Window	None Detected
	3149-21				South Side Window	None Detected
07	3149-16	Black Roof Shingles	Roof	Good	North Side Roof	None Detected
	3149-17				North Side Roof	None Detected
	3149-18				North Side Roof	None Detected

C = Chrysotile asbestos

**APPENDIX C**

**LABORATORY ANALYTICAL REPORT**



May 5, 2017

Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CLIENT PROJECT:** 3149 Houston St; BB177045  
**CEI LAB CODE:** A17-6468

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on May 4, 2017. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH  
Laboratory Director





---

**ASBESTOS ANALYTICAL REPORT**  
**By: Polarized Light Microscopy**

Prepared for

**Terracon**

---

CLIENT PROJECT: 3149 Houston St; BB177045

CEI LAB CODE: A17-6468

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 05/05/17

TOTAL SAMPLES ANALYZED: 21

# SAMPLES >1% ASBESTOS: 6

**TEL: 866-481-1412**

*[www.ceilabs.com](http://www.ceilabs.com)*



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 3149 Houston St; BB177045

CEI LAB CODE: A17-6468

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
3149-01		A2393317	Brown	Faux Striped Wood Floor Tile	None Detected
3149-02		A2393318	Brown	Faux Striped Wood Floor Tile	None Detected
3149-03		A2393319	Brown	Faux Striped Wood Floor Tile	None Detected
3149-04		A2393320A	Brown	Floor Tile	None Detected
3149-04		A2393320B	Clear	Floor Tile Mastic	None Detected
3149-04		A2393320C	Yellow,Black	Floor Tile	Chrysotile 25%
3149-04		A2393320D	Tan	Floor Tile	None Detected
3149-04		A2393320E	Clear	Floor Tile Mastic	None Detected
3149-05		A2393321A	Brown	Floor Tile	None Detected
3149-05		A2393321B	Clear	Floor Tile Mastic	None Detected
3149-05		A2393321C	Yellow,Black	Floor Tile	Chrysotile 25%
3149-05		A2393321D	Tan	Floor Tile	None Detected
3149-05		A2393321E	Clear	Floor Tile Mastic	None Detected
3149-06		A2393322A	Brown	Floor Tile	None Detected
3149-06		A2393322B	Clear	Floor Tile Mastic	None Detected
3149-06		A2393322C	Yellow,Black	Floor Tile	Chrysotile 25%
3149-06		A2393322D	Tan	Floor Tile	None Detected
3149-06		A2393322E	Clear	Floor Tile Mastic	None Detected
3149-07		A2393323	Yellow	Diamond Pattern Sheet Flooring	Chrysotile 25%
3149-08		A2393324	Yellow	Diamond Pattern Sheet Flooring	Chrysotile 25%
3149-09		A2393325	Yellow	Diamond Pattern Sheet Flooring	Chrysotile 25%
3149-10		A2393326A	Cream	Cream Square Pattern Floor Tile	None Detected
3149-10		A2393326B	Clear	Cream Square Pattern Floor Tile Mastic	None Detected
3149-11		A2393327A	Cream	Cream Square Pattern Floor Tile	None Detected
3149-11		A2393327B	Clear	Cream Square Pattern Floor Tile Mastic	None Detected
3149-12		A2393328A	Cream	Cream Square Pattern Floor Tile	None Detected
3149-12		A2393328B	Clear	Cream Square Pattern Floor Tile Mastic	None Detected
3149-13		A2393329	White	Drywall Gypsum/ Joint Compound	None Detected



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

**PROJECT:** 3149 Houston St; BB177045

**CEI LAB CODE:** A17-6468

---

---

**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
3149-14		A2393330	White	Drywall Gypsum/ Joint Compound	None Detected
3149-15		A2393331	White	Drywall Gypsum/ Joint Compound	None Detected
3149-16		A2393332	White	Putty	None Detected
3149-17		A2393333	White	Putty	None Detected
3149-18		A2393334	White	Putty	None Detected
3149-19		A2393335	Black	Roof Shingle	None Detected
3149-20		A2393336	Black	Roof Shingle	None Detected
3149-21		A2393337	Black	Roof Shingle	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6468  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 3149 Houston St; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Cellulose	Non-Fibrous		
<b>3149-01</b> A2393317	Faux Striped Wood Floor Tile	Heterogeneous Brown Fibrous Bound	<1%	Cellulose	98%	Vinyl Mastic	None Detected
<b>3149-02</b> A2393318	Faux Striped Wood Floor Tile	Heterogeneous Brown Fibrous Bound	<1%	Cellulose	98%	Vinyl Mastic	None Detected
<b>3149-03</b> A2393319	Faux Striped Wood Floor Tile	Heterogeneous Brown Fibrous Bound	<1%	Cellulose	98%	Vinyl Mastic	None Detected
<b>3149-04</b> A2393320A	Floor Tile	Heterogeneous Brown Fibrous Bound	<1%	Cellulose	65%	Vinyl Calc Carb	None Detected
<b>3149-04</b> A2393320B	Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-04</b> A2393320C	Floor Tile	Heterogeneous Yellow,Black Fibrous Bound	5%	Cellulose	70%	Vinyl	<b>25% Chrysotile</b>
<b>3149-04</b> A2393320D	Floor Tile	Heterogeneous Tan Fibrous Bound	<1%	Cellulose	65%	Vinyl Calc Carb	None Detected





# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6468  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 3149 Houston St; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Cellulose	Non-Fibrous		
<b>3149-04</b> A2393320E	Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-05</b> A2393321A	Floor Tile	Heterogeneous Brown Fibrous Bound	<1%	Cellulose	65%	Vinyl 35% Calc Carb	None Detected
<b>3149-05</b> A2393321B	Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-05</b> A2393321C	Floor Tile	Heterogeneous Yellow,Black Fibrous Bound	5%	Cellulose	70%	Vinyl	<b>25% Chrysotile</b>
<b>3149-05</b> A2393321D	Floor Tile	Heterogeneous Tan Fibrous Bound	<1%	Cellulose	65%	Vinyl 35% Calc Carb	None Detected
<b>3149-05</b> A2393321E	Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-06</b> A2393322A	Floor Tile	Heterogeneous Brown Fibrous Bound	<1%	Cellulose	65%	Vinyl 35% Calc Carb	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6468  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 3149 Houston St; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Cellulose	Non-Fibrous		
<b>3149-06</b> A2393322B	Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-06</b> A2393322C	Floor Tile	Heterogeneous Yellow,Black Fibrous Bound	5%	Cellulose	70%	Vinyl	<b>25% Chrysotile</b>
<b>3149-06</b> A2393322D	Floor Tile	Heterogeneous Tan Fibrous Bound	<1%	Cellulose	65% 35%	Vinyl Calc Carb	None Detected
<b>3149-06</b> A2393322E	Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-07</b> A2393323	Diamond Pattern Sheet Flooring	Heterogeneous Yellow Fibrous Bound	5%	Cellulose	70%	Vinyl	<b>25% Chrysotile</b>
<b>3149-08</b> A2393324	Diamond Pattern Sheet Flooring	Heterogeneous Yellow Fibrous Bound	5%	Cellulose	70%	Vinyl	<b>25% Chrysotile</b>
<b>3149-09</b> A2393325	Diamond Pattern Sheet Flooring	Heterogeneous Yellow Fibrous Bound	5%	Cellulose	70%	Vinyl	<b>25% Chrysotile</b>



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
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 New Orleans, LA 70123

**CEI Lab Code:** A17-6468  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 3149 Houston St; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>3149-10</b> A2393326A	Cream Square Pattern Floor Tile	Heterogeneous Cream Fibrous Bound	<1%	Cellulose	35%	Calc Carb 65% Vinyl	None Detected
<b>3149-10</b> A2393326B	Cream Square Pattern Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-11</b> A2393327A	Cream Square Pattern Floor Tile	Heterogeneous Cream Fibrous Bound	<1%	Cellulose	35%	Calc Carb 65% Vinyl	None Detected
<b>3149-11</b> A2393327B	Cream Square Pattern Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-12</b> A2393328A	Cream Square Pattern Floor Tile	Heterogeneous Cream Fibrous Bound	<1%	Cellulose	35%	Calc Carb 65% Vinyl	None Detected
<b>3149-12</b> A2393328B	Cream Square Pattern Floor Tile Mastic	Heterogeneous Clear Fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3149-13</b> A2393329	Drywall Gypsum/ Joint Compound	Heterogeneous White Fibrous Bound	20%	Cellulose	40%	Gypsum 25% Silicates 15% Calc Carb	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6468  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 3149 Houston St; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Cellulose	Non-Fibrous		
<b>3149-14</b> A2393330	Drywall Gypsum/ Joint Compound	Heterogeneous White Fibrous Bound	20%	Cellulose	40% 25% 15%	Gypsum Silicates Calc Carb	None Detected
<b>3149-15</b> A2393331	Drywall Gypsum/ Joint Compound	Heterogeneous White Fibrous Bound	20%	Cellulose	40% 25% 15%	Gypsum Silicates Calc Carb	None Detected
<b>3149-16</b> A2393332	Putty	Heterogeneous White Fibrous Bound	<1%	Cellulose	65% 35%	Silicates Calc Carb	None Detected
Lab Notes: Roof Shingle is not present.							
<b>3149-17</b> A2393333	Putty	Heterogeneous White Fibrous Bound	<1%	Cellulose	65% 35%	Silicates Calc Carb	None Detected
Lab Notes: Roof Shingle is not present.							
<b>3149-18</b> A2393334	Putty	Heterogeneous White Fibrous Bound	<1%	Cellulose	97% 3%	Caulk Paint	None Detected
Lab Notes: Roof Shingle is not present.							
<b>3149-19</b> A2393335	Roof Shingle	Heterogeneous Black Fibrous Bound	25%	Cellulose	60% 15%	Tar Silicates	None Detected
<b>3149-20</b> A2393336	Roof Shingle	Heterogeneous Black Fibrous Bound	25%	Cellulose	60% 15%	Tar Silicates	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CEI Lab Code:** A17-6468  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 3149 Houston St; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
3149-21 A2393337	Roof Shingle	Heterogeneous	25%	Cellulose	60%	Tar	None Detected
		Black			15%	Silicates	
		Fibrous					
		Bound					



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**LEGEND:**    Non-Anth        = Non-Asbestiform Anthophyllite  
                 Non-Trem        = Non-Asbestiform Tremolite  
                 Calc Carb        = Calcium Carbonate

---

**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

---

**REPORTING LIMIT:** <1% by visual estimation

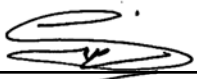
---

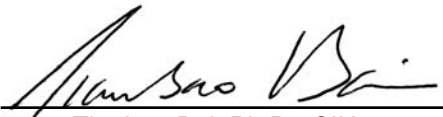
**REGULATORY LIMIT:** >1% by weight

---

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

**ANALYST:**   
Saithya Paikal

**APPROVED BY:**   
Tianbao Bai, Ph.D., CIH  
Laboratory Director



21 A17. 6468  
A239 3317-  
A239 3337

Lab Use Only:

Select a Laboratory:

Lab Location:

Page 1 of 2

Select an Office:

Project Name: \_\_\_\_\_  
Project Address: 3149 Houston St

Project Number: B3177045  
City/State / Zip: Alexandria LA

Project Manager: Mike Milano  
Email Results To: mike-milano@terracon.com

Site/Building: \_\_\_\_\_

Sample Identification	Written location where bulk sample is collected	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
HA # - BS Code - Sample #						
3149-01	Living Room	Living Room	12" x 12" faux striped wood floor tile		F C1 C2	G D SD
3149-02	↓					
3149-03	↓					
3149-04	Kitchen	Kitchen	12" x 12" Brown floor tile		F C1 C2	G D SD
3149-05	↓					
3149-06	↓					
3149-07	Bedroom	Bedroom	Yellow diamond pattern sheet flooring		F C1 C2	G D SD
3149-08	↓					
3149-09	↓					
3149-10	Bathroom	Bathroom	Cream 12" x 12" Square pattern floor tile		F C1 C2	G D SD
3149-11	↓					
3149-12	↓					
3149-13	Bedroom	Throughout Building	white drywall gypsum + joint compound		F C1 C2	G D SD
3149-14	↓					
3149-15	↓					

Sampling Date: 5/2/17 Collected by (print): Mike Milano Inspector's Signature: *[Signature]*

Relinquished by: *[Signature]* Date/Time: \_\_\_\_\_ Received by: DC Date/Time: 5-4 9:30

Analysis: PLM EPA 600/R-93/116  PLM 400 Point Count  TEM  Other \_\_\_\_\_ Instructions: Terracon ARMS:  Stop Positive:  Number of samples: 18

Turnaround Time: 6 Hrs  24 Hrs  2 Days  3 Days  5 Days  Other \_\_\_\_\_

<sup>1</sup> F = Friable; C1 = Category I Nonfriable: packings, gaskets, resilient floor covering, and asphalt roofing products; C2 = Category II Nonfriable: any nonfriable material other than Category I Nonfriable

<sup>2</sup> G = Good (no damage); D = Damaged (<10% distributed or <25% localized); or SD = Significantly Damaged (>10% distributed or >25% localized)



Asbestos Bulk Sample Log & Chain of Custody Form

Lab Use Only: A17.6468

Select a Laboratory:

Lab Location:

Select an Office:

Sample Identification	Sample Location Description	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
HA - BS Code - Sample #						
3149 - 16	North side roof	Roof	Black roof shingle		F C1 C2	G <u>D</u> SD
3149 - 17	↓					
3149 - 18						
3149 - 19					F C1 C2	G D SD
3149 - 20						
3149 - 21						
- -					F C1 C2	G D SD
- -						
- -						
- -					F C1 C2	G D SD
- -						
- -						
- -					F C1 C2	G D SD
- -						
- -						
- -					F C1 C2	G D SD
- -						
- -						



**APPENDIX D**  
**CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Michael Milano***

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

**ASBESTOS INSPECTOR**

Accreditation No. 71188143

AI No. 188143

Date of Issuance 10/3/2016

Expiration 9/23/2017

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.

*Christopher Magee*  
Permit Support Services Division  
Office of Environmental Services



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**CEI Labs Inc**  
**730 SE Maynard Rd**  
**Cary, North Carolina 27511**

**Agency Interest No. 116683**  
**Activity No. ACC20160002**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Elliot B. Vega  
Assistant Secretary  
Public Participation and Permit Support Services Division

Issued Date: 8/26/16

Effective Date: **July 1, 2016**  
Expiration Date: **June 30, 2017**  
Certificate Number: **04094**



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2016

730 SE Maynard Rd, Cary, North Carolina 27511

Certificate Number: 04094

CEI Labs Inc  
AI Number: 116683  
Activity No. ACC20160002  
Expiration Date: June 30, 2017

### Air Emissions

Analyte	Method Name	Method Code	Type	AB
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM)	2086	NVLAP	LA

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

### Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM, Item 198.6)	2456	NVLAP	LA

### Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**CEI Labs, Inc.**  
730 SE Maynard Road  
Cary, NC 27511  
Dr. Tianbao Bai  
Phone: 919-481-1413 Fax: 919-481-1442  
Email: bai@ceilabs.com  
<http://www.ceilabs.com>

**ASBESTOS FIBER ANALYSIS**

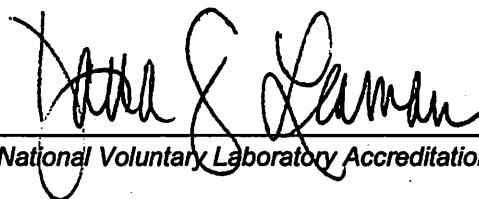
**NVLAP LAB CODE 101768-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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**

<u>Code</u>	<u>Description</u>
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 17025:2005**

**NVLAP LAB CODE: 101768-0**

**CEI Labs, Inc.**  
Cary, 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 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2016-04-01 through 2017-03-31

*Effective Dates*



A handwritten signature in black ink, reading "David F. Alderman", is written over a horizontal line.

*For the National Voluntary Laboratory Accreditation Program*

**APPENDIX E**  
**PHOTOGRAPHS**



**Photograph No. 1**

View of HA-01: 12" x 12" Faux Striped Wood Floor Tile.



**Photograph No. 2**

View of HA-02: 12" x 12" Brown Floor Tile



**Photograph No. 3**

View of HA-03: Yellow Diamond Pattern Sheet Flooring.



**Photograph No. 4**

View of HA-04: 12" x 12" Cream Square Pattern Floor Tile.





**Photograph No. 5**  
View of HA-05: White Drywall Gypsum  
and Joint Compound.



**Photograph No. 6**  
View of HA-06: Black Asphalt Shingle.



**Photograph No. 7**  
View of HA-07: White Window Glazing.

**APPENDIX E**

**LDEQ FORM AAC-2 (b)**

# ASBESTOS NEGATIVE DECLARATION DEMOLITION NOTIFICATION FORM AAC-2(b)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

Please type and complete all required sections.

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	N/A
Amt. Received	N/A
Postmark Date	
ADVF No.	N/A

Note: This form is to be used only for renovations where greater than 64 square feet of floor tile is removed without the intent of making it Regulated Asbestos Containing Material (RACM) or when lab analysis of properly sampled material indicates: that no Asbestos Containing Material (ACM) is present; that the ACM present is not RACM, and will not be made RACM by the demolition; or that RACM, including any ACM that will be made RACM by the demolition, is less than the thresholds below. For all other demolitions, renovations, or asbestos contaminated debris activities, use *Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)*.

Emergency Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.

<p>I. Type of Notification</p> <p><input type="checkbox"/> Renovations where &gt; 64 square feet of floor tile is removed without the intent of making it RACM</p> <p><input type="checkbox"/> No ACM present</p> <p><input checked="" type="checkbox"/> ACM present is not RACM and will not be made RACM by the demolition.</p> <p><input type="checkbox"/> RACM, or ACM that will be made RACM, is less than the established thresholds (see right)</p>	<p>Established Thresholds per LAC 33:III.5151.F.1. Combined amount of RACM is less than:</p> <ul style="list-style-type: none"> <li>• 60 linear feet on pipes;</li> <li>• 64 square feet on other facility components;</li> <li>or</li> <li>• 27 cubic feet off facility components where length or area could not be measured previously</li> </ul>
--	--

II. Type of Operation  Demo (allowable only if structure contains no RACM or contains RACM below established thresholds) (See Section I, above)

Is structure being demolished under order of a state or local government agency?  No  Yes (Complete Sec. VIII)

III. Facility Description

Facility Name Former Residence Parish Rapides

Physical Address 3149 Houston Street Building Size (sq.ft.) 2,00

City Alexandria State LA Zip \_\_\_\_\_ No. Floors 1 Age of Building (Yrs) 40

Owner Name \_\_\_\_\_ Location on site (Bldg, Floor, Room, etc.) where work is done Full Demo

Contact Name \_\_\_\_\_

Mailing Address \_\_\_\_\_ Present  School  State Bldg.  Public/Commercial

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Use  Residential  Industrial  Installation

Contact Phone \_\_\_\_\_  Other Blighted Residence

Contact Email \_\_\_\_\_ Prior Use  School  State Bldg.  Public/Commercial

Residential  Industrial  Installation

Other \_\_\_\_\_

IV. Determination of No RACM Present /Amount of RACM Present is Below Established Thresholds for Demo Project (see Section I)

Inspector's Name Michael Milano Certified Lab Name CEI Labs, Inc.
Inspector's Accreditation No. 71188143 Lab Accreditation No. 04094
Inspection Date (mm/dd/yy) 05/02/17 Analysis Date (mm/dd/yy) 05/5/17

Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

- Attach the following copies:
• Signature page of inspection report for inspection date indicated (above)
• Lab Analysis Report for analysis date indicated (above)

NOTE: The Asbestos Negative Declaration Demo Notification Form AAC-2(b) will not be processed without these attachments.

V. Asbestos Containing Material (ACM) Not to be Removed from Structure Prior to Demolition (if ACM is present)

Table with columns for RACM and Non-regulated ACM, rows for Type of Asbestos Material and Amount of Asbestos Material Not Removed.

VI. Demolition Contractor

Contractor Name Contact Name
Mailing Address Contact Email
City State Zip Phone

VII. Scheduled Demolition Dates

Start Date (mm/dd/yy) Completion Date (mm/dd/yy)

VIII. Governmental Agency-Ordered Demolition (Complete only if you answered "Yes" in Section II)

Agency Representative Name Shirley Branham Title Administrator
Agency City of Alexandria, LA Date Issued (mm/dd/yy) 03/07/2017 Date Ordered to Begin (mm/dd/yy)
Community Development

Attach a copy of the Demolition Order from the governmental agency identified (above). City Resolution 9633-2017

NOTE: The Asbestos Negative Declaration Demo Notification Form AAC-2(b) will not be processed without this attachment.

IX. Emergency Demolitions (Complete only for emergency event indicated by checked "Emergency" box on page 1)

Date of Emergency (mm/dd/yy) N/A Time of Emergency N/A

Describe the sudden, unexpected event requiring immediate attention N/A

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC \_\_\_\_\_) N/A

X. Planned non-RACM demolition

Describe planned non-RACM demolition and methods to be used Demolition of the structure with heavy equipment

---

Describe procedures to be followed in the event unexpected RACM is found or CAT II becomes RACM (per LAC 33:III.5151.F.2.d.xvii) Demolition activities will be halted.

---

Asbestos Consultant will be contacted for an inspection prior to completing demo

XI. Comments (Provide any additional comments /information relevant to the Asbestos Negative Declaration Notification)

No additional comments/information

---

XII. Certification (sign this section only if RACM is absent or amount of RACM present is below established thresholds)

I certify that the above information is correct and that under penalty of law, with regard to the structure being demolished, RACM is determined to be absent or the amount of RACM present is below established thresholds per LAC 33:III.5151.F.1. I understand that:

- Laboratory analysis performed by commercial laboratories for this determination must have been conducted in accordance with the requirements set forth under LAC 33:I.Subpart 3, Chapters 49-55;
- Laboratory data generated by commercial laboratories that are not accredited under LAC 33:I.Subpart 3, Chapters 47-57, will not be accepted by the LDEQ; retesting of analysis will be required by an accredited commercial laboratory; and
- The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without the required analysis and supporting documentation from an accredited commercial laboratory (See Section IV).

---

Printed Name of Owner or Operator/Contractor Signature of Owner or Operator/Contractor Date (mm/dd/yy)

Submittal Information:

- There is no fee associated with the *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.
- For Emergencies-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- For Non-emergencies-Information MAY NOT BE FAXED. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form submitted within 5 working days. The form with an original signature must be submitted to the LDEQ by one of the following methods of delivery:

By Mail:	or	By Overnight or Hand-delivery:
LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section P. O. BOX 4313 Baton Rouge, LA 70821-4313		LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section 602 North 5 <sup>th</sup> Street Baton Rouge, LA 70802

**RESOLUTION NO. 9633-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF 142 STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of 142 structures.

**Removal-demolition by owner**

**BE FURTHER RESOLVED**, etc., that on recommendation of the Community Development Administrator the following structures because of actions by owners who have hired State Licensed Contractors, secured permits & have completed works or secured permits are removed from this condemnation list

- 1) 4321 3<sup>rd</sup> Street – Kirklin Construction, demolition complete
- 2) 1947 Overton Street - Lathan Construction, demolition complete
- 3) 1953 Overton Street - Lathan Construction, demolition complete
- 4) 1957 Overton Street - Lathan Construction, demolition complete
- 5) 1963 Overton Street - Lathan Construction, demolition complete

**Removed – incorrect address**

- 6) 5211 Lincoln Road – incorrect address submitted in original list.

**Continuance of Council action to consider Condemnations**

The following property owners hired State licensed Contractors to secure permits: (work to be completed by 3/31/2017)

- 1) 2904 3rd Street -Veal Construction, Demo Permit issued.
- 2) 2211 Broadway Avenue - Grant Eastern, Demo Permit issued.
- 3) 1626 Dallas Avenue - Grant Eastern, Demo Permit issued.
- 4) 2924 Lee Street -Alliance Design, working on construction drawings.
- 5) 2307 Memphis Street -Veal Construction, Rehab Permit issued.
- 6) 4012 Morris Street - Lathan Construction, Demo Permit issued,

BY  
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14-

- 7) 341 North 17th Street - Lathan Construction, Demo Permit issued.
- 8) 2806 Overton Street -Tennie Construction, Rehab Permit issued.
- 9) 1506 Park Avenue - Larwood Construction, Rehab Permit issued.
- 10) 2518 Wise Street -Tennie Construction, Rehab Permit issued.

\*\*\*\*

**30 days extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **April 18, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1720 Albert Street	Patrick LaCour
1758 Albert Street	Wasmer Properties, LLC
2024 Harris Street	Tameisha & Melvin Sigur
2302 Lee Street	Tameisha & Melvin Sigur
2243 Overton Street	Tameisha & Melvin Sigur
1512 Shirland Avenue	Felicia Dauzat
3933 Clinton Street	Oscar & Dorothy Jones

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on April 18, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**60 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **May 16, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
2129 3 <sup>rd</sup> Street	Newton Collier
1430 5 <sup>th</sup> Street	Bernadette S. Baker
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street	C E S R LLC, Clarence Spottsville
118 Cottage Street	Kenneth Wayne Joseph
3932 Duhon Lane	Freddie R. Price
1846 Harris Unit A & B Street	Greg Harris
1779 Mason Street	Stanford Joseph
2530 Memphis, Unit A & B	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece
417 Newman Street	Mark Fairley, ET AL
3022 Houston Street	Deborrah Phoenix Jones
2742 10 <sup>th</sup> Street	Thoma Cherneva

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties



within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on May 16, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### **90 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **June 13, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1194 Rapides Avenue (Larvadain abstained)	David A. Sheffield
2323 Webster Street	Brian M. Davis
4708 Garden Drive	Delwin Eldridge
920 John Thomas Street	Cloria Washington
1403 Lee Street	Ronnie Guillory
2330 Monroe Street	German & Brandy Elvir
924 John Thomas Street	Cloria W. Anderson
3205 Levin Street	Jeffie L. Melder
4108 Lincoln Road	Orange Lee Anderson
2424 Overton Street	Joan A. Lee
1305 Washauer Street	Mattie Stanfield

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on June 13, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### **ORDER OF CONDEMNATION**

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on March 7, 2017, the facts justifying Condemnation of the structures and improvements for the following properties, the law and evidence being in favor of Condemnation of the property it is Ordered the following properties are each **condemned** and shall be demolished and removed by the City or its agents within Sixty(60) days of this Order or otherwise within the discretion of the City at any time thereafter:

<u>Address</u>	<u>Property Owner</u>
2424 3 <sup>rd</sup> Street	Page Livingston
3617 4 <sup>th</sup> street	Bakies Properties, LLC
3621 4 <sup>th</sup> street	Jerry Pearson
3108 9 <sup>th</sup> street	Alpha Capital/BMO Harris
3112 9 <sup>th</sup> street	Alice Hammond
3110 9 <sup>th</sup> Street	Frank R. Bordelon
3723 11 <sup>th</sup> street	Agnes Wallace
2447 Alma Street	Jerry Johnson
4110 Balentine Street	Colonial Financial Service Inc
99B Bertie Street	Walter Reynolds

1326 Charlton Street	Elsie H. Ryland
3925 Clinton Street	Henry Joffrion
1117 Cole Street	Leontina Dauzat
1119 Cole Street	Leontina Dauzat
2027 East Texas Avenue	Midwest Management
56 Eastwood Boulevard	Tri Brewer
1204 Fenner Street	Don Thompson
4517 Futrell Street	Willie M. Pickens
405 Gabriel Lane	Shirley Johnson
3008 Houston Street	Willie Wilson
3149 Houston Street	Savannah Webber
3305 Hudson Boulevard	Delwin Eldridge
3331 Hudson Boulevard	Rodney Taylor
311 John Thomas Street	Thomas Farace
5503 Jube Street	Michael Tennie
3520 Laurel Street	Donald Medica
717 Leland Street	Henry Weekly
4206 Lincoln Road	Lillian Davis
2533 Main Street	Washington Bush
116 Mary Lane	Bakies Properties, LLC
314 Marye Court	Kylie R. Larwood
2008 Mason Street	McErvin Howard, Sr. EST
2219 Mill Street	Dominic Robinson
208 ½ North 13 <sup>th</sup> Street	Jerry Larwood
2803 Overton Street	Jerry & Rhonda Hughes

2426 Paris Street	Midwest Management US Bank
3404 Raymo Drive	Betty Givens & Charlie Johnson
342 Rosewood Drive	Randy L. Michiels
1530 Turner Street	James Price
2515 Wise Street	Curtisteen Matthews
524 Woodard Street	Alice Hammond
2401 3 <sup>rd</sup> Unit A Street	Nick Chenvert
2401 3 <sup>rd</sup> Unit B Street	Nick Chenvert
2603 3 <sup>rd</sup> Street	Annie Mae King
3120 3 <sup>rd</sup> street	Alice Hammond
2908 4 <sup>th</sup> Street	Harry Jackson
2634 6 <sup>th</sup> Street	Jessie Aaron
2641 8 <sup>th</sup> Street	Luster R. Smith
2516 12 <sup>th</sup> Street	Bessie Burrell
2544 12 <sup>th</sup> Street	Leon Rose
1015 Augusta Avenue	Leonard Johnson
97 Bertie Street	Walter Reynolds
3208 Bloch Street	Clifton Morris
5230 Broadmoor Court	Ray Rolan Chandler
832 Broadway Avenue	Elks Hub City Lodge #646
5211 Crestwood Drive	Clyde G. & Francine Wilson
1030 Dallas Avenue	Ora Butler
319 Daspit Street	Ralph & Emma McCoy
628 Douglas Street	Cole Rosa Lee Brooks
5137 Edward Avenue	Linda Smith Scott

1321 Fenner Street  
3611 Hollywood Drive  
2828 Houston Street  
3201 Hudson Boulevard  
1510 Huffman Street  
1512 Huffman Street  
821 John Thomas  
2145 Lee Street  
604 Leonard Street  
1904 Levin Street  
1912 Levin Street  
2636 Main Street  
2716 Main Street  
316 Marye Court  
2054 Mason Street  
2095 Mason Street  
209 North 15<sup>th</sup> Street  
2040 Overton Street  
2069 Overton Street  
2213 Overton Street  
2217 Overton Street  
2332 Overton Street  
2437 Overton Street  
2441 Overton Street  
2608 Overton Street

Bessie Morris  
Ivory Grant  
Jacquelin Freeman  
Rex H. Countee  
Lucy B. Russaw  
Virginia Harvey  
Lucille Green  
Pharrow Perkins  
Rosa M. McCoy  
Russell J. Walker  
Louis H. Taylor/Frankie Mae Hall  
Carrie C. Small  
Lucille Taffaro  
The Money Shack, LLC  
Herman Davis Burrell  
Rosemary Dauzart  
Jerry Larwood  
Mary Cataldie  
Thomas J. Atkins  
Gertrude Quinney  
Bessie M. Vallery  
Joyce R.F. Sandifer  
Everett Hobbs  
Sir Welton Hobbs  
Harry C. Robinson

2720 Overton Street  
2430 Paris Street  
921 Railroad Avenue  
504 Scallan Street  
1203 Willow Glen River Road  
2327 Wise Street (Larvadain abstained)  
2704 Wise Street  
730 Woodard Street

James P. Clinton  
Joseph Wardsworth  
Joyce Ann Clinton-Naquin  
Lula Mae Booze  
Mississippi Land Co., Inc.  
Benjamin Bayone  
Henry George  
Willie Whittington

**BE IT FURTHER RESOLVED**, etc., that the Order of Condemnation is final for the Properties and parcels listed above and shall be enforceable in accordance with the laws of the State of Louisiana and the Ordinances of the City of Alexandria.

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

**AND THE RESOLUTION** was declared adopted on the 7<sup>th</sup> day of March, 2017.

/s/ Donna Jones

City Clerk

STATE OF LOUISIANA, PARISH OF RAPIDES  
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS  
A TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE  
AND OF RECORD IN THIS OFFICE.  
IN FAITH, WHEREOF, WITNESS MY HAND AND SEAL OF  
OFFICE, AT ALEXANDRIA, LOUISIANA, THIS 15  
DAY OF March, A.D., 2017  
BY Robin Hoover  
DY. CLERK OF COURT

Project Number: CD-12697  
Address: 2636 Main Street



May 27, 2017

City of Alexandria Community Development Department  
625 Murray Street  
Alexandria, Louisiana 71301

Attn: Ms. Shirley Branham  
P: (318) 449-5070  
E: Shirley.Branham@cityofalex.com

Re: **Asbestos Survey Report**  
2636 Main Street  
Alexandria, Louisiana  
Terracon Project No. BB177045-17

Dear Ms. Branham:

The purpose of this report is to present the results of an asbestos survey performed on May 2, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017.

Non-friable asbestos containing materials (ACM) were identified. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at (504)818-3638.

Sincerely,  
**Terracon Consultants, Inc.**



Michael V. Milano  
Environmental Scientist



Zack L. Dial, R.E.  
Office Manager

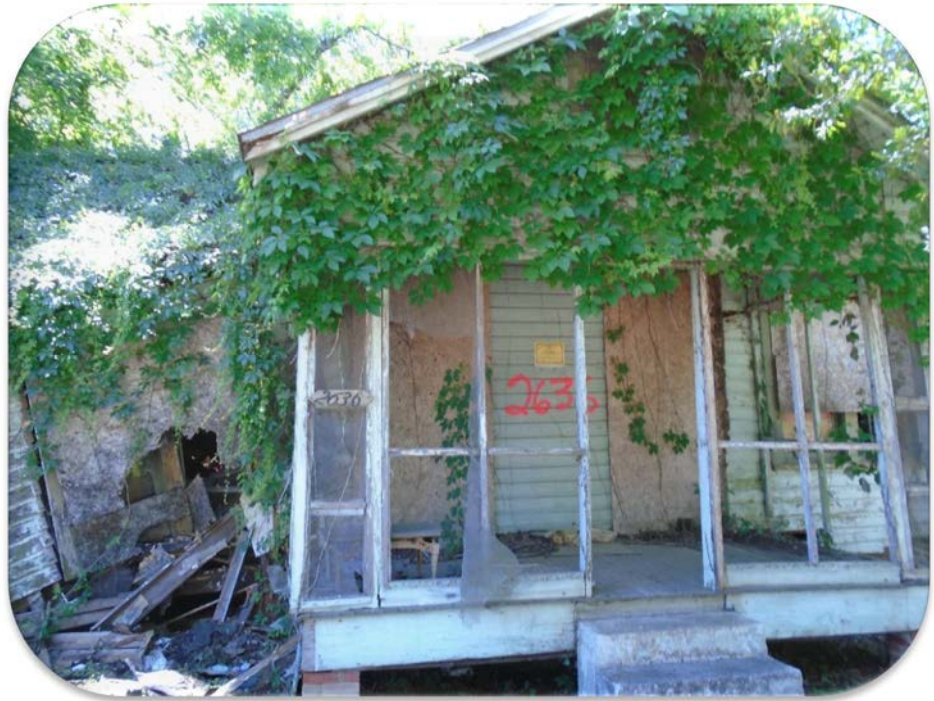


# Asbestos Survey Report

2636 Main Street  
Alexandria, Louisiana

May 27 2017

Terracon Project No. BB177045-17



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials

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## APPENDICES

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APPENDIX B	Asbestos Survey Sample Summary
APPENDIX C	Laboratory Analytical Report
APPENDIX D	Certifications
APPENDIX E	Photographs
APPENDIX F	LDEQ Form AAC-2 (b)

## **EXECUTIVE SUMMARY**

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2636 Main Street in Alexandria, Louisiana. It is our understanding that COACD is planning to demolish the structure. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in building components.

The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a Louisiana Department of Environmental Quality (LDEQ) certified asbestos inspector, in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Twelve (12) bulk samples were collected from four (4) homogeneous areas of suspect ACM. Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- Cream Spanish Pattern Sheet Flooring

The ACM flooring is considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.

Terracon recommends that the identified Category I non-friable ACM be removed prior to demolition without the intent of making it regulated ACM (RACM) per LAC 33 Part III Chapter 51 Section F.1.J. LDEQ requires an Asbestos Negative Declaration Demolition Notification Form AAC-2 (b) be submitted prior to demolition indicating “*ACM present is not RACM and will not be made RACM by the demolition*”.

Laboratory analysis of drywall gypsum and joint compound composite samples and one white window glazing sample confirmed <1% asbestos. Although these materials are not considered asbestos-containing, the OSHA asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos regardless of concentration. The OSHA standard requires that employee exposure to airborne asbestos fibers be maintained below 0.1 asbestos

**Asbestos Survey**

City of Alexandria Community Development ■ Alexandria, Louisiana  
May 17, 2017 ■ Terracon Project No. BB177045-17



fibers per cubic centimeter of air (0.1 f/cc) as an 8-hour time weighted average (TWA). The disturbance of this material has the potential to result in the release of airborne asbestos fibers.

**ASBESTOS SURVEY REPORT**  
**City of Alexandria Community Development**  
**2636 Main Street**  
**Alexandria Louisiana**  
**Terracon Project No. BB177045-17**  
**May 27, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2636 Main Street in Alexandria, Louisiana. The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a LDEQ certified asbestos inspector, in accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act, (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and LDEQ regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, residential building, approximately 1,200 square feet, with a brick pier and wood joist foundation. The exterior consists of wood plank siding. Interior floors are loose carpet over sheet flooring. The building was partially demolished at the time of the survey, but what remained of interior ceilings was particle board tongue and groove ceiling tiles stapled to wood planks. Interior walls were wood and drywall gypsum wallboards. What remained of the roof is gabled layered asphalt shingles. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Michael V. Milano, a LDEQ certified asbestos inspector. A copy of Mr. Milano's asbestos inspector certificate is attached in Appendix D. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Twelve (12) bulk samples were collected from four (4) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples were submitted under chain of custody to CEI Labs, Inc. (CEI) of Cary, North Carolina for analysis by PLM with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart E). The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. CEI is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101768-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Certificate Number 04094).

## **4.0 REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

The asbestos NESHAP regulation classifies ACM as either Regulated Asbestos Containing Material (RACM), Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. All friable ACM is considered regulated asbestos containing material (RACM). Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under Louisiana Department of Environmental Quality (LDEQ) Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

The Louisiana Air Quality Regulations (LAC 33:III.Chapter 51, Subchapter M) require that an inspection be conducted by a person currently accredited as an LDEQ asbestos inspector. LDEQ requires a notification by submitting either an AAC-2 (a) form or AAC-2 (b) form. An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1. The AAC-2 (a) form must be either postmarked or hand delivered to the Department at least 10

working days prior to the scheduled dates of asbestos removal. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds. The established thresholds per LAC 33:III.5151.F.1 include the combined amount of RACM less than 60 linear feet on pipes, 64 square feet on other facility components or 27 cubic feet of facility where length or area could not be measured previously. A Form AAC-2 (b) must be postmarked or hand delivered to the Department at least 5 working days prior to the scheduled date of asbestos removal or 3 working days if the removal only includes resilient floor covering per LAC 33:III.5151.F.2.c.

Any individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## **5.0 FINDINGS AND RECOMMENDATIONS**

Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- Cream Spanish Pattern Sheet Flooring

The ACM flooring is considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.

Terracon recommends that the identified Category I non-friable ACM be removed prior to demolition without the intent of making it regulated ACM (RACM) per LAC 33 Part III Chapter 51 Section F.1.J. LDEQ requires an Asbestos Negative Declaration Demolition Notification Form AAC-2 (b) be



submitted prior to demolition indicating “*ACM present is not RACM and will not be made RACM by the demolition*”.

Laboratory analysis of drywall gypsum and joint compound composite samples and one white window glazing sample confirmed <1% asbestos. Although these materials are not considered asbestos-containing, the OSHA asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos regardless of concentration. The OSHA standard requires that employee exposure to airborne asbestos fibers be maintained below 0.1 asbestos fibers per cubic centimeter of air (0.1 f/cc) as an 8-hour time weighted average (TWA). The disturbance of this material has the potential to result in the release of airborne asbestos fibers.

It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

A summary of the classification, condition and approximate quantity of identified ACM are presented in Appendix A. A summary of the survey sample descriptions and locations is presented in Appendix B. The laboratory analytical report is included in Appendix C. Photographic documentation is included in Appendix E. The LDEQ Form AAC-2 (b) is included in Appendix F.

## **6.0 GENERAL COMMENTS**

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria Community Development for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

**APPENDIX A**

**CONFIRMED ASBESTOS CONTAINING MATERIALS**

**2636 Main Street  
Alexandria, Louisiana**

<b>HA</b>	<b>Material Description</b>	<b>Material Location</b>	<b>NESHAP Category</b>	<b>Condition</b>	<b>Lab Results</b>	<b>Quantity*</b>
03	Cream Spanish Pattern Sheet Flooring	North Side Rooms	Category I Non-friable	Good	Sheet Flooring - 25% C	200 SF

\* Quantities are estimates only.

SF = Square feet

LF = Linear feet

C = Chrysotile asbestos

A = Amosite asbestos

**APPENDIX B**

**ASBESTOS SURVEY SAMPLE SUMMARY**

**2636 Main Street  
Alexandria, Louisiana**

<b>HA</b>	<b>Sample Number</b>	<b>Material Description</b>	<b>Material Location</b>	<b>Condition</b>	<b>Sample Location</b>	<b>Lab Results</b>
01	2636-01	White Window Glazing	Exterior Windows	Damaged	North Side	Chrysotile <1%
	2636-02				West Side	None Detected
	2636-03				West Side	None Detected
02	2636-04	Black Asphalt Shingles	Roof	Significantly Damaged	East Side	None Detected
	2636-05				East Side	None Detected
	2636-06				East Side	None Detected
03	2636-07	Cream Spanish Patter Sheet Flooring	North Side	Good	Living Room	Chrysotile 25%
	2636-08				Living Room	Chrysotile 25%
	2636-09				Living Room	Chrysotile 25%
04	2636-10	White Drywall Gypsum & Joint Compound & tape	Throughout Building	Significantly Damaged	Living Room	Chrysotile <1%
	2636-11				Living Room	Chrysotile <1%
	2636-12				Living Room	Chrysotile <1%

**APPENDIX C**

**LABORATORY ANALYTICAL REPORT**



May 5, 2017

Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CLIENT PROJECT:** 2636 Main St.; BB177045  
**CEI LAB CODE:** A17-6478

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on May 4, 2017. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH  
Laboratory Director





---

**ASBESTOS ANALYTICAL REPORT**  
**By: Polarized Light Microscopy**

Prepared for

**Terracon**

---

CLIENT PROJECT: 2636 Main St.; BB177045

CEI LAB CODE: A17-6478

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 05/05/17

TOTAL SAMPLES ANALYZED: 12

# SAMPLES >1% ASBESTOS: 3

**TEL: 866-481-1412**

*[www.ceilabs.com](http://www.ceilabs.com)*



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 2636 Main St.; BB177045

CEI LAB CODE: A17-6478

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
2636-01		A2393502	White	Window Glazing	Chrysotile <1%
2636-02		A2393503	White	Window Glazing	None Detected
2636-03		A2393504	White	Window Glazing	None Detected
2636-04		A2393505	Black	Asphalt Shingle	None Detected
2636-05		A2393506	Black	Asphalt Shingle	None Detected
2636-06		A2393507	Black	Asphalt Shingle	None Detected
2636-07		A2393508	Cream,Spanish Pattern	Sheet Flooring	Chrysotile 25%
2636-08		A2393509	Cream,Spanish Pattern	Sheet Flooring	Chrysotile 25%
2636-09		A2393510	Cream,Spanish Pattern	Sheet Flooring	Chrysotile 25%
2636-10		A2393511	White	Drywall/Joint Compound & Tape	Chrysotile <1%
2636-11		A2393512	White	Drywall/Joint Compound & Tape	Chrysotile <1%
2636-12		A2393513	White	Drywall/Joint Compound & Tape	Chrysotile <1%



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6478  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2636 Main St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2636-01</b> A2393502	Window Glazing	Heterogeneous White Fibrous Bound	<1%	Cellulose	85%	Calc Carb Binder Paint	<1% Chrysotile
<b>2636-02</b> A2393503	Window Glazing	Heterogeneous White Fibrous Bound	<1%	Cellulose	85%	Calc Carb Binder Paint	None Detected
<b>2636-03</b> A2393504	Window Glazing	Heterogeneous White Fibrous Bound	<1%	Cellulose	85%	Calc Carb Binder Paint	None Detected
<b>2636-04</b> A2393505	Asphalt Shingle	Heterogeneous Black Fibrous Bound	25%	Fiberglass	70%	Tar Gravel	None Detected
<b>2636-05</b> A2393506	Asphalt Shingle	Heterogeneous Black Fibrous Bound	25%	Fiberglass	70%	Tar Gravel	None Detected
<b>2636-06</b> A2393507	Asphalt Shingle	Heterogeneous Black Fibrous Bound	25%	Fiberglass	70%	Tar Gravel	None Detected
<b>2636-07</b> A2393508	Sheet Flooring	Heterogeneous Cream,Spanish Pattern Fibrous Bound	<1%	Cellulose	50%	Vinyl Binder	25% Chrysotile





# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6478  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2636 Main St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2636-08</b> A2393509	Sheet Flooring	Heterogeneous Cream,Spanish Pattern Fibrous Bound	<1%	Cellulose	50%	Vinyl Binder	<b>25% Chrysotile</b>
<b>2636-09</b> A2393510	Sheet Flooring	Heterogeneous Cream,Spanish Pattern Fibrous Bound	<1%	Cellulose	50%	Vinyl Binder	<b>25% Chrysotile</b>
<b>2636-10</b> A2393511	Drywall/Joint Compound & Tape	Heterogeneous White Fibrous Bound	15%	Cellulose	75%	Gypsum Calc Carb Paint	<1% Chrysotile
Lab Notes: Joint compound contains 2% chrysotile; composite sample contains <1% chrysotile.							
<b>2636-11</b> A2393512	Drywall/Joint Compound & Tape	Heterogeneous White Fibrous Bound	15%	Cellulose	75%	Gypsum Calc Carb Paint	<1% Chrysotile
Lab Notes: Joint compound contains 2% chrysotile; composite sample contains <1% chrysotile.							
<b>2636-12</b> A2393513	Drywall/Joint Compound & Tape	Heterogeneous White Fibrous Bound	15%	Cellulose	75%	Gypsum Calc Carb Paint	<1% Chrysotile
Lab Notes: Joint compound contains 2% chrysotile; composite sample contains <1% chrysotile.							



**LEGEND:** Non-Anth = Non-Asbestiform Anthophyllite  
Non-Trem = Non-Asbestiform Tremolite  
Calc Carb = Calcium Carbonate

**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

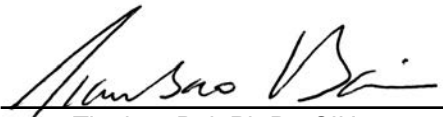
**REPORTING LIMIT:** <1% by visual estimation

**REGULATORY LIMIT:** >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

**ANALYST:**   
Daniel Liguori

**APPROVED BY:**   
Tianbao Bai, Ph.D., CIH  
Laboratory Director



## Asbestos Bulk Sample Log & Chain of Custody Form

(12) A17. 6478  
A2393502 -  
A2393513

Lab Use Only: \_\_\_\_\_

Select a Laboratory: \_\_\_\_\_

Lab Location: \_\_\_\_\_

Page 1 of 1

Select an Office: \_\_\_\_\_

Project Name: 2636 Main St.  
Project Address: 2636 Main St.

Project Number: BB177045  
City/State / Zip: Alexandria, VA

Project Manager: MIKE MILANO  
Email Results To: mike.milano@terracon.com

Site/Building: \_\_\_\_\_

Sample Identification HA - BS - Sample # - Code - #	Written location where bulk sample is collected	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
2636-01	North side	Exterior windows	White window glazing		F C1 C2	G D SD
2636-02	West side					
2636-03	↓					
2636-04	East side	Roof	Black asphalt shingles		F C1 C2	G D SD
2636-05	↓					
2636-06	↓	North side	Cream Spanish pattern sheet flooring		F C1 C2	G D SD
2636-07	Living Room					
2636-08	↓					
2636-09	↓	Throughout Building	White drywall gypsum + joint compound + tape		F C1 C2	G D SD
2636-10	↓					
2636-11	↓					
2636-12	↓					
-					F C1 C2	G D SD
-						
-						

Sampling Date: 5/2/17 Collected by (print): MIKE MILANO Inspector's Signature: [Signature]

Relinquished by: [Signature] Date/Time: \_\_\_\_\_ Received by: KA 5-4 930 Date/Time: \_\_\_\_\_

Analysis: PLM EPA 600/R-93/116  PLM 400 Point Count  TEM  Other \_\_\_\_\_ Instructions: \_\_\_\_\_

Turnaround Time: 6 Hrs  24 Hrs  2 Days  3 Days  5 Days  Other \_\_\_\_\_ Terracon ARMS:  Stop Positive:  Number of samples: 12

<sup>1</sup> F = Friable; C1 = Category I Nonfriable: packings, gaskets, resilient floor covering, and asphalt roofing products; C2 = Category II Nonfriable: any nonfriable material other than Category I Nonfriable

<sup>2</sup> G = Good (no damage); D = Damaged (<10% distributed or <25% localized); or SD = Significantly Damaged (>10% distributed or >25% localized)

**APPENDIX D**  
**CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Michael Milano***

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

**ASBESTOS INSPECTOR**

Accreditation No. 71188143

AI No. 188143

Date of Issuance 10/3/2016

Expiration 9/23/2017

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.

*Christopher Mageux*  
Permit Support Services Division  
Office of Environmental Services



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**CEI Labs Inc**  
**730 SE Maynard Rd**  
**Cary, North Carolina 27511**

**Agency Interest No. 116683**  
**Activity No. ACC20160002**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Elliot B. Vega  
Assistant Secretary  
Public Participation and Permit Support Services Division

Issued Date: 8/26/16

Effective Date: **July 1, 2016**  
Expiration Date: **June 30, 2017**  
Certificate Number: **04094**



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2016

730 SE Maynard Rd, Cary, North Carolina 27511

Certificate Number: 04094

CEI Labs Inc  
AI Number: 116683  
Activity No. ACC20160002  
Expiration Date: June 30, 2017

### Air Emissions

Analyte	Method Name	Method Code	Type	AB
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM)	2086	NVLAP	LA

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

### Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM, Item 198.6)	2456	NVLAP	LA

### Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**CEI Labs, Inc.**  
730 SE Maynard Road  
Cary, NC 27511  
Dr. Tianbao Bai  
Phone: 919-481-1413 Fax: 919-481-1442  
Email: bai@ceilabs.com  
<http://www.ceilabs.com>

**ASBESTOS FIBER ANALYSIS**

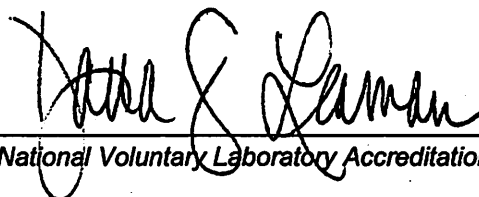
**NVLAP LAB CODE 101768-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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**

<u>Code</u>	<u>Description</u>
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 17025:2005**

**NVLAP LAB CODE: 101768-0**

**CEI Labs, Inc.**  
Cary, 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 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2016-04-01 through 2017-03-31

*Effective Dates*



A handwritten signature in black ink, reading "David F. Alderman", is written over a horizontal line.

*For the National Voluntary Laboratory Accreditation Program*

**APPENDIX E**  
**PHOTOGRAPHS**



**Photograph No. 1**  
View of HA-01: White Window Glazing



**Photograph No. 2**  
View of HA-02 Black Asphalt Shingle.



**Photograph No. 3**  
View of HA-03: Cream Spanish Pattern Sheet Flooring.



**Photograph No. 4**  
View of HA-04: White Gypsum Drywall,  
Joint Compound, and Tape

**APPENDIX E**

**LDEQ FORM AAC-2 (b)**

# ASBESTOS NEGATIVE DECLARATION

## DEMOLITION NOTIFICATION FORM AAC-2(b)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

Please type and complete all required sections.

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	N/A
Amt. Received	N/A
Postmark Date	
ADVF No.	N/A

Note: This form is to be used only for renovations where greater than 64 square feet of floor tile is removed without the intent of making it Regulated Asbestos Containing Material (RACM) or when lab analysis of properly sampled material indicates: that no Asbestos Containing Material (ACM) is present; that the ACM present is not RACM, and will not be made RACM by the demolition; or that RACM, including any ACM that will be made RACM by the demolition, is less than the thresholds below. For all other demolitions, renovations, or asbestos contaminated debris activities, use *Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)*.

Emergency Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.

<p>I. Type of Notification</p> <p><input type="checkbox"/> Renovations where &gt; 64 square feet of floor tile is removed without the intent of making it RACM</p> <p><input type="checkbox"/> No ACM present</p> <p><input checked="" type="checkbox"/> ACM present is not RACM and will not be made RACM by the demolition.</p> <p><input type="checkbox"/> RACM, or ACM that will be made RACM, is less than the established thresholds (see right)</p>	<p>Established Thresholds per LAC 33:III.5151.F.1. Combined amount of RACM is less than:</p> <ul style="list-style-type: none"> <li>• 60 linear feet on pipes;</li> <li>• 64 square feet on other facility components;</li> <li>or</li> <li>• 27 cubic feet off facility components where length or area could not be measured previously</li> </ul>
--	--

II. Type of Operation  Demo (allowable only if structure contains no RACM or contains RACM below established thresholds) (See Section I, above)

Is structure being demolished under order of a state or local government agency?  No  Yes (Complete Sec. VIII)

III. Facility Description

Facility Name <u>Former Residence</u>	Parish <u>Rapides</u>
Physical Address <u>2636 Main Street</u>	Building Size (sq.ft.) <u>1,200</u>
City <u>Alexandria</u> State <u>LA</u> Zip _____	No. Floors <u>1</u> Age of Building (Yrs) <u>40</u>
Owner Name _____	Location on site (Bldg, Floor, Room, etc.) where work is done <u>Full Demo</u>
Contact Name _____	Present <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
Mailing Address _____	Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
City _____ State _____ Zip _____	<input checked="" type="checkbox"/> Other <u>Blighted Residence</u>
Contact Phone _____	Prior Use <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
Contact Email _____	<input checked="" type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
	<input type="checkbox"/> Other _____

IV. Determination of No RACM Present /Amount of RACM Present is Below Established Thresholds for Demo Project (see Section I)

Inspector's Name Michael Milano Certified Lab Name CEI Labs, Inc.  
 Inspector's Accreditation No. 71188143 Lab Accreditation No. 04094  
 Inspection Date (mm/dd/yy) 05/02/17 Analysis Date (mm/dd/yy) 05/5/17  
 Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

- Attach the following copies:
- Signature page of inspection report for inspection date indicated (above)
  - Lab Analysis Report for analysis date indicated (above)

NOTE: The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without these attachments.

V. Asbestos Containing Material (ACM) Not to be Removed from Structure Prior to Demolition (if ACM is present)

	RACM		Non-regulated ACM	
Type of Asbestos Material	<input type="checkbox"/> TSI	<input type="checkbox"/> Fireproofing	<input checked="" type="checkbox"/> VAT	<input type="checkbox"/> Asphalt Roofing
	<input type="checkbox"/> Ceiling Tile	<input type="checkbox"/> Other N/A	<input type="checkbox"/> Mastic	<input type="checkbox"/> Other N/A
Amount of Asbestos Material Not Removed	_____	linear feet	_____	linear feet
	_____	square feet	<u>200</u>	square feet
	_____	cubic yards	_____	cubic yards

VI. Demolition Contractor

Contractor Name \_\_\_\_\_ Contact Name \_\_\_\_\_  
 Mailing Address \_\_\_\_\_ Contact Email \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Phone ( ) \_\_\_\_\_

VII. Scheduled Demolition Dates

Start Date (mm/dd/yy) \_\_\_\_\_ Completion Date (mm/dd/yy) \_\_\_\_\_

VIII. Governmental Agency-Ordered Demolition (Complete only if you answered "Yes" in Section II)

Agency Representative Name Shirley Branham Title Administrator  
 Agency City of Alexandria, LA Date Issued (mm/dd/yy) 03/07/2017 Date Ordered to Begin (mm/dd/yy) \_\_\_\_\_  
Community Development

Attach a copy of the Demolition Order from the governmental agency identified (above). **City Resolution 9633-2017**

NOTE: The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without this attachment.

IX. Emergency Demolitions (Complete only for emergency event indicated by checked "Emergency" box on page 1)

Date of Emergency (mm/dd/yy) \_\_\_\_\_ N/A Time of Emergency N/A

Describe the sudden, unexpected event requiring immediate attention N/A

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC \_\_\_\_\_) N/A

X. Planned non-RACM demolition

Describe planned non-RACM demolition and methods to be used Demolition of the structure with heavy equipment

Describe procedures to be followed in the event unexpected RACM is found or CAT II becomes RACM (per LAC 33:III.5151.F.2.d.xvii) Demolition activities will be halted.

Asbestos Consultant will be contacted for an inspection prior to completing demo

XI. Comments (Provide any additional comments /information relevant to the Asbestos Negative Declaration Notification)

No additional comments/information

XII. Certification (sign this section only if RACM is absent or amount of RACM present is below established thresholds)

I certify that the above information is correct and that under penalty of law, with regard to the structure being demolished, RACM is determined to be absent or the amount of RACM present is below established thresholds per LAC 33:III.5151.F.1. I understand that:

- Laboratory analysis performed by commercial laboratories for this determination must have been conducted in accordance with the requirements set forth under LAC 33:I.Subpart 3, Chapters 49-55;
- Laboratory data generated by commercial laboratories that are not accredited under LAC 33:I.Subpart 3, Chapters 47-57, will not be accepted by the LDEQ; retesting of analysis will be required by an accredited commercial laboratory; and
- The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without the required analysis and supporting documentation from an accredited commercial laboratory (See Section IV).

Printed Name of Owner or Operator/Contractor Signature of Owner or Operator/Contractor Date (mm/dd/yy)

Submittal Information:

- There is no fee associated with the *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.
- For Emergencies-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- For Non-emergencies-Information MAY NOT BE FAXED. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form submitted within 5 working days. The form with an original signature must be submitted to the LDEQ by one of the following methods of delivery:

By Mail:	or	By Overnight or Hand-delivery:
LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section P. O. BOX 4313 Baton Rouge, LA 70821-4313		LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section 602 North 5 <sup>th</sup> Street Baton Rouge, LA 70802

**RESOLUTION NO. 9633-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF 142 STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of 142 structures.

**Removal-demolition by owner**

**BE FURTHER RESOLVED**, etc., that on recommendation of the Community Development Administrator the following structures because of actions by owners who have hired State Licensed Contractors, secured permits & have completed works or secured permits are removed from this condemnation list

- 1) 4321 3<sup>rd</sup> Street – Kirklin Construction, demolition complete
- 2) 1947 Overton Street - Lathan Construction, demolition complete
- 3) 1953 Overton Street - Lathan Construction, demolition complete
- 4) 1957 Overton Street - Lathan Construction, demolition complete
- 5) 1963 Overton Street - Lathan Construction, demolition complete

**Removed – incorrect address**

- 6) 5211 Lincoln Road – incorrect address submitted in original list.

**Continuance of Council action to consider Condemnations**

The following property owners hired State licensed Contractors to secure permits: (work to be completed by 3/31/2017)

- 1) 2904 3rd Street -Veal Construction, Demo Permit issued.
- 2) 2211 Broadway Avenue - Grant Eastern, Demo Permit issued.
- 3) 1626 Dallas Avenue - Grant Eastern, Demo Permit issued.
- 4) 2924 Lee Street -Alliance Design, working on construction drawings.
- 5) 2307 Memphis Street -Veal Construction, Rehab Permit issued.
- 6) 4012 Morris Street - Lathan Construction, Demo Permit issued,

BY  
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 17 MAR 14 PM 1:55  
 FILED & RECORDED  
 ROBIN L. HOOTER  
 RECORDER  
 1597800

765-14



- 7) 341 North 17th Street - Lathan Construction, Demo Permit issued.
- 8) 2806 Overton Street -Tennie Construction, Rehab Permit issued.
- 9) 1506 Park Avenue - Larwood Construction, Rehab Permit issued.
- 10) 2518 Wise Street -Tennie Construction, Rehab Permit issued.

\*\*\*\*

**30 days extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **April 18, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1720 Albert Street	Patrick LaCour
1758 Albert Street	Wasmer Properties, LLC
2024 Harris Street	Tameisha & Melvin Sigur
2302 Lee Street	Tameisha & Melvin Sigur
2243 Overton Street	Tameisha & Melvin Sigur
1512 Shirland Avenue	Felicia Dauzat
3933 Clinton Street	Oscar & Dorothy Jones

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on April 18, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**60 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **May 16, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
2129 3 <sup>rd</sup> Street	Newton Collier
1430 5 <sup>th</sup> Street	Bernadette S. Baker
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street	C E S R LLC, Clarence Spottsville
118 Cottage Street	Kenneth Wayne Joseph
3932 Duhon Lane	Freddie R. Price
1846 Harris Unit A & B Street	Greg Harris
1779 Mason Street	Stanford Joseph
2530 Memphis, Unit A & B	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece
417 Newman Street	Mark Fairley, ET AL
3022 Houston Street	Deborrah Phoenix Jones
2742 10 <sup>th</sup> Street	Thoma Cherneva

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on May 16, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**90 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **June 13, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1194 Rapides Avenue (Larvadain abstained)	David A. Sheffield
2323 Webster Street	Brian M. Davis
4708 Garden Drive	Delwin Eldridge
920 John Thomas Street	Cloria Washington
1403 Lee Street	Ronnie Guillory
2330 Monroe Street	German & Brandy Elvir
924 John Thomas Street	Cloria W. Anderson
3205 Levin Street	Jeffie L. Melder
4108 Lincoln Road	Orange Lee Anderson
2424 Overton Street	Joan A. Lee
1305 Washauer Street	Mattie Stanfield

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on June 13, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### **ORDER OF CONDEMNATION**

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on March 7, 2017, the facts justifying Condemnation of the structures and improvements for the following properties, the law and evidence being in favor of Condemnation of the property it is Ordered the following properties are each **condemned** and shall be demolished and removed by the City or its agents within Sixty(60) days of this Order or otherwise within the discretion of the City at any time thereafter:

<u>Address</u>	<u>Property Owner</u>
2424 3 <sup>rd</sup> Street	Page Livingston
3617 4 <sup>th</sup> street	Bakies Properties, LLC
3621 4 <sup>th</sup> street	Jerry Pearson
3108 9 <sup>th</sup> street	Alpha Capital/BMO Harris
3112 9 <sup>th</sup> street	Alice Hammond
3110 9 <sup>th</sup> Street	Frank R. Bordelon
3723 11 <sup>th</sup> street	Agnes Wallace
2447 Alma Street	Jerry Johnson
4110 Balentine Street	Colonial Financial Service Inc
99B Bertie Street	Walter Reynolds

1326 Charlton Street	Elsie H. Ryland
3925 Clinton Street	Henry Joffrion
1117 Cole Street	Leontina Dauzat
1119 Cole Street	Leontina Dauzat
2027 East Texas Avenue	Midwest Management
56 Eastwood Boulevard	Tri Brewer
1204 Fenner Street	Don Thompson
4517 Futrell Street	Willie M. Pickens
405 Gabriel Lane	Shirley Johnson
3008 Houston Street	Willie Wilson
3149 Houston Street	Savannah Webber
3305 Hudson Boulevard	Delwin Eldridge
3331 Hudson Boulevard	Rodney Taylor
311 John Thomas Street	Thomas Farace
5503 Jube Street	Michael Tennie
3520 Laurel Street	Donald Medica
717 Leland Street	Henry Weekly
4206 Lincoln Road	Lillian Davis
2533 Main Street	Washington Bush
116 Mary Lane	Bakies Properties, LLC
314 Marye Court	Kylie R. Larwood
2008 Mason Street	McErvin Howard, Sr. EST
2219 Mill Street	Dominic Robinson
208 ½ North 13 <sup>th</sup> Street	Jerry Larwood
2803 Overton Street	Jerry & Rhonda Hughes

2426 Paris Street	Midwest Management US Bank
3404 Raymo Drive	Betty Givens & Charlie Johnson
342 Rosewood Drive	Randy L. Michiels
1530 Turner Street	James Price
2515 Wise Street	Curtisteen Matthews
524 Woodard Street	Alice Hammond
2401 3 <sup>rd</sup> Unit A Street	Nick Chenvert
2401 3 <sup>rd</sup> Unit B Street	Nick Chenvert
2603 3 <sup>rd</sup> Street	Annie Mae King
3120 3 <sup>rd</sup> street	Alice Hammond
2908 4 <sup>th</sup> Street	Harry Jackson
2634 6 <sup>th</sup> Street	Jessie Aaron
2641 8 <sup>th</sup> Street	Luster R. Smith
2516 12 <sup>th</sup> Street	Bessie Burrell
2544 12 <sup>th</sup> Street	Leon Rose
1015 Augusta Avenue	Leonard Johnson
97 Bertie Street	Walter Reynolds
3208 Bloch Street	Clifton Morris
5230 Broadmoor Court	Ray Rolan Chandler
832 Broadway Avenue	Elks Hub City Lodge #646
5211 Crestwood Drive	Clyde G. & Francine Wilson
1030 Dallas Avenue	Ora Butler
319 Daspit Street	Ralph & Emma McCoy
628 Douglas Street	Cole Rosa Lee Brooks
5137 Edward Avenue	Linda Smith Scott

1321 Fenner Street  
3611 Hollywood Drive  
2828 Houston Street  
3201 Hudson Boulevard  
1510 Huffman Street  
1512 Huffman Street  
821 John Thomas  
2145 Lee Street  
604 Leonard Street  
1904 Levin Street  
1912 Levin Street  
2636 Main Street  
2716 Main Street  
316 Marye Court  
2054 Mason Street  
2095 Mason Street  
209 North 15<sup>th</sup> Street  
2040 Overton Street  
2069 Overton Street  
2213 Overton Street  
2217 Overton Street  
2332 Overton Street  
2437 Overton Street  
2441 Overton Street  
2608 Overton Street

Bessie Morris  
Ivory Grant  
Jacquelin Freeman  
Rex H. Countee  
Lucy B. Russaw  
Virginia Harvey  
Lucille Green  
Pharrow Perkins  
Rosa M. McCoy  
Russell J. Walker  
Louis H. Taylor/Frankie Mae Hall  
Carrie C. Small  
Lucille Taffaro  
The Money Shack, LLC  
Herman Davis Burrell  
Rosemary Dauzart  
Jerry Larwood  
Mary Cataldie  
Thomas J. Atkins  
Gertrude Quinney  
Bessie M. Vallery  
Joyce R.F. Sandifer  
Everett Hobbs  
Sir Welton Hobbs  
Harry C. Robinson

2720 Overton Street  
2430 Paris Street  
921 Railroad Avenue  
504 Scallan Street  
1203 Willow Glen River Road  
2327 Wise Street (Larvadain abstained)  
2704 Wise Street  
730 Woodard Street

James P. Clinton  
Joseph Wardsworth  
Joyce Ann Clinton-Naquin  
Lula Mae Booze  
Mississippi Land Co., Inc.  
Benjamin Bayone  
Henry George  
Willie Whittington

**BE IT FURTHER RESOLVED**, etc., that the Order of Condemnation is final for the Properties and parcels listed above and shall be enforceable in accordance with the laws of the State of Louisiana and the Ordinances of the City of Alexandria.

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

**AND THE RESOLUTION** was declared adopted on the 7<sup>th</sup> day of March, 2017.

/s/ Donna Jones

City Clerk

STATE OF LOUISIANA, PARISH OF RAPIDES  
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS  
A TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE  
AND OF RECORD IN THIS OFFICE.  
IN FAITH, WHEREOF, WITNESS MY HAND AND SEAL OF  
OFFICE, AT ALEXANDRIA, LOUISIANA, THIS 15  
DAY OF March, A.D., 2017  
BY [Signature]  
ROBIN L. HOOPER  
CLERK OF COURT



Project Number: CD-12443  
Address: 2608 Overton Street



May 31, 2017

City of Alexandria Community Development Department  
625 Murray Street  
Alexandria, Louisiana 71301

Attn: Ms. Shirley Branham  
P: (318) 449-5070  
E: Shirley.Branham@cityofalex.com

Re: **Asbestos Survey Report**  
2608 Overton Street  
Alexandria, Louisiana  
Terracon Project No. BB177045-27

Dear Ms. Branham:

The purpose of this report is to present the results of an asbestos survey performed on May 2, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017.

Friable and non-friable asbestos containing materials (ACM) were identified. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at (504)818-3638.

Sincerely,  
**Terracon Consultants, Inc.**

  
Michael V. Milano  
Environmental Scientist

  
Zack L. Dial, P.E.  
Office Manager

# Asbestos Survey Report

2608 Overton Street  
Alexandria, Louisiana

May 31, 2017

Terracon Project No. BB177045-27



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials

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## APPENDICES

APPENDIX A	Confirmed Asbestos Containing Materials
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APPENDIX C	Laboratory Analytical Report
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APPENDIX E	Photographs
APPENDIX F	LDEQ Form AAC-2 (a)

## **EXECUTIVE SUMMARY**

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2608 Overton Street in Alexandria, Louisiana. It is our understanding that COACD is planning to demolish the structure. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in building components.

The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a Louisiana Department of Environmental Quality (LDEQ) certified asbestos inspector, in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Eight (18) bulk samples were collected from six (6) homogeneous areas of suspect ACM. Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- n 1" x 1" Cream Square Pattern Sheet Flooring
- n 9" x 9" White Floor Tile and Black Mastic
- n White Wall Texture

The ACM flooring is considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.

The Wall Texture is considered regulated asbestos containing materials (RACM). All sections of the AAC-2 (a) Form must be completed and submitted to LDEQ prior to demolition activities and an Asbestos Disposal Verification Form (ADVF) requested. Upon proper notification, the LDEQ will issue an ADVF to provide approval to begin renovation or demolition activities and to insure that the ACM is removed and disposed of properly. The ADVF must be onsite during all RACM renovation or demolition activities. A copy of the AAC-2 (a) Form is provided in Appendix F.

**ASBESTOS SURVEY REPORT**  
**City of Alexandria Community Development**  
**2608 Overton Street**  
**Alexandria Louisiana**  
**Terracon Project No. BB177045-27**  
**May 18, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2608 Overton Street in Alexandria, Louisiana. The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a LDEQ certified asbestos inspector, in accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act, (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and LDEQ regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, residential building, approximately 1,250 square feet, with a brick pier and wooden joist foundation. The exterior consists of wood plank siding. Interior floors are wood planks with vinyl tiles and sheet flooring in some areas. Interior ceilings and walls are wood planks with remnants of drywall gypsum in some areas. Interior walls were wood and drywall gypsum wallboards. The roof is gabled layered asphalt shingles. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Michael V. Milano, a LDEQ certified asbestos inspector. A copy of Mr. Milano's asbestos inspector certificate is attached in Appendix D. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Eighteen (18) bulk samples were collected from six (6) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples were submitted under chain of custody to CEI Labs, Inc. (CEI) of Cary, North Carolina for analysis by PLM with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart E). The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. CEI is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101768-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Certificate Number 04094).

## **4.0 REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

The asbestos NESHAP regulation classifies ACM as either Regulated Asbestos Containing Material (RACM), Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. All friable ACM is considered regulated asbestos containing material (RACM). Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under Louisiana Department of Environmental Quality (LDEQ) Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

The Louisiana Air Quality Regulations (LAC 33:III.Chapter 51, Subchapter M) require that an inspection be conducted by a person currently accredited as an LDEQ asbestos inspector. LDEQ requires a notification by submitting either an AAC-2 (a) form or AAC-2 (b) form. An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1. The AAC-2 (a) form must be either postmarked or hand delivered to the Department at least 10



working days prior to the scheduled dates of asbestos removal. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds. The established thresholds per LAC 33:III.5151.F.1 include the combined amount of RACM less than 60 linear feet on pipes, 64 square feet on other facility components or 27 cubic feet of facility where length or area could not be measured previously. A Form AAC-2 (b) must be postmarked or hand delivered to the Department at least 5 working days prior to the scheduled date of asbestos removal or 3 working days if the removal only includes resilient floor covering per LAC 33:III.5151.F.2.c.

Any individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## **5.0 FINDINGS AND RECOMMENDATIONS**

Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- n 1" x 1" Cream Square Pattern Sheet Flooring
- n 9" x 9" White Floor Tile and Black Mastic
- n White Wall Texture

The ACM floorings are considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.

The Wall Texture is considered regulated asbestos containing materials (RACM). All section of the AAC-2 (a) Form must be completed and submitted to LDEQ prior to demolition activities and an Asbestos Disposal Verification Form (ADVF) requested. Upon proper notification the Department will issue an ADVF to provide approval to begin renovation or demolition activities and to insure that the ACM is removed and disposed of properly. The ADVF must be onsite during all RACM renovation or demolition activities. A copy of the AAC-2 (a) Form is provided in Appendix F.

It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

A summary of the classification, condition and approximate quantity of identified ACM are presented in Appendix A. A summary of the survey sample descriptions and locations is presented in Appendix B. The laboratory analytical report is included in Appendix C. Photographic documentation is included in Appendix E. The LDEQ Form AAC-2 (a) is included in Appendix F.

## **6.0 GENERAL COMMENTS**

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria Community Development for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

**APPENDIX A**

**CONFIRMED ASBESTOS CONTAINING MATERIALS**

**2608 Overton Street  
Alexandria, Louisiana**

<b>HA</b>	<b>Material Description</b>	<b>Material Location</b>	<b>NESHAP Category</b>	<b>Condition</b>	<b>Lab Results</b>	<b>Quantity*</b>
01	1"x1" Cream Square Pattern Sheet Flooring	Kitchen	Category I Non-Friable	Good	Sheet Flooring – 25% C	100 SF
02	9"x9" White floor Tile & Felt Backing	West Side	Category I Non-Friable	Good	Floor Tile – 3% C Mastic – 5% C	50 SF
03	9"x9" Red Flooring Tile & Felt Backing	West Side	Category I Non-Friable	Good	Floor Tile – 5% C Mastic – 5% C	50 SF
05	White Drywall Gypsum & Wall Texture	Bathroom	RACM	Damaged	Texture – 3% C Drywall - ND	180 SF

\* Quantities are estimates only

SF = Square feet

LF = Linear feet

ND = None Detected

C = Chrysotile asbestos

A = Amosite asbestos

**APPENDIX B**

**ASBESTOS SURVEY SAMPLE SUMMARY**

**2608 Overton Street  
Alexandria, Louisiana**

HA	Sample Number	Material Description	Material Location	Condition	Sample Location	Lab Results
01	2608-01	1"x1" Cream Square Pattern Sheet Flooring	Kitchen	Good	Kitchen	25% Chrysotile
	2608-02				Kitchen	25% Chrysotile
	2608-03				Kitchen	25% Chrysotile
02	2608-04	9"x9" White floor Tile & Felt Backing	West Side	Good	West Side	Floor Tile – 5% Chrysotile Mastic – 5% Chrysotile
	2608-05				West Side	Floor Tile – 5% Chrysotile Mastic – 5% Chrysotile
	2608-06				West Side	Floor Tile – 5% Chrysotile Mastic – 5% Chrysotile
03	2608-07	9"x9" Red Flooring Tile & Felt Backing	West Side	Good	West Side	Floor Tile – 5% Chrysotile Mastic – 5% Chrysotile
	2608-08				West Side	Floor Tile – 5% Chrysotile Mastic – 5% Chrysotile
	2608-09				West Side	Floor Tile – 5% Chrysotile Mastic – 5% Chrysotile
04	2608-10	White with Brown Diamond Pattern sheet Flooring	Bathroom	Damaged	Bathroom	None Detected
	2608-11				Bathroom	None Detected
	2608-12				Bathroom	None Detected
05	2608-13	White Drywall Gypsum & Wall Texture	Bathroom	Damaged	Bathroom	Texture – 3% Chrysotile Drywall – None Detected
	2608-14				Bathroom	Texture – 3% Chrysotile Drywall – None Detected
	2608-15				Bathroom	Texture – 3% Chrysotile Drywall – None Detected
06	2608-16	Black Roof Shingle & Felt Paper	Roof	Good	East Side Roof	None Detected
	2608-17				East Side Roof	None Detected
	2608-18				East Side Roof	None Detected

**APPENDIX C**

**LABORATORY ANALYTICAL REPORT**



May 8, 2017

Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CLIENT PROJECT:** 2608 Overton St.; BB177045  
**CEI LAB CODE:** A17-6483

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on May 4, 2017. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH  
Laboratory Director





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**ASBESTOS ANALYTICAL REPORT**  
**By: Polarized Light Microscopy**

Prepared for

**Terracon**

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CLIENT PROJECT: 2608 Overton St.; BB177045

CEI LAB CODE: A17-6483

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 05/08/17

TOTAL SAMPLES ANALYZED: 18

# SAMPLES >1% ASBESTOS: 18

**TEL: 866-481-1412**

*[www.ceilabs.com](http://www.ceilabs.com)*



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 2608 Overton St.; BB177045

CEI LAB CODE: A17-6483

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
2608-01		A2393585	Cream	Sheet Flooring	Chrysotile 25%
2608-02		A2393586	Cream	Sheet Flooring	Chrysotile 25%
2608-03		A2393587	Cream	Sheet Flooring	Chrysotile 25%
2608-04		A2393588A	White	Floor Tile	Chrysotile 3%
2608-04	Layer 1	A2393588B	Black	Mastic	Chrysotile 5%
2608-04	Layer 2	A2393588B	Black	Felt Backing	None Detected
2608-05		A2393589A	White	Floor Tile	Chrysotile 3%
2608-05	Layer 1	A2393589B	Black	Mastic	Chrysotile 5%
2608-05	Layer 2	A2393589B	Black	Felt Backing	None Detected
2608-06		A2393590A	White	Floor Tile	Chrysotile 3%
2608-06	Layer 1	A2393590B	Black	Mastic	Chrysotile 5%
2608-06	Layer 2	A2393590B	Black	Felt Backing	None Detected
2608-07		A2393591A	Red	Floor Tile	Chrysotile 5%
2608-07	Layer 1	A2393591B	Black	Mastic	Chrysotile 5%
2608-07	Layer 2	A2393591B	Black	Felt Backing	None Detected
2608-08		A2393592A	Red	Floor Tile	Chrysotile 5%
2608-08	Layer 1	A2393592B	Black	Mastic	Chrysotile 5%
2608-08	Layer 2	A2393592B	Black	Felt Backing	None Detected
2608-09		A2393593A	Red	Floor Tile	Chrysotile 5%
2608-09	Layer 1	A2393593B	Black	Mastic	Chrysotile 5%
2608-09	Layer 2	A2393593B	Black	Felt Backing	None Detected
2608-10		A2393594	White,Brown	Sheet Flooring	None Detected
2608-11		A2393595	White,Brown	Sheet Flooring	None Detected
2608-12		A2393596	White,Brown	Sheet Flooring	None Detected
2608-13	Layer 1	A2393597	White	Texture	Chrysotile 3%
2608-13	Layer 2	A2393597	White	Gypsum	None Detected
2608-14	Layer 1	A2393598	White	Texture	Chrysotile 3%
2608-14	Layer 2	A2393598	White	Gypsum	None Detected
2608-15	Layer 1	A2393599	White	Texture	Chrysotile 3%
2608-15	Layer 2	A2393599	White	Gypsum	None Detected
2608-16	Layer 1	A2393600	Black	Roof Shingle	None Detected





# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

**PROJECT:** 2608 Overton St.; BB177045

**CEI LAB CODE:** A17-6483

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**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
2608-16	Layer 2	A2393600	Black	Felt Paper	None Detected
2608-17	Layer 1	A2393601	Black	Roof Shingle	None Detected
2608-17	Layer 2	A2393601	Black	Felt Paper	None Detected
2608-18	Layer 1	A2393602	Black	Roof Shingle	None Detected
2608-18	Layer 2	A2393602	Black	Felt Paper	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6483  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-08-17

**Project:** 2608 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
<b>2608-01</b> A2393585	Sheet Flooring	Heterogeneous Cream Fibrous Bound	50% 25% <1%	Vinyl Binder Mastic	<b>25% Chrysotile</b>
<b>2608-02</b> A2393586	Sheet Flooring	Heterogeneous Cream Fibrous Bound	50% 25% <1%	Vinyl Binder Mastic	<b>25% Chrysotile</b>
<b>2608-03</b> A2393587	Sheet Flooring	Heterogeneous Cream Fibrous Bound	50% 25% <1%	Vinyl Binder Mastic	<b>25% Chrysotile</b>
<b>2608-04</b> A2393588A	Floor Tile	Heterogeneous White Fibrous Bound	77% 20%	Vinyl Calc Carb	<b>3% Chrysotile</b>
<b>2608-04</b> Layer 1 A2393588B	Mastic	Heterogeneous Black Fibrous Bound	95%	Mastic	<b>5% Chrysotile</b>
<b>2608-04</b> Layer 2 A2393588B	Felt Backing	Heterogeneous Black Fibrous Bound	75%	Cellulose 25% Tar	None Detected
<b>2608-05</b> A2393589A	Floor Tile	Heterogeneous White Fibrous Bound	77% 20%	Vinyl Calc Carb	<b>3% Chrysotile</b>



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6483  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-08-17

**Project:** 2608 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous		Non-Fibrous	
<b>2608-05</b> Layer 1 A2393589B	Mastic	Heterogeneous Black Fibrous Bound	95%		Mastic	<b>5% Chrysotile</b>
<b>2608-05</b> Layer 2 A2393589B	Felt Backing	Heterogeneous Black Fibrous Bound	75%	Cellulose	25% Tar	None Detected
<b>2608-06</b> A2393590A	Floor Tile	Heterogeneous White Fibrous Bound	77%		Vinyl Calc Carb	<b>3% Chrysotile</b>
<b>2608-06</b> Layer 1 A2393590B	Mastic	Heterogeneous Black Fibrous Bound	95%		Mastic	<b>5% Chrysotile</b>
<b>2608-06</b> Layer 2 A2393590B	Felt Backing	Heterogeneous Black Fibrous Bound	75%	Cellulose	25% Tar	None Detected
<b>2608-07</b> A2393591A	Floor Tile	Heterogeneous Red Fibrous Bound	75%		Vinyl Calc Carb	<b>5% Chrysotile</b>
<b>2608-07</b> Layer 1 A2393591B	Mastic	Heterogeneous Black Fibrous Bound	95%		Mastic	<b>5% Chrysotile</b>



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6483  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-08-17

**Project:** 2608 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2608-07</b> Layer 2 A2393591B	Felt Backing	Heterogeneous Black Fibrous Bound	75%	Cellulose	25%	Tar	None Detected
<b>2608-08</b> A2393592A	Floor Tile	Heterogeneous Red Fibrous Bound			75%	Vinyl	<b>5% Chrysotile</b>
			20%		20%	Calc Carb	
<b>2608-08</b> Layer 1 A2393592B	Mastic	Heterogeneous Black Fibrous Bound			95%	Mastic	<b>5% Chrysotile</b>
<b>2608-08</b> Layer 2 A2393592B	Felt Backing	Heterogeneous Black Fibrous Bound	75%	Cellulose	25%	Tar	None Detected
<b>2608-09</b> A2393593A	Floor Tile	Heterogeneous Red Fibrous Bound			75%	Vinyl	<b>5% Chrysotile</b>
			20%		20%	Calc Carb	
<b>2608-09</b> Layer 1 A2393593B	Mastic	Heterogeneous Black Fibrous Bound			95%	Mastic	<b>5% Chrysotile</b>
<b>2608-09</b> Layer 2 A2393593B	Felt Backing	Heterogeneous Black Fibrous Bound	75%	Cellulose	25%	Tar	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6483  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-08-17

**Project:** 2608 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2608-10</b> A2393594	Sheet Flooring	Heterogeneous White,Brown Fibrous Bound	25%	Cellulose	50%	Vinyl Calc Carb Mastic	None Detected
<b>2608-11</b> A2393595	Sheet Flooring	Heterogeneous White,Brown Fibrous Bound	25%	Cellulose	50%	Vinyl Calc Carb Mastic	None Detected
<b>2608-12</b> A2393596	Sheet Flooring	Heterogeneous White,Brown Fibrous Bound	25%	Cellulose	50%	Vinyl Calc Carb Mastic	None Detected
<b>2608-13</b> Layer 1 A2393597	Texture	Heterogeneous White Fibrous Bound			5%	Paint Binder Calc Carb	<b>3% Chrysotile</b>
<b>2608-13</b> Layer 2 A2393597	Gypsum	Heterogeneous White Fibrous Bound	10%	Cellulose	90%	Gypsum	None Detected
<b>2608-14</b> Layer 1 A2393598	Texture	Heterogeneous White Fibrous Bound			5%	Paint Binder Calc Carb	<b>3% Chrysotile</b>
<b>2608-14</b> Layer 2 A2393598	Gypsum	Heterogeneous White Fibrous Bound	10%	Cellulose	90%	Gypsum	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6483  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-08-17

**Project:** 2608 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2608-15</b> Layer 1 A2393599	Texture	Heterogeneous White Fibrous Bound	5%	Paint	57%	Binder	<b>3% Chrysotile</b>
<b>2608-15</b> Layer 2 A2393599	Gypsum	Heterogeneous White Fibrous Bound	10%	Cellulose	90%	Gypsum	None Detected
<b>2608-16</b> Layer 1 A2393600	Roof Shingle	Heterogeneous Black Fibrous Bound	20%	Fiberglass	45%	Tar Silicates	None Detected
<b>2608-16</b> Layer 2 A2393600	Felt Paper	Heterogeneous Black Fibrous Bound	40%	Fiberglass	60%	Tar	None Detected
<b>2608-17</b> Layer 1 A2393601	Roof Shingle	Heterogeneous Black Fibrous Bound	20%	Fiberglass	45%	Tar Silicates	None Detected
<b>2608-17</b> Layer 2 A2393601	Felt Paper	Heterogeneous Black Fibrous Bound	40%	Fiberglass	60%	Tar	None Detected
<b>2608-18</b> Layer 1 A2393602	Roof Shingle	Heterogeneous Black Fibrous Bound	20%	Fiberglass	45%	Tar Silicates	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CEI Lab Code:** A17-6483  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-08-17

**Project:** 2608 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %	
			Fibrous	Non-Fibrous			
<b>2608-18</b> Layer 2 A2393602	Felt Paper	Heterogeneous Black Fibrous Bound	40%	Fiberglass	60%	Tar	None Detected



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**LEGEND:**    Non-Anth        = Non-Asbestiform Anthophyllite  
                 Non-Trem        = Non-Asbestiform Tremolite  
                 Calc Carb        = Calcium Carbonate

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**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

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**REPORTING LIMIT:** <1% by visual estimation

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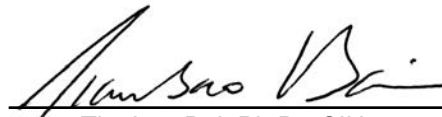
**REGULATORY LIMIT:** >1% by weight

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Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

**ANALYST:** \_\_\_\_\_  
  
Greg Ruff

**APPROVED BY:** \_\_\_\_\_  
  
Tianbao Bai, Ph.D., CIH  
Laboratory Director







Asbestos Bulk Sample Log & Chain of Custody Form

18) A17. 6483

A2393585 - Lab Use Only:

A2393602

Lab Location:

Select a Laboratory:

Page 1 of 2

Select an Office:

Project Name: ~~26~~  
Project Address: 2608 Overton St.

Project Number: BB177045  
City/State / Zip: Alexandria, LA

Project Manager: MIKE MILANO  
Email Results To: mike.milano@terracon.com

Site/Building:

Sample Identification HA - BS - Sample # - Code - #	Written location where bulk sample is collected	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
2608 - 01	Kitchen	Kitchen	1" x 1" Cream Square pattern Sheet flooring	100 ft <sup>2</sup>	F C1 C2	(G) D SD
2608 - 02	↓					
2608 - 03	↓					
2608 - 04	West side	West side	9" x 9" White floor tile + felt backing	50 ft <sup>2</sup>	F C1 C2	(G) D SD
2608 - 05	↓					
2608 - 06	↓	West side	9" x 9" red floor tile + felt backing	50 ft <sup>2</sup>	F C1 C2	(G) D SD
2608 - 07	↓					
2608 - 08	↓					
2608 - 09	↓	Bathroom	White w/ brown diamond pattern sheet flooring	50 ft <sup>2</sup>	F C1 C2	G (D) SD
2608 - 10	Bathroom					
2608 - 11	↓					
2608 - 12	↓	Bathroom	White drywall GYPSUM ↓ texture	150 ft <sup>2</sup>	F C1 C2	G D SD
2608 - 13	Bathroom					
2608 - 14	↓					
2608 - 15	↓					

Sampling Date: 5/24/17 Collected by (print): MIKE MILANO Inspector's Signature: *Mike Milano*

Relinquished by: *Mike Milano* Date/Time: Received by: *KA* 5-4 930 Date/Time:

Analysis: PLM EPA 600/R-93/116  PLM 400 Point Count  TEM  Other \_\_\_\_\_

Turnaround Time: 6 Hrs  24 Hrs  2 Days  3 Days  5 Days  Other \_\_\_\_\_

Instructions: Terracon ARMS:  Stop Positive:  Number of samples: 18

<sup>1</sup> F = Friable; C1 = Category I Nonfriable: packings, gaskets, resilient floor covering, and asphalt roofing products; C2 = Category II Nonfriable: any nonfriable material other than Category I Nonfriable  
<sup>2</sup> G = Good (no damage); D = Damaged (<10% distributed or <25% localized); or SD = Significantly Damaged (>10% distributed or >25% localized)



Asbestos Bulk Sample Log & Chain of Custody Form

A17. 6483

Lab Use Only:

Select a Laboratory:

Lab Location:

Page 2 of 2

Select an Office:

Sample Identification HA - BS - Sample Code - #	Sample Location Description	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes		
2608 - 16	East side roof	Roof	Black roof shingle + felt paper		F C1 C2	(G) D SD		
2608 - 17	↓							
2608 - 18								
- -					F C1 C2	G D SD		
- -								
- -								
- -					F C1 C2	G D SD		
- -								
- -								
- -					F C1 C2	G D SD		
- -								
- -								
- -					F C1 C2	G D SD		
- -								
- -								
- -					F C1 C2	G D SD		
- -								
- -								

**APPENDIX D**  
**CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Michael Milano***

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

**ASBESTOS INSPECTOR**

Accreditation No. 71188143

AI No. 188143

Date of Issuance 10/3/2016

Expiration 9/23/2017

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.

*Christopher Magee*  
Permit Support Services Division  
Office of Environmental Services



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**CEI Labs Inc**  
**730 SE Maynard Rd**  
**Cary, North Carolina 27511**

**Agency Interest No. 116683**  
**Activity No. ACC20160002**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Elliot B. Vega  
Assistant Secretary  
Public Participation and Permit Support Services Division

Issued Date: 8/26/16

Effective Date: **July 1, 2016**  
Expiration Date: **June 30, 2017**  
Certificate Number: **04094**



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2016

730 SE Maynard Rd, Cary, North Carolina 27511

Certificate Number: 04094

CEI Labs Inc  
AI Number: 116683  
Activity No. ACC20160002  
Expiration Date: June 30, 2017

### Air Emissions

Analyte	Method Name	Method Code	Type	AB
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM)	2086	NVLAP	LA

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

### Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM, Item 198.6)	2456	NVLAP	LA

### Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**CEI Labs, Inc.**  
730 SE Maynard Road  
Cary, NC 27511  
Dr. Tianbao Bai  
Phone: 919-481-1413 Fax: 919-481-1442  
Email: bai@ceilabs.com  
<http://www.ceilabs.com>

**ASBESTOS FIBER ANALYSIS**

**NVLAP LAB CODE 101768-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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**

<u>Code</u>	<u>Description</u>
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.

A handwritten signature in black ink, appearing to read "Tianbao Bai".

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce  
National Institute of Standards and Technology



**Certificate of Accreditation to ISO/IEC 17025:2005**

**NVLAP LAB CODE: 101768-0**

**CEI Labs, Inc.**  
Cary, 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 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2016-04-01 through 2017-03-31

*Effective Dates*



A handwritten signature in black ink, reading 'David F. Alderman', written over a horizontal line.

*For the National Voluntary Laboratory Accreditation Program*



**APPENDIX E**  
**PHOTOGRAPHS**



**Photograph No. 1**

View of HA-01: 1"x1" Cream Square Pattern Sheet Flooring



**Photograph No. 2**

View of HA-02, and HA-03: 9"x9" White, and Red Floor Tile and Felt Backing.



**Photograph No. 3**

View of HA-04: White With Brown Diamond Pattern Sheet Flooring



**Photograph No. 4**

View of HA-05: White Gypsum Drywall, and Texture.



**Photograph No. 5**

View of HA-06: Black Roof Shingle, and Felt Paper

**APPENDIX F**

**LDEQ FORM AAC-2 (a)**

# NOTIFICATION OF DEMOLITION AND RENOVATION AND ASBESTOS CONTAMINATED DEBRIS ACTIVITY FORM AAC-2(a)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

Please type and complete all required sections.

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	
Amt. Received	
Postmark Date	
ADVF No.	

No. of Asbestos Disposal Verification Forms (ADVF) Requested

Note: This form is to be used only when requesting ADVFs for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos-containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1.

For demolitions where RACM is absent or amount present is below established thresholds, use *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.

- Emergency    Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.
- Revision    ADVF #s to be revised \_\_\_\_\_
- Cancellation    ADVF #s to be canceled \_\_\_\_\_

<b>I. Type of Notification (check only one box)</b> <input checked="" type="checkbox"/> Original <input type="checkbox"/> Disposal Only <input type="checkbox"/> Additional Latest ADVF# Issued _____ <input type="checkbox"/> Annual (Maintenance) Check if Form AAC-2(a) is for non-scheduled operations for repair or maintenance less than 1 Cubic Yard of RACM per operation. (Indicate total volume in Section V as bin size)	
<b>II. Type of Operation (check only one box)</b> <input checked="" type="checkbox"/> Reno & Demo (ACM* or RACM removal & subsequent demo) <input type="checkbox"/> Renovation <input type="checkbox"/> ACDA <input type="checkbox"/> RACM Demo (entire structure treated as RACM) <input type="checkbox"/> Response Action (schools & state buildings) Is structure being demolished under order of a state or local government agency? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Complete Sec. XIII) *ACM=Asbestos-containing Material	
<b>III. Facility Description</b>	
Facility Name <u>Former Residence</u> Physical Address <u>2608 Overton Street</u> City <u>Alexandria</u> State <u>LA</u> Zip    _____ Owner Name    _____ Contact Name    _____ Mailing Address    _____ City    _____    State    _____    Zip    _____ Contact Phone    (    )    _____ Contact Email    _____	Project Designer La. Accreditation No. (schools & state buildings)    _____ Parish <u>Rapides</u> Building Size (sq.ft.) <u>1,250</u> No. Floors <u>1</u> Age of Building (Yrs) <u>≈40 years</u> Location on site (Bldg, Floor, Room, etc.) where work is done <u>Full Demo</u> Present <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation <input checked="" type="checkbox"/> Other <u>Blighted Residence</u> Prior <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial Use <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation <input type="checkbox"/> Other    _____

IV. Determination of Asbestos Present  Known or Assumed Asbestos Present (if checked, all suspect materials are ACM)  
 Asbestos Determined to be Present Per Inspection and/or Lab Analysis (if checked, complete the items below)

Inspector's Name Michael Milano Certified Lab Name CEI Labs, Inc.  
Inspector's Accreditation No. 71188143 Lab Accreditation No. 04094  
Inspection Date (mm/dd/yy) 05/02/17 Analysis Date (mm/dd/yy) 05/05/17  
Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

Attach the following copies: • Signature page of inspection report for inspection date indicated (above)  
• Lab Analysis Report for analysis date indicated (above)

NOTE: The *Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)* will not be processed without these attachments if inspection or lab analysis was performed.

V. Approximate Amount of Asbestos

Removal Times (check applicable times)  Business Hours  After Hours  Weekends  Holidays

	Material to be Removed		Nonregulated ACM <u>Not</u> to be Removed Prior to Demolition (if applicable)
	RACM	CAT I/CAT II	CAT I/CAT II
Type of Asbestos Material	<input type="checkbox"/> TSI <input type="checkbox"/> Fireproofing <input type="checkbox"/> Other <u>Ceiling Texture &amp; Window Glazing</u>	<input checked="" type="checkbox"/> VAT <input type="checkbox"/> Piping <input type="checkbox"/> Other _____	<input type="checkbox"/> VAT <input type="checkbox"/> Mastic <input type="checkbox"/> Other _____
Amount of Asbestos	<u>180</u> Linear Feet <u>180</u> Square Feet _____ RACM Cubic Yard _____ ACD* Cubic Yard	<u>200</u> Linear Feet <u>200</u> Square Feet _____ ACM Cubic Yard	_____ Linear Feet _____ Square Feet _____ ACM Cubic Yard

\*ACD-Asbestos-contaminated Debris

VI. Asbestos Removal Contractor Information for RACM/ACD

Asbestos Removal Contractor Name \_\_\_\_\_ Name of On-site Supervisor \_\_\_\_\_  
LA Contractor's License No. \_\_\_\_\_ On-site Supervisor Accreditation No. \_\_\_\_\_  
Mailing Address \_\_\_\_\_ Supervisor Accred. Expir. Date \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Contact Name \_\_\_\_\_  
Phone (\_\_\_\_) \_\_\_\_\_ A.I. No. \_\_\_\_\_ Contact Email \_\_\_\_\_

VII. Other Operator/Demolition Contractor

Contractor Name \_\_\_\_\_ Contact Name \_\_\_\_\_  
Mailing Address \_\_\_\_\_ Contact Email \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_

VIII. Scheduled Dates for Asbestos Removal or Activities that may disturb Asbestos Material in a Demolition, Renovation, Response Action, or ACDA	
Start Date (mm/dd/yy) _____	Completion Date (mm/dd/yy) _____
IX. Scheduled Demolition Dates	
Start Date (mm/dd/yy) _____	Completion Date (mm/dd/yy) _____
X. Solid Waste Transporter to Landfill for RACM/ACD	
Transporter Name _____	Contact Name _____
LDEQ SW Transporter No. T- _____	Contact Email _____
Mailing Address _____	Contact Phone (    ) _____
City _____ State _____ Zip _____	
XI. Solid Waste Transporter Only if Taken to Offsite Premises and Stored Prior to Disposal (RACM/ACD)	
Transporter Name _____	Physical Location of Drop Off Area _____
LDEQ SW Transporter No. T- _____	City _____ State _____ Zip _____
Mailing Address _____	Contact Name _____
City _____ State _____ Zip _____	Contact Email _____
	Contact Phone (    ) _____
XII. Recognized Asbestos Landfill (RAL) for RACM/ACD	
Name _____	Contact Name _____
Physical Address _____	Contact Phone (    ) _____
City _____ State _____ Zip _____	Mailing Address _____
	City _____ State _____ Zip _____
XIII. Governmental Agency Ordered Demolition (Complete only if you checked "Yes" in Section II)	
Gov't Agency Representative Name <u>Shirley Branham</u>	Government Agency <u>City of Alexandria, LA</u>
Representative's Title <u>Administrator</u>	<u>Community Development</u>
Date Issued (mm/dd/yy) <u>March 7, 2017</u> <u>City Resolution 9633-2017</u>	Date Ordered to Begin (mm/dd/yy) _____
Attach a copy of the Demolition Order from the governmental agency identified (above).	
NOTE: The <i>Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)</i> will not be processed without this attachment.	
XIV. Emergency Renovations Involving RACM (Complete only for emergency event indicated by checked "Emergency" box on page 1)	
Date of Emergency (mm/dd/yy) _____	N/A Time of Emergency <u>N/A</u>
Describe the sudden, unexpected event requiring immediate attention <u>N/A</u>	

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC 33:III.5151.F.2.d.xvi) N/A

---

---

**XV. Planned Demolition, Renovation Work, Response Action, or ACDA**

Description of activity including techniques of removal and facility components

---

Description of work practices & engineering controls including asbestos removal and waste handling emission control procedures

---

Describe procedures to be followed in the event unexpected RACM is found or CAT II nonfriable becomes RACM (per LAC 33:III.5151.F.2.d.xvii)

---

Demolition activities will be halted and Asbestos Consultant will be contacted for an inspection prior to completing demo.

---

**XVI. Comments** Provide any additional comments /information relevant to this notification

No additional comments/information

---

**XVII. Certification**

I certify that the above information is correct and that personnel performing Demolition or Renovation Activities, Response Action, or ACDA are trained and accredited in accordance with LAC 33:III.5151 when RACM is present, and that the evidence of the required training will be available on the project site for inspection by LDEQ personnel.

Printed Name of Owner or Operator/Contractor \_\_\_\_\_ Signature of Owner or Operator/Contractor \_\_\_\_\_ Date (mm/dd/yy) \_\_\_\_\_

**ADVF Fees**    \$66 each    For non-emergencies (minimum of 10 working days notification given).  
                  \$99 each    For emergencies (less than 10 working days notification given). No vouchers will be accepted for emergencies.  
                  NO FEE      For revisions or cancellations.

**Submittal Information**

- For Emergencies-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature and applicable fee payment must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- For Non-emergencies-Information **MAY NOT BE FAXED**. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form with an original signature submitted within 5 working days. The form with an original signature and applicable fee payment must be submitted to the LDEQ by one of the following methods of delivery:

By Mail:

or

By Overnight or Hand-delivery:

LDEQ Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications & Accreditations Section  
P. O. Box 4313  
Baton Rouge, LA 70821-4313

LDEQ Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications & Accreditations Section  
602 North 5<sup>th</sup> Street  
Baton Rouge, LA 70802

Pursuant to La. R.S. 40.1574 A&B, be advised that no construction or renovation can begin until the plans and specifications are reviewed by the Office of the State Fire Marshall or it is determined by that Office that plans are not required to be submitted.

**RESOLUTION NO. 9633-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF 142 STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of 142 structures.

**Removal-demolition by owner**

**BE FURTHER RESOLVED**, etc., that on recommendation of the Community Development Administrator the following structures because of actions by owners who have hired State Licensed Contractors, secured permits & have completed works or secured permits are removed from this condemnation list

- 1) 4321 3<sup>rd</sup> Street – Kirklin Construction, demolition complete
- 2) 1947 Overton Street - Lathan Construction, demolition complete
- 3) 1953 Overton Street - Lathan Construction, demolition complete
- 4) 1957 Overton Street - Lathan Construction, demolition complete
- 5) 1963 Overton Street - Lathan Construction, demolition complete

**Removed – incorrect address**

- 6) 5211 Lincoln Road – incorrect address submitted in original list.

**Continuance of Council action to consider Condemnations**

The following property owners hired State licensed Contractors to secure permits: (work to be completed by 3/31/2017)

- 1) 2904 3rd Street -Veal Construction, Demo Permit issued.
- 2) 2211 Broadway Avenue - Grant Eastern, Demo Permit issued.
- 3) 1626 Dallas Avenue - Grant Eastern, Demo Permit issued.
- 4) 2924 Lee Street -Alliance Design, working on construction drawings.
- 5) 2307 Memphis Street -Veal Construction, Rehab Permit issued.
- 6) 4012 Morris Street - Lathan Construction, Demo Permit issued,

BY  
 CLERK & RECORDER  
 RAPIDES PARISH, LA  
 17 MAR 14 PM 1:55  
 FILED & RECORDED  
 ROBIN L. HOOTER  
 RECORDER  
 1597800

765-14



- 7) 341 North 17th Street - Lathan Construction, Demo Permit issued.
- 8) 2806 Overton Street -Tennie Construction, Rehab Permit issued.
- 9) 1506 Park Avenue - Larwood Construction, Rehab Permit issued.
- 10) 2518 Wise Street -Tennie Construction, Rehab Permit issued.

\*\*\*\*

**30 days extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **April 18, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1720 Albert Street	Patrick LaCour
1758 Albert Street	Wasmer Properties, LLC
2024 Harris Street	Tameisha & Melvin Sigur
2302 Lee Street	Tameisha & Melvin Sigur
2243 Overton Street	Tameisha & Melvin Sigur
1512 Shirland Avenue	Felicia Dauzat
3933 Clinton Street	Oscar & Dorothy Jones

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on April 18, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**60 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **May 16, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
2129 3 <sup>rd</sup> Street	Newton Collier
1430 5 <sup>th</sup> Street	Bernadette S. Baker
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street	C E S R LLC, Clarence Spottsville
118 Cottage Street	Kenneth Wayne Joseph
3932 Duhon Lane	Freddie R. Price
1846 Harris Unit A & B Street	Greg Harris
1779 Mason Street	Stanford Joseph
2530 Memphis, Unit A & B	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece
417 Newman Street	Mark Fairley, ET AL
3022 Houston Street	Deborrah Phoenix Jones
2742 10 <sup>th</sup> Street	Thoma Cherneva

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on May 16, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**90 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **June 13, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1194 Rapides Avenue (Larvadain abstained)	David A. Sheffield
2323 Webster Street	Brian M. Davis
4708 Garden Drive	Delwin Eldridge
920 John Thomas Street	Cloria Washington
1403 Lee Street	Ronnie Guillory
2330 Monroe Street	German & Brandy Elvir
924 John Thomas Street	Cloria W. Anderson
3205 Levin Street	Jeffie L. Melder
4108 Lincoln Road	Orange Lee Anderson
2424 Overton Street	Joan A. Lee
1305 Washauer Street	Mattie Stanfield

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on June 13, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### ORDER OF CONDEMNATION

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on March 7, 2017, the facts justifying Condemnation of the structures and improvements for the following properties, the law and evidence being in favor of Condemnation of the property it is Ordered the following properties are each **condemned** and shall be demolished and removed by the City or its agents within Sixty(60) days of this Order or otherwise within the discretion of the City at any time thereafter:

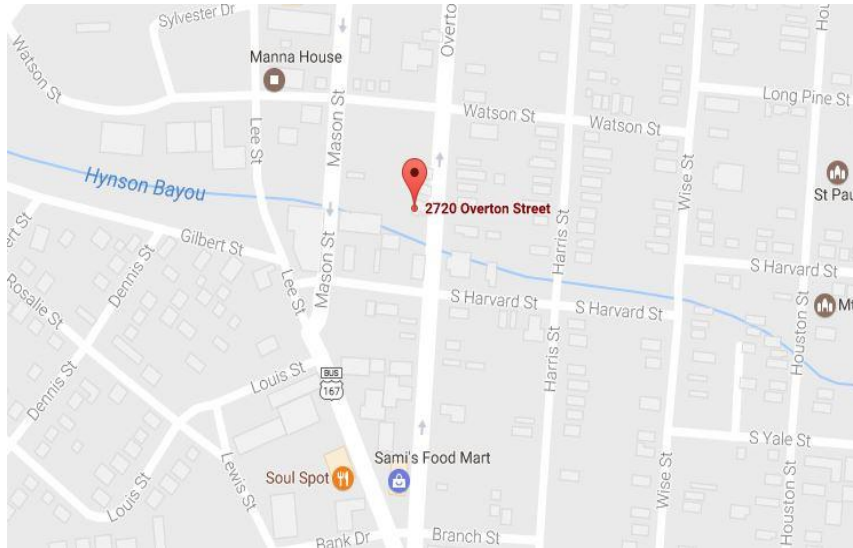
<u>Address</u>	<u>Property Owner</u>
2424 3 <sup>rd</sup> Street	Page Livingston
3617 4 <sup>th</sup> street	Bakies Properties, LLC
3621 4 <sup>th</sup> street	Jerry Pearson
3108 9 <sup>th</sup> street	Alpha Capital/BMO Harris
3112 9 <sup>th</sup> street	Alice Hammond
3110 9 <sup>th</sup> Street	Frank R. Bordelon
3723 11 <sup>th</sup> street	Agnes Wallace
2447 Alma Street	Jerry Johnson
4110 Balentine Street	Colonial Financial Service Inc
99B Bertie Street	Walter Reynolds

1326 Charlton Street	Elsie H. Ryland
3925 Clinton Street	Henry Joffrion
1117 Cole Street	Leontina Dauzat
1119 Cole Street	Leontina Dauzat
2027 East Texas Avenue	Midwest Management
56 Eastwood Boulevard	Tri Brewer
1204 Fenner Street	Don Thompson
4517 Futrell Street	Willie M. Pickens
405 Gabriel Lane	Shirley Johnson
3008 Houston Street	Willie Wilson
3149 Houston Street	Savannah Webber
3305 Hudson Boulevard	Delwin Eldridge
3331 Hudson Boulevard	Rodney Taylor
311 John Thomas Street	Thomas Farace
5503 Jube Street	Michael Tennie
3520 Laurel Street	Donald Medica
717 Leland Street	Henry Weekly
4206 Lincoln Road	Lillian Davis
2533 Main Street	Washington Bush
116 Mary Lane	Bakies Properties, LLC
314 Marye Court	Kylie R. Larwood
2008 Mason Street	McErvin Howard, Sr. EST
2219 Mill Street	Dominic Robinson
208 ½ North 13 <sup>th</sup> Street	Jerry Larwood
2803 Overton Street	Jerry & Rhonda Hughes

2426 Paris Street	Midwest Management US Bank
3404 Raymo Drive	Betty Givens & Charlie Johnson
342 Rosewood Drive	Randy L. Michiels
1530 Turner Street	James Price
2515 Wise Street	Curtisteen Matthews
524 Woodard Street	Alice Hammond
2401 3 <sup>rd</sup> Unit A Street	Nick Chenvert
2401 3 <sup>rd</sup> Unit B Street	Nick Chenvert
2603 3 <sup>rd</sup> Street	Annie Mae King
3120 3 <sup>rd</sup> street	Alice Hammond
2908 4 <sup>th</sup> Street	Harry Jackson
2634 6 <sup>th</sup> Street	Jessie Aaron
2641 8 <sup>th</sup> Street	Luster R. Smith
2516 12 <sup>th</sup> Street	Bessie Burrell
2544 12 <sup>th</sup> Street	Leon Rose
1015 Augusta Avenue	Leonard Johnson
97 Bertie Street	Walter Reynolds
3208 Bloch Street	Clifton Morris
5230 Broadmoor Court	Ray Rolan Chandler
832 Broadway Avenue	Elks Hub City Lodge #646
5211 Crestwood Drive	Clyde G. & Francine Wilson
1030 Dallas Avenue	Ora Butler
319 Daspit Street	Ralph & Emma McCoy
628 Douglas Street	Cole Rosa Lee Brooks
5137 Edward Avenue	Linda Smith Scott

1321 Fenner Street	Bessie Morris
3611 Hollywood Drive	Ivory Grant
2828 Houston Street	Jacquelin Freeman
3201 Hudson Boulevard	Rex H. Countee
1510 Huffman Street	Lucy B. Russaw
1512 Huffman Street	Virginia Harvey
821 John Thomas	Lucille Green
2145 Lee Street	Pharrow Perkins
604 Leonard Street	Rosa M. McCoy
1904 Levin Street	Russell J. Walker
1912 Levin Street	Louis H. Taylor/Frankie Mae Hall
2636 Main Street	Carrie C. Small
2716 Main Street	Lucille Taffaro
316 Marye Court	The Money Shack, LLC
2054 Mason Street	Herman Davis Burrell
2095 Mason Street	Rosemary Dauzart
209 North 15 <sup>th</sup> Street	Jerry Larwood
2040 Overton Street	Mary Cataldie
2069 Overton Street	Thomas J. Atkins
2213 Overton Street	Gertrude Quinney
2217 Overton Street	Bessie M. Vallery
2332 Overton Street	Joyce R.F. Sandifer
2437 Overton Street	Everett Hobbs
2441 Overton Street	Sir Welton Hobbs
2608 Overton Street	Harry C. Robinson

Project Number: CD-12446  
Address: 2720 Overton Street







May 23, 2017

City of Alexandria Community Development Department  
625 Murray Street  
Alexandria, Louisiana 71301

Attn: Ms. Shirley Branham  
P: (318) 449-5070  
E: Shirley.Branham@cityofalex.com

Re: **Asbestos Survey Report**  
2720 Overton Street  
Alexandria, Louisiana  
Terracon Project No. BB177045-28

Dear Ms. Branham:

The purpose of this report is to present the results of an asbestos survey performed on May 2, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017.

Friable and non-friable asbestos containing materials (ACM) were identified. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at (504)818-3638.

Sincerely,  
**Terracon Consultants, Inc.**

  
Michael V. Milano  
Environmental Scientist

  
Zack L. Dial, P.E.  
Office Manager

# Asbestos Survey Report

2720 Overton Street  
Alexandria, Louisiana

May 18, 2017

Terracon Project No. BB177045-28



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials

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## APPENDICES

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## **EXECUTIVE SUMMARY**

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2332 Overton Street in Alexandria, Louisiana. It is our understanding that COACD is planning to demolish the structure. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in building components.

The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a Louisiana Department of Environmental Quality (LDEQ) certified asbestos inspector, in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Twenty-one (21) bulk samples were collected from seven (7) homogeneous areas of suspect ACM. Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- n 12" x 12" Gray with Gray Streaks Floor Tile
- n White Popcorn Ceiling Texture
- n White Window Glazing

The ACM flooring is considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.

The Texture and Window Glazing are considered regulated asbestos containing materials (RACM). All sections of the AAC-2 (a) Form must be completed and submitted to LDEQ prior to demolition activities and an Asbestos Disposal Verification Form (ADVF) requested. Upon proper notification the Department will issue an ADVF to provide approval to begin renovation or demolition activities and to insure that the ACM is removed and disposed of properly. The ADVF must be onsite during all RACM renovation or demolition activities. A copy of the AAC-2 (a) Form is provided in Appendix F.

**ASBESTOS SURVEY REPORT**  
**City of Alexandria Community Development**  
**2720 Overton Street**  
**Alexandria Louisiana**  
**Terracon Project No. BB177045-28**  
**May 23, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2720 Overton Street in Alexandria, Louisiana. The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a LDEQ certified asbestos inspector, in accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act, (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and LDEQ regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, residential building, approximately 1,200 square feet, with a brick pier and wooden joist foundation. The exterior consists of wood plank siding and wood-framed windows and doors. Interior floors are wood planks with vinyl tiles. Interior ceilings and walls are drywall gypsum with popcorn texture, and acoustical ceiling tiles. Interior walls are drywall gypsum wallboards. The roof is gabled layered asphalt shingles. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Michael V. Milano, a LDEQ certified asbestos inspector. A copy of Mr. Milano's asbestos inspector certificate is attached in Appendix D. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Twenty-one (21) bulk samples were collected from seven (7) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples were submitted under chain of custody to CEI Labs, Inc. (CEI) of Cary, North Carolina for analysis by PLM with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart E). The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. CEI is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101768-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Certificate Number 04094).

## **4.0 REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

The asbestos NESHAP regulation classifies ACM as either Regulated Asbestos Containing Material (RACM), Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. All friable ACM is considered regulated asbestos containing material (RACM). Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under Louisiana Department of Environmental Quality (LDEQ) Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

The Louisiana Air Quality Regulations (LAC 33:III.Chapter 51, Subchapter M) require that an inspection be conducted by a person currently accredited as an LDEQ asbestos inspector. LDEQ requires a notification by submitting either an AAC-2 (a) form or AAC-2 (b) form. An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1. The AAC-2 (a) form must be either postmarked or hand delivered to the Department at least 10

working days prior to the scheduled dates of asbestos removal. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds. The established thresholds per LAC 33:III.5151.F.1 include the combined amount of RACM less than 60 linear feet on pipes, 64 square feet on other facility components or 27 cubic feet of facility where length or area could not be measured previously. A Form AAC-2 (b) must be postmarked or hand delivered to the Department at least 5 working days prior to the scheduled date of asbestos removal or 3 working days if the removal only includes resilient floor covering per LAC 33:III.5151.F.2.c.

Any individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## **5.0 FINDINGS AND RECOMMENDATIONS**

Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- n 12" x 12" Gray with Gray Streaks Floor Tile
- n White Popcorn Ceiling Texture
- n White Window Glazing

The ACM flooring is considered Category I non-friable ACM in good condition. According to LDEQ and EPA NESHAP regulations, resilient flooring, associated flooring adhesives, and pliable mastics and asphalt roofing products are considered Category I non-friable materials unless they are damaged to the extent that they could be crumbled, pulverized or reduced to powder by hand pressure when dry. Such Category I non-friable ACM need not be removed unless demolition or renovation activities will involve intentional burning, grinding, mechanically chipping, drilling, sand or bead blasting, explosive demolition or other methods which could mechanically powder the material or otherwise render it friable.



The Texture and Window Glazing are considered regulated asbestos containing materials (RACM). All section of the AAC-2 (a) Form must be completed and submitted to LDEQ prior to demolition activities and an Asbestos Disposal Verification Form (ADVF) requested. Upon proper notification the Department will issue an ADVF to provide approval to begin renovation or demolition activities and to insure that the ACM is removed and disposed of properly. The ADVF must be onsite during all RACM renovation or demolition activities. A copy of the AAC-2 (a) Form is provided in Appendix F.

It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

A summary of the classification, condition and approximate quantity of identified ACM are presented in Appendix A. A summary of the survey sample descriptions and locations is presented in Appendix B. The laboratory analytical report is included in Appendix C. Photographic documentation is included in Appendix E. The LDEQ Form AAC-2 (a) is included in Appendix F.

## **6.0 GENERAL COMMENTS**

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria Community Development for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

**APPENDIX A**

**CONFIRMED ASBESTOS CONTAINING MATERIALS  
2720 Overton Street  
Alexandria, Louisiana**

<b>HA</b>	<b>Material Description</b>	<b>Material Location</b>	<b>NESHAP Category</b>	<b>Condition</b>	<b>Lab Results</b>	<b>Quantity*</b>
02	12"x12" Gray with Gray Streak Floor Tile	Northeast	Category I Non-friable	Good	5% C	15 SF
04	Popcorn Ceiling Texture	Living Room & Southwest Bedroom	RACM	Damaged	2% C	450 SF
06	White Window Glazing	Exterior Windows	RACM	Damaged	2% C	17 Windows

\* Quantities are estimates only.

SF = Square feet

LF = Linear feet

C = Chrysotile asbestos

A = Amosite asbestos

**APPENDIX B**

**ASBESTOS SURVEY SAMPLE SUMMARY  
2720 Overton Street  
Alexandria, Louisiana**

HA	Sample Number	Material Description	Material Location	Condition	Sample Location	Lab Results
01	2720-01	12"x12" White Marble Pattern Floor Tile Felt Paper	Kitchen & East Room & Northeast Room	Good	Kitchen	None Detected
	2720-02				East Room	None Detected
	2720-03				East Room	None Detected
02	2720-04	12"x12" Gray with Gray Streak Floor Tile	Northeast	Good	Northeast Room	5% Chrysotile
	2720-05				Northeast Room	5% Chrysotile
	2720-06				Northeast Room	5% Chrysotile
03	2720-07	Drywall with Joint Compound & Texture	Living Room & South Bedroom	Damaged	Living Room	None Detected
	2720-08				Living Room	None Detected
	2720-09				South Bedroom	None Detected
04	2720-10	Popcorn Ceiling Texture	Living Room & Southwest Bedroom	Damaged	Living Room	2% Chrysotile
	2720-11				Southwest Bedroom	2% Chrysotile
	2720-12				Southwest Bedroom	2% Chrysotile
05	2720-13	1"x1" White Acoustic Tongue & Groove Ceiling Tiles	South Bedroom & Northeast Room	Damaged	Northeast Room	None Detected
	2720-14				Northeast Room	None Detected
	2720-15				Northeast Room	None Detected
06	2720-16	White Window Glazing	Exterior Windows	Damaged	East Side Windows	2% Chrysotile
	2720-17				East Side Windows	2% Chrysotile
	2720-18				East Side Windows	2% Chrysotile
07	2720-19	Black Roof Shingle	Roof	Damaged	East Side Roof	None Detected
	2720-20				East Side Roof	None Detected
	2720-21				East Side Roof	None Detected

**APPENDIX C**

**LABORATORY ANALYTICAL REPORT**



May 5, 2017

Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CLIENT PROJECT:** 2720 Overton St.; BB177045  
**CEI LAB CODE:** A17-6480

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on May 4, 2017. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH  
Laboratory Director





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**ASBESTOS ANALYTICAL REPORT**  
**By: Polarized Light Microscopy**

Prepared for

**Terracon**

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CLIENT PROJECT: 2720 Overton St.; BB177045

CEI LAB CODE: A17-6480

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 05/05/17

TOTAL SAMPLES ANALYZED: 21

# SAMPLES >1% ASBESTOS: 8

**TEL: 866-481-1412**

*[www.ceilabs.com](http://www.ceilabs.com)*



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 2720 Overton St.; BB177045

CEI LAB CODE: A17-6480

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
2720-01	Layer 1	A2393529A	Tan	Felt Paper	None Detected
2720-01	Layer 2	A2393529A	White,Patterned	Floor Tile	None Detected
2720-01		A2393529B	Black	Mastic	None Detected
2720-02	Layer 1	A2393530A	Tan	Felt Paper	None Detected
2720-02	Layer 2	A2393530A	White,Patterned	Floor Tile	None Detected
2720-02		A2393530B	Black	Mastic	None Detected
2720-03	Layer 1	A2393531A	Tan	Felt Paper	None Detected
2720-03	Layer 2	A2393531A	White,Patterned	Floor Tile	None Detected
2720-03		A2393531B	Black	Mastic	None Detected
2720-04		A2393532A	Gray,Gray Streaks	Floor Tile	Chrysotile 5%
2720-04		A2393532B	Tan	Mastic	None Detected
2720-05		A2393533A	Gray,Gray Streaks	Floor Tile	Chrysotile 5%
2720-05		A2393533B	Tan	Mastic	None Detected
2720-06		A2393534A	Gray,Gray Streaks	Floor Tile	Chrysotile 5%
2720-06		A2393534B	Tan	Mastic	None Detected
2720-07		A2393535	Gray,Tan	Drywall/Joint Compound	None Detected
2720-08		A2393536	Gray,Tan	Drywall/Joint Compound	None Detected
2720-09		A2393537	Gray,Tan	Drywall/Joint Compound	None Detected
2720-10	Layer 1	A2393538	White	Popcorn Ceiling Texture	None Detected
2720-10	Layer 2	A2393538	White,Tan	Mud	Chrysotile 2%
2720-11		A2393539	White	Popcorn Ceiling Texture	None Detected
2720-12	Layer 1	A2393540	White	Popcorn Ceiling Texture	None Detected
2720-12	Layer 2	A2393540	White,Tan	Mud	Chrysotile 2%
2720-13		A2393541	White	Ceiling Tile	None Detected
2720-14		A2393542	White	Ceiling Tile	None Detected
2720-15		A2393543	White	Ceiling Tile	None Detected
2720-16		A2393544	White	Window Glazing	Chrysotile 2%
2720-17		A2393545	White	Window Glazing	Chrysotile 2%
2720-18		A2393546	White	Window Glazing	Chrysotile 2%



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

**PROJECT:** 2720 Overton St.; BB177045

**CEI LAB CODE:** A17-6480

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**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
2720-19		A2393547	Black	Roof Shingle	None Detected
2720-20		A2393548	Black	Roof Shingle	None Detected
2720-21		A2393549	Black	Roof Shingle	None Detected





# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6480  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2720 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Cellulose	Non-Fibrous	Binder	
<b>2720-01</b> Layer 1 A2393529A	Felt Paper	Heterogeneous Tan Fibrous Bound	90%	Cellulose	10%	Binder	None Detected
<b>2720-01</b> Layer 2 A2393529A	Floor Tile	Heterogeneous White,Patterned Fibrous Bound	10%	Cellulose	90%	Vinyl	None Detected
<b>2720-01</b> A2393529B	Mastic	Heterogeneous Black Fibrous Bound	2%	Cellulose	98%	Mastic	None Detected
<b>2720-02</b> Layer 1 A2393530A	Felt Paper	Heterogeneous Tan Fibrous Bound	90%	Cellulose	10%	Binder	None Detected
<b>2720-02</b> Layer 2 A2393530A	Floor Tile	Heterogeneous White,Patterned Fibrous Bound	10%	Cellulose	90%	Vinyl	None Detected
<b>2720-02</b> A2393530B	Mastic	Heterogeneous Black Fibrous Bound	2%	Cellulose	98%	Mastic	None Detected
<b>2720-03</b> Layer 1 A2393531A	Felt Paper	Heterogeneous Tan Fibrous Bound	90%	Cellulose	10%	Binder	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6480  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2720 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2720-03</b> Layer 2 A2393531A	Floor Tile	Heterogeneous White,Patterned Fibrous Bound	10%	Cellulose	90%	Vinyl	None Detected
<b>2720-03</b> A2393531B	Mastic	Heterogeneous Black Fibrous Bound	2%	Cellulose	98%	Mastic	None Detected
<b>2720-04</b> A2393532A	Floor Tile	Heterogeneous Gray,Gray Streaks Fibrous Bound			60%	Vinyl 30% Calc Carb 5% Binder	<b>5% Chrysotile</b>
<b>2720-04</b> A2393532B	Mastic	Heterogeneous Tan Fibrous Bound	2%	Cellulose	98%	Mastic	None Detected
<b>2720-05</b> A2393533A	Floor Tile	Heterogeneous Gray,Gray Streaks Fibrous Bound			60%	Vinyl 30% Calc Carb 5% Binder	<b>5% Chrysotile</b>
<b>2720-05</b> A2393533B	Mastic	Heterogeneous Tan Fibrous Bound	2%	Cellulose	98%	Mastic	None Detected
<b>2720-06</b> A2393534A	Floor Tile	Heterogeneous Gray,Gray Streaks Fibrous Bound			60%	Vinyl 30% Calc Carb 5% Binder	<b>5% Chrysotile</b>



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6480  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2720 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2720-06</b> A2393534B	Mastic	Heterogeneous Tan Fibrous Bound	2%	Cellulose	98%	Mastic	None Detected
<b>2720-07</b> A2393535	Drywall/Joint Compound	Heterogeneous Gray,Tan Fibrous Loosely Bound	10%	Cellulose	50%	Gypsum 35% Calc Carb 5% Paint	None Detected
Lab Notes: No texture present							
<b>2720-08</b> A2393536	Drywall/Joint Compound	Heterogeneous Gray,Tan Fibrous Loosely Bound	10%	Cellulose	50%	Gypsum 35% Calc Carb 5% Paint	None Detected
Lab Notes: No texture present							
<b>2720-09</b> A2393537	Drywall/Joint Compound	Heterogeneous Gray,Tan Fibrous Loosely Bound	10%	Cellulose	50%	Gypsum 35% Calc Carb 5% Paint	None Detected
Lab Notes: No texture present							
<b>2720-10</b> Layer 1 A2393538	Popcorn Ceiling Texture	Heterogeneous White Fibrous Loosely Bound	2%	Cellulose	78%	Calc Carb 10% Vermiculite 10% Paint	None Detected
<b>2720-10</b> Layer 2 A2393538	Mud	Heterogeneous White,Tan Fibrous Loosely Bound			70%	Calc Carb 28% Binder	<b>2% Chrysotile</b>
<b>2720-11</b> A2393539	Popcorn Ceiling Texture	Heterogeneous White Fibrous Loosely Bound	2%	Cellulose	78%	Calc Carb 10% Vermiculite 10% Paint	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6480  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2720 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2720-12</b> Layer 1 A2393540	Popcorn Ceiling Texture	Heterogeneous	2%	Cellulose	78%	Calc Carb	None Detected
		White			10%	Vermiculite	
		Fibrous			10%	Paint	
		Loosely Bound					
<b>2720-12</b> Layer 2 A2393540	Mud	Heterogeneous			70%	Calc Carb	<b>2% Chrysotile</b>
		White, Tan			28%	Binder	
		Fibrous					
		Loosely Bound					
<b>2720-13</b> A2393541	Ceiling Tile	Heterogeneous	30%	Cellulose	30%	Perlite	None Detected
		White	15%	Fiberglass	20%	Binder	
		Fibrous			5%	Paint	
		Loosely Bound					
<b>2720-14</b> A2393542	Ceiling Tile	Heterogeneous	30%	Cellulose	30%	Perlite	None Detected
		White	15%	Fiberglass	20%	Binder	
		Fibrous			5%	Paint	
		Loosely Bound					
<b>2720-15</b> A2393543	Ceiling Tile	Heterogeneous	30%	Cellulose	30%	Perlite	None Detected
		White	15%	Fiberglass	20%	Binder	
		Fibrous			5%	Paint	
		Loosely Bound					
<b>2720-16</b> A2393544	Window Glazing	Heterogeneous			70%	Calc Carb	<b>2% Chrysotile</b>
		White			20%	Binder	
		Fibrous			8%	Paint	
		Bound					
<b>2720-17</b> A2393545	Window Glazing	Heterogeneous			70%	Calc Carb	<b>2% Chrysotile</b>
		White			20%	Binder	
		Fibrous			8%	Paint	
		Bound					



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6480  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2720 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2720-18</b> A2393546	Window Glazing	Heterogeneous	70%	Calc Carb			<b>2% Chrysotile</b>
		White	20%	Binder			
		Fibrous	8%	Paint			
		Bound					
<b>2720-19</b> A2393547	Roof Shingle	Heterogeneous	20%	Fiberglass	30%	Tar	None Detected
		Black			30%	Gravel	
		Fibrous			20%	Binder	
		Bound					
<b>2720-20</b> A2393548	Roof Shingle	Heterogeneous	20%	Fiberglass	30%	Tar	None Detected
		Black			30%	Gravel	
		Fibrous			20%	Binder	
		Bound					
<b>2720-21</b> A2393549	Roof Shingle	Heterogeneous	20%	Fiberglass	30%	Tar	None Detected
		Black			30%	Gravel	
		Fibrous			20%	Binder	
		Bound					



---

**LEGEND:**    Non-Anth        = Non-Asbestiform Anthophyllite  
                 Non-Trem        = Non-Asbestiform Tremolite  
                 Calc Carb        = Calcium Carbonate

---

**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

---

**REPORTING LIMIT:** <1% by visual estimation

---

**REGULATORY LIMIT:** >1% by weight

---

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

**ANALYST:** *Sarah Talley*  
Sarah Talley

**APPROVED BY:** *Tianbao Bai*  
Tianbao Bai, Ph.D., CIH  
Laboratory Director





# Asbestos Bulk Sample Log & Chain of Custody Form

21 A17. 6480

A2393529 Lab Use Only:

A2393549 Lab Location:

Select a Laboratory:

Select an Office:

Page 1 of 2

Project Name:   
 Project Address: 2720 Overton St.

Project Number: B3B177045   
 City/State / Zip: Alexandria, LA

Project Manager: MIKE MILANO   
 Email Results To: mike.milano@terracon.com

Site/Building:

Sample Identification	Written location where bulk sample is collected	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
HA # - BS Code - Sample #						
2720 - 01	Kitchen	Kitchen + east room + northeast room	12" x 12" <del>brown</del> white marble pattern floor tile + felt paper		F C1 C2	G D SD
2720 - 02	east room					
2720 - 03	↓					
2720 - 04	Northeast room	Northeast room	12" x 12" gray w/ gray streak floor tile		F C1 C2	G D SD
2720 - 05						
2720 - 06	↓					
2720 - 07	Living room	Living room + south bedroom	drywall w/ joint compound + texture		F C1 C2	G D SD
2720 - 08	↓					
2720 - 09	South bedroom					
2720 - 10	Living room	Living room + southwest bedroom	Popcorn ceiling texture	450 ft <sup>2</sup>	F C1 C2	G D SD
2720 - 11	Southwest bedroom					
2720 - 12	↓					
2720 - 13	Northeast room	South bedroom + Northeast room	1' x 1' white acoustical tongue & groove ceiling tiles		F C1 C2	G D SD
2720 - 14						
2720 - 15	↓					

Sampling Date: 5/2/17 Collected by (print): *duh duh* Inspector's Signature: MIKE MILANO

Relinquished by: *Mike Milano* Date/Time: Received by: KH 5-4 930 Date/Time:

Analysis: PLM EPA 600/R-93/116  PLM 400 Point Count  TEM  Other \_\_\_\_\_ Instructions: Terracon ARMS:  Stop Positive:  Number of samples: 21

Turnaround Time: 6 Hrs  24 Hrs  2 Days  3 Days  5 Days  Other \_\_\_\_\_

<sup>1</sup> F = Friable; C1 = Category I Nonfriable: packings, gaskets, resilient floor covering, and asphalt roofing products; C2 = Category II Nonfriable: any nonfriable material other than Category I Nonfriable  
<sup>2</sup> G = Good (no damage); D = Damaged (<10% distributed or <25% localized); or SD = Significantly Damaged (>10% distributed or >25% localized)





**APPENDIX D**  
**CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Michael Milano***

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

**ASBESTOS INSPECTOR**

Accreditation No. 71188143

AI No. 188143

Date of Issuance 10/3/2016

Expiration 9/23/2017

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.

*Christopher Mageux*  
Permit Support Services Division  
Office of Environmental Services



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**CEI Labs Inc**  
**730 SE Maynard Rd**  
**Cary, North Carolina 27511**

**Agency Interest No. 116683**  
**Activity No. ACC20160002**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Elliot B. Vega  
Assistant Secretary  
Public Participation and Permit Support Services Division

Issued Date: 8/26/16

Effective Date: **July 1, 2016**  
Expiration Date: **June 30, 2017**  
Certificate Number: **04094**



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2016

730 SE Maynard Rd, Cary, North Carolina 27511

Certificate Number: 04094

CEI Labs Inc  
AI Number: 116683  
Activity No. ACC20160002  
Expiration Date: June 30, 2017

### Air Emissions

Analyte	Method Name	Method Code	Type	AB
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM)	2086	NVLAP	LA

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

### Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM, Item 198.6)	2456	NVLAP	LA

### Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**CEI Labs, Inc.**  
730 SE Maynard Road  
Cary, NC 27511  
Dr. Tianbao Bai  
Phone: 919-481-1413 Fax: 919-481-1442  
Email: bai@ceilabs.com  
<http://www.ceilabs.com>

**ASBESTOS FIBER ANALYSIS**

**NVLAP LAB CODE 101768-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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**

<u>Code</u>	<u>Description</u>
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.

A handwritten signature in black ink, appearing to read "David S. Luman".

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce  
National Institute of Standards and Technology



**Certificate of Accreditation to ISO/IEC 17025:2005**

**NVLAP LAB CODE: 101768-0**

**CEI Labs, Inc.**  
Cary, 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 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2016-04-01 through 2017-03-31

*Effective Dates*



A handwritten signature in black ink, reading "David F. Alderman", is written over a horizontal line.

*For the National Voluntary Laboratory Accreditation Program*

**APPENDIX E**  
**PHOTOGRAPHS**



**Photograph No. 1**

View of HA-01: 12"x12" White Marble Pattern Floor Tile, and Felt Paper



**Photograph No. 2**

View of HA-02: 12"x12" Gray With Gray Streak Floor Tile.



**Photograph No. 3**

View of HA-03: Drywall With Joint Compound, and Texture.



**Photograph No. 4**

View of HA-04: Popcorn Ceiling Texture





**Photograph No. 5**  
View of HA-06: 1'x1' White Acoustical  
Tongue, and Groove Ceiling Tiles



**Photograph No. 6**  
View of HA-06: White Window Glazing.



**Photograph No. 7**  
View of HA-07: Black Roof Shingle

**APPENDIX F**

**LDEQ FORM AAC-2 (a)**

# NOTIFICATION OF DEMOLITION AND RENOVATION AND ASBESTOS CONTAMINATED DEBRIS ACTIVITY FORM AAC-2(a)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	
Amt. Received	
Postmark Date	
ADVF No.	

Please type and complete all required sections.

No. of Asbestos Disposal Verification Forms (ADVF) Requested

Note: This form is to be used only when requesting ADVFs for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos-containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1.

For demolitions where RACM is absent or amount present is below established thresholds, use *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.

- Emergency    Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.
- Revision    ADVF #s to be revised \_\_\_\_\_
- Cancellation    ADVF #s to be canceled \_\_\_\_\_

<b>I. Type of Notification (check only one box)</b> <input checked="" type="checkbox"/> Original <input type="checkbox"/> Disposal Only <input type="checkbox"/> Additional Latest ADVF# Issued _____ <input type="checkbox"/> Annual (Maintenance) Check if Form AAC-2(a) is for non-scheduled operations for repair or maintenance less than 1 Cubic Yard of RACM per operation. (Indicate total volume in Section V as bin size)	
<b>II. Type of Operation (check only one box)</b> <input checked="" type="checkbox"/> Reno & Demo (ACM* or RACM removal & subsequent demo) <input type="checkbox"/> Renovation <input type="checkbox"/> ACDA <input type="checkbox"/> RACM Demo (entire structure treated as RACM) <input type="checkbox"/> Response Action (schools & state buildings) Is structure being demolished under order of a state or local government agency? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Complete Sec. XIII) *ACM=Asbestos-containing Material	
<b>III. Facility Description</b>	
Facility Name <u>Former Residence</u> Physical Address <u>2710 Overton Street</u> City <u>Alexandria</u> State <u>LA</u> Zip _____ Owner Name _____ Contact Name _____ Mailing Address _____ City _____ State _____ Zip _____ Contact Phone (    ) _____ Contact Email _____	Project Designer La. Accreditation No. (schools & state buildings) _____ Parish <u>Rapides</u> Building Size (sq.ft.) <u>1,200</u> No. Floors <u>1</u> Age of Building (Yrs) <u>≈40 years</u> Location on site (Bldg, Floor, Room, etc.) where work is done <u>Full Demo</u> Present Use <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation <input checked="" type="checkbox"/> Other <u>Blighted Residence</u> Prior Use <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation <input type="checkbox"/> Other _____

IV. Determination of Asbestos Present  Known or Assumed Asbestos Present (if checked, all suspect materials are ACM)  
 Asbestos Determined to be Present Per Inspection and/or Lab Analysis (if checked, complete the items below)

Inspector's Name Michael Milano Certified Lab Name CEI Labs, Inc.  
Inspector's Accreditation No. 71188143 Lab Accreditation No. 04094  
Inspection Date (mm/dd/yy) 05/02/17 Analysis Date (mm/dd/yy) 05/05/17  
Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

Attach the following copies: • Signature page of inspection report for inspection date indicated (above)  
• Lab Analysis Report for analysis date indicated (above)

NOTE: The *Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)* will not be processed without these attachments if inspection or lab analysis was performed.

V. Approximate Amount of Asbestos

Removal Times (check applicable times)  Business Hours  After Hours  Weekends  Holidays

	Material to be Removed		Nonregulated ACM <u>Not</u> to be Removed Prior to Demolition (if applicable)
	RACM	CAT I/CAT II	CAT I/CAT II
Type of Asbestos Material	<input type="checkbox"/> TSI <input type="checkbox"/> Ceiling <input type="checkbox"/> Fireproofing <input type="checkbox"/> VAT <input checked="" type="checkbox"/> Other <small>Ceiling Texture &amp; Window Glazing</small>	<input checked="" type="checkbox"/> VAT <input type="checkbox"/> Transite <input type="checkbox"/> Piping <input type="checkbox"/> Mastic <input type="checkbox"/> Other _____	<input type="checkbox"/> VAT <input type="checkbox"/> Asphalt Roofing <input type="checkbox"/> Mastic <input type="checkbox"/> Other _____
Amount of Asbestos	<u>170</u> Linear Feet <u>450</u> Square Feet _____ RACM Cubic Yard _____ ACD* Cubic Yard <small>*ACD-Asbestos-contaminated Debris</small>	_____ Linear Feet <u>15</u> Square Feet _____ ACM Cubic Yard	_____ Linear Feet _____ Square Feet _____ ACM Cubic Yard

VI. Asbestos Removal Contractor Information for RACM/ACD

Asbestos Removal Contractor Name _____	Name of On-site Supervisor _____
LA Contractor's License No. _____	On-site Supervisor Accreditation No. _____
Mailing Address _____	Supervisor Accred. Expir. Date _____
City _____ State _____ Zip _____	Contact Name _____
Phone (____) _____ A.I. No. _____	Contact Email _____

VII. Other Operator/Demolition Contractor

Contractor Name _____	Contact Name _____
Mailing Address _____	Contact Email _____
City _____ State _____ Zip _____	Phone (____) _____

VIII. Scheduled Dates for Asbestos Removal or Activities that may disturb Asbestos Material in a Demolition, Renovation, Response Action, or ACDA	
Start Date (mm/dd/yy) _____	Completion Date (mm/dd/yy) _____
IX. Scheduled Demolition Dates	
Start Date (mm/dd/yy) _____	Completion Date (mm/dd/yy) _____
X. Solid Waste Transporter to Landfill for RACM/ACD	
Transporter Name _____	Contact Name _____
LDEQ SW Transporter No. T- _____	Contact Email _____
Mailing Address _____	Contact Phone (    ) _____
City _____ State _____ Zip _____	
XI. Solid Waste Transporter Only if Taken to Offsite Premises and Stored Prior to Disposal (RACM/ACD)	
Transporter Name _____	Physical Location of Drop Off Area _____
LDEQ SW Transporter No. T- _____	City _____ State _____ Zip _____
Mailing Address _____	Contact Name _____
City _____ State _____ Zip _____	Contact Email _____
	Contact Phone (    ) _____
XII. Recognized Asbestos Landfill (RAL) for RACM/ACD	
Name _____	Contact Name _____
Physical Address _____	Contact Phone (    ) _____
City _____ State _____ Zip _____	Mailing Address _____
	City _____ State _____ Zip _____
XIII. Governmental Agency Ordered Demolition (Complete only if you checked "Yes" in Section II)	
Gov't Agency Representative Name <u>Shirley Branham</u>	Government Agency <u>City of Alexandria, LA Community Development</u>
Representative's Title <u>Administrator</u>	
Date Issued (mm/dd/yy) <u>March 7, 2017</u>	Date Ordered to Begin (mm/dd/yy) _____
Attach a copy of the Demolition Order from the governmental agency identified (above). City Resolution 9633-2017	
NOTE: The <i>Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)</i> will not be processed without this attachment.	
XIV. Emergency Renovations Involving RACM (Complete only for emergency event indicated by checked "Emergency" box on page 1)	
Date of Emergency (mm/dd/yy) _____	N/A Time of Emergency <u>N/A</u>
Describe the sudden, unexpected event requiring immediate attention <u>N/A</u>	

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC 33:III.5151.F.2.d.xvi) N/A

XV. Planned Demolition, Renovation Work, Response Action, or ACDA

Description of activity including techniques of removal and facility components \_\_\_\_\_

Description of work practices & engineering controls including asbestos removal and waste handling emission control procedures \_\_\_\_\_

Describe procedures to be followed in the event unexpected RACM is found or CAT II nonfriable becomes RACM (per LAC 33:III.5151.F.2.d.xvii) Demolition activities will be halted and Asbestos Consultant will be contacted for an inspection prior to completing demo.

XVI. Comments Provide any additional comments /information relevant to this notification

No additional comments/information

XVII. Certification

I certify that the above information is correct and that personnel performing Demolition or Renovation Activities, Response Action, or ACDA are trained and accredited in accordance with LAC 33:III.5151 when RACM is present, and that the evidence of the required training will be available on the project site for inspection by LDEQ personnel.

\_\_\_\_\_  
Printed Name of Owner or Operator/Contractor

\_\_\_\_\_  
Signature of Owner or Operator/Contractor

\_\_\_\_\_  
Date (mm/dd/yy)

ADVF Fees \$66 each For non-emergencies (minimum of 10 working days notification given).  
\$99 each For emergencies (less than 10 working days notification given). No vouchers will be accepted for emergencies.  
NO FEE For revisions or cancellations.

Submittal Information

- For Emergencies-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature and applicable fee payment must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- For Non-emergencies-Information MAY NOT BE FAXED. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form with an original signature submitted within 5 working days. The form with an original signature and applicable fee payment must be submitted to the LDEQ by one of the following methods of delivery:

By Mail:	or	By Overnight or Hand-delivery:
LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section P. O. Box 4313 Baton Rouge, LA 70821-4313		LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section 602 North 5 <sup>th</sup> Street Baton Rouge, LA 70802

Pursuant to La. R.S. 40.1574 A&B, be advised that no construction or renovation can begin until the plans and specifications are reviewed by the Office of the State Fire Marshall or it is determined by that Office that plans are not required to be submitted.

**RESOLUTION NO. 9633-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF 142 STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of 142 structures.

**Removal-demolition by owner**

**BE FURTHER RESOLVED**, etc., that on recommendation of the Community Development Administrator the following structures because of actions by owners who have hired State Licensed Contractors, secured permits & have completed works or secured permits are removed from this condemnation list

- 1) 4321 3<sup>rd</sup> Street – Kirklin Construction, demolition complete
- 2) 1947 Overton Street - Lathan Construction, demolition complete
- 3) 1953 Overton Street - Lathan Construction, demolition complete
- 4) 1957 Overton Street - Lathan Construction, demolition complete
- 5) 1963 Overton Street - Lathan Construction, demolition complete

**Removed – incorrect address**

- 6) 5211 Lincoln Road – incorrect address submitted in original list.

**Continuance of Council action to consider Condemnations**

The following property owners hired State licensed Contractors to secure permits: (work to be completed by 3/31/2017)

- 1) 2904 3rd Street -Veal Construction, Demo Permit issued.
- 2) 2211 Broadway Avenue - Grant Eastern, Demo Permit issued.
- 3) 1626 Dallas Avenue - Grant Eastern, Demo Permit issued.
- 4) 2924 Lee Street -Alliance Design, working on construction drawings.
- 5) 2307 Memphis Street -Veal Construction, Rehab Permit issued.
- 6) 4012 Morris Street - Lathan Construction, Demo Permit issued,

BY  
 CLERK & RECORDER  
 RAPIDES PARISH, LA  
 17 MAR 14 PM 1:55  
 FILED & RECORDED  
 ROBIN L. HOOTER  
 RECORDER  
 1597800

765-  
 14-

- 7) 341 North 17th Street - Lathan Construction, Demo Permit issued.
- 8) 2806 Overton Street -Tennie Construction, Rehab Permit issued.
- 9) 1506 Park Avenue - Larwood Construction, Rehab Permit issued.
- 10) 2518 Wise Street -Tennie Construction, Rehab Permit issued.

\*\*\*\*

**30 days extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **April 18, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1720 Albert Street	Patrick LaCour
1758 Albert Street	Wasmer Properties, LLC
2024 Harris Street	Tameisha & Melvin Sigur
2302 Lee Street	Tameisha & Melvin Sigur
2243 Overton Street	Tameisha & Melvin Sigur
1512 Shirland Avenue	Felicia Dauzat
3933 Clinton Street	Oscar & Dorothy Jones

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on April 18, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.



**60 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **May 16, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
2129 3 <sup>rd</sup> Street	Newton Collier
1430 5 <sup>th</sup> Street	Bernadette S. Baker
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street	C E S R LLC, Clarence Spottsville
118 Cottage Street	Kenneth Wayne Joseph
3932 Duhon Lane	Freddie R. Price
1846 Harris Unit A & B Street	Greg Harris
1779 Mason Street	Stanford Joseph
2530 Memphis, Unit A & B	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece
417 Newman Street	Mark Fairley, ET AL
3022 Houston Street	Deborrah Phoenix Jones
2742 10 <sup>th</sup> Street	Thoma Cherneva

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on May 16, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**90 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **June 13, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1194 Rapides Avenue (Larvadain abstained)	David A. Sheffield
2323 Webster Street	Brian M. Davis
4708 Garden Drive	Delwin Eldridge
920 John Thomas Street	Cloria Washington
1403 Lee Street	Ronnie Guillory
2330 Monroe Street	German & Brandy Elvir
924 John Thomas Street	Cloria W. Anderson
3205 Levin Street	Jeffie L. Melder
4108 Lincoln Road	Orange Lee Anderson
2424 Overton Street	Joan A. Lee
1305 Washauer Street	Mattie Stanfield

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on June 13, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### **ORDER OF CONDEMNATION**

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on March 7, 2017, the facts justifying Condemnation of the structures and improvements for the following properties, the law and evidence being in favor of Condemnation of the property it is Ordered the following properties are each **condemned** and shall be demolished and removed by the City or its agents within Sixty(60) days of this Order or otherwise within the discretion of the City at any time thereafter:

<u>Address</u>	<u>Property Owner</u>
2424 3 <sup>rd</sup> Street	Page Livingston
3617 4 <sup>th</sup> street	Bakies Properties, LLC
3621 4 <sup>th</sup> street	Jerry Pearson
3108 9 <sup>th</sup> street	Alpha Capital/BMO Harris
3112 9 <sup>th</sup> street	Alice Hammond
3110 9 <sup>th</sup> Street	Frank R. Bordelon
3723 11 <sup>th</sup> street	Agnes Wallace
2447 Alma Street	Jerry Johnson
4110 Balentine Street	Colonial Financial Service Inc
99B Bertie Street	Walter Reynolds

1326 Charlton Street	Elsie H. Ryland
3925 Clinton Street	Henry Joffrion
1117 Cole Street	Leontina Dauzat
1119 Cole Street	Leontina Dauzat
2027 East Texas Avenue	Midwest Management
56 Eastwood Boulevard	Tri Brewer
1204 Fenner Street	Don Thompson
4517 Futrell Street	Willie M. Pickens
405 Gabriel Lane	Shirley Johnson
3008 Houston Street	Willie Wilson
3149 Houston Street	Savannah Webber
3305 Hudson Boulevard	Delwin Eldridge
3331 Hudson Boulevard	Rodney Taylor
311 John Thomas Street	Thomas Farace
5503 Jube Street	Michael Tennie
3520 Laurel Street	Donald Medica
717 Leland Street	Henry Weekly
4206 Lincoln Road	Lillian Davis
2533 Main Street	Washington Bush
116 Mary Lane	Bakies Properties, LLC
314 Marye Court	Kylie R. Larwood
2008 Mason Street	McErvin Howard, Sr. EST
2219 Mill Street	Dominic Robinson
208 ½ North 13 <sup>th</sup> Street	Jerry Larwood
2803 Overton Street	Jerry & Rhonda Hughes

2426 Paris Street	Midwest Management US Bank
3404 Raymo Drive	Betty Givens & Charlie Johnson
342 Rosewood Drive	Randy L. Michiels
1530 Turner Street	James Price
2515 Wise Street	Curtisteen Matthews
524 Woodard Street	Alice Hammond
2401 3 <sup>rd</sup> Unit A Street	Nick Chenvert
2401 3 <sup>rd</sup> Unit B Street	Nick Chenvert
2603 3 <sup>rd</sup> Street	Annie Mae King
3120 3 <sup>rd</sup> street	Alice Hammond
2908 4 <sup>th</sup> Street	Harry Jackson
2634 6 <sup>th</sup> Street	Jessie Aaron
2641 8 <sup>th</sup> Street	Luster R. Smith
2516 12 <sup>th</sup> Street	Bessie Burrell
2544 12 <sup>th</sup> Street	Leon Rose
1015 Augusta Avenue	Leonard Johnson
97 Bertie Street	Walter Reynolds
3208 Bloch Street	Clifton Morris
5230 Broadmoor Court	Ray Rolan Chandler
832 Broadway Avenue	Elks Hub City Lodge #646
5211 Crestwood Drive	Clyde G. & Francine Wilson
1030 Dallas Avenue	Ora Butler
319 Daspit Street	Ralph & Emma McCoy
628 Douglas Street	Cole Rosa Lee Brooks
5137 Edward Avenue	Linda Smith Scott

1321 Fenner Street  
3611 Hollywood Drive  
2828 Houston Street  
3201 Hudson Boulevard  
1510 Huffman Street  
1512 Huffman Street  
821 John Thomas  
2145 Lee Street  
604 Leonard Street  
1904 Levin Street  
1912 Levin Street  
2636 Main Street  
2716 Main Street  
316 Marye Court  
2054 Mason Street  
2095 Mason Street  
209 North 15<sup>th</sup> Street  
2040 Overton Street  
2069 Overton Street  
2213 Overton Street  
2217 Overton Street  
2332 Overton Street  
2437 Overton Street  
2441 Overton Street  
2608 Overton Street

Bessie Morris  
Ivory Grant  
Jacquelin Freeman  
Rex H. Countee  
Lucy B. Russaw  
Virginia Harvey  
Lucille Green  
Pharrow Perkins  
Rosa M. McCoy  
Russell J. Walker  
Louis H. Taylor/Frankie Mae Hall  
Carrie C. Small  
Lucille Taffaro  
The Money Shack, LLC  
Herman Davis Burrell  
Rosemary Dauzart  
Jerry Larwood  
Mary Cataldie  
Thomas J. Atkins  
Gertrude Quinney  
Bessie M. Vallery  
Joyce R.F. Sandifer  
Everett Hobbs  
Sir Welton Hobbs  
Harry C. Robinson

2720 Overton Street  
2430 Paris Street  
921 Railroad Avenue  
504 Scallan Street  
1203 Willow Glen River Road  
2327 Wise Street (Larvadain abstained)  
2704 Wise Street  
730 Woodard Street

James P. Clinton  
Joseph Wardsworth  
Joyce Ann Clinton-Naquin  
Lula Mae Booze  
Mississippi Land Co., Inc.  
Benjamin Bayone  
Henry George  
Willie Whittington

**BE IT FURTHER RESOLVED**, etc., that the Order of Condemnation is final for the Properties and parcels listed above and shall be enforceable in accordance with the laws of the State of Louisiana and the Ordinances of the City of Alexandria.

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

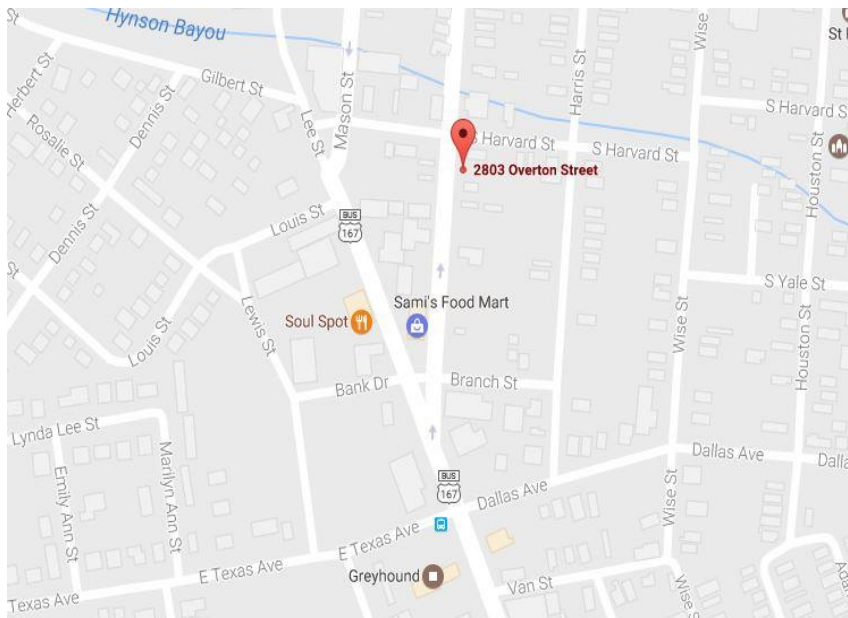
**AND THE RESOLUTION** was declared adopted on the 7<sup>th</sup> day of March, 2017.

/s/ Donna Jones

City Clerk

STATE OF LOUISIANA, PARISH OF RAPIDES  
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS  
A TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE  
AND OF RECORD IN THIS OFFICE.  
IN FAITH, WHEREOF, WITNESS MY HAND AND SEAL OF  
OFFICE, AT ALEXANDRIA, LOUISIANA, THIS 15  
DAY OF March, A.D., 2017  
BY [Signature]  
ROBIN L. HOOPER  
CLERK OF COURT

Project Number: 10048  
Address: 2803 Overton Street





May 19, 2017

City of Alexandria Community Development Department  
625 Murray Street  
Alexandria, Louisiana 71301

Attn: Ms. Shirley Branham, Administrator  
P: (318) 449-5070  
E: Shirley.Branham@cityofalex.com

Re: **Asbestos Survey Report**  
2803 Overton Street  
Alexandria, Louisiana  
Terracon Project No. BB177045-29

Dear Ms. Branham:

The purpose of this report is to present the results of an asbestos survey performed on May 2, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017.

Asbestos was not identified greater than one percent (>1%) in any of the samples collected from the subject building. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at (504)818-3638.

Sincerely,

**Terracon Consultants, Inc.**

  
Michael V. Milano  
Environmental Scientist

  
Zack L. Dial, P.E.  
Senior Engineer

# Asbestos Survey Report

2803 Overton Street  
Alexandria, Louisiana

May 19, 2017

Terracon Project No. BB177045-29



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials

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## Asbestos Survey Report

City of Alexandria Community Development ■ Alexandria, Louisiana  
May 19, 2017 ■ Terracon Project No. BB177045-29



## EXECUTIVE SUMMARY

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2803 Overton Street in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in building components.

The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a Louisiana Department of Environmental Quality (LDEQ) certified asbestos inspector, in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Twenty-three (23) bulk samples were collected from seven (7) homogeneous areas of suspect ACM.

Laboratory analysis did not identify asbestos at concentrations of more than 1% in the samples collected.

**ASBESTOS SURVEY REPORT**  
**2803 Overton Street**  
**Alexandria Louisiana**  
**Terracon Project No. BB177045-29**  
**May 19, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2803 Overton Street in Alexandria, Louisiana. The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a LDEQ certified asbestos inspector, in accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act, (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and LDEQ regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, former residential building consisting of approximately 1,500 square feet, with piers on wooden joist foundation. The exterior consists of wood siding and aluminum-framed windows and wood-framed doors. Interior floors are wood planks. Interior ceilings and walls consist of drywall gypsum with surfacing. The roof is gabled aluminum sheets. The building was vacant and primarily open to the environment with portions of the building's roof, façade and interior finishes significantly damaged. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Michael V. Milano, a LDEQ certified asbestos inspector. A copy of Mr. Milano's asbestos inspector certificate is attached in Appendix C. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Twenty-three (23) bulk samples were collected from seven (7) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples were submitted under chain of custody to CEI Labs, Inc. (CEI) of Cary, North Carolina for analysis by PLM with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart E). The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. CEI is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101768-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Certificate Number 04094).

## **4.0 REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

The asbestos NESHAP regulation classifies ACM as either Regulated Asbestos Containing Material (RACM), Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. All friable ACM is considered regulated asbestos containing material (RACM). Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under Louisiana Department of Environmental Quality (LDEQ) Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

The Louisiana Air Quality Regulations (LAC 33:III.Chapter 51, Subchapter M) require that an inspection be conducted by a person currently accredited as an LDEQ asbestos inspector. LDEQ requires a notification by submitting either an AAC-2 (a) form or AAC-2 (b) form. An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1. The AAC-2 (a) form must be either postmarked or hand delivered to the Department at least 10

working days prior to the scheduled dates of asbestos removal. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds. The established thresholds per LAC 33:III.5151.F.1 include the combined amount of RACM less than 60 linear feet on pipes, 64 square feet on other facility components or 27 cubic feet of material where length or area could not be measured previously. A Form AAC-2 (b) must be postmarked or hand delivered to the Department at least 5 working days prior to the scheduled date of asbestos removal or 3 working days if the removal only includes resilient floor covering per LAC 33:III.5151.F.2.c.

Any individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## **5.0 FINDINGS**

Laboratory analysis did not identify asbestos at concentrations of greater than one percent (>1%) in the samples collected.

It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

Based on the findings of this survey, an Asbestos Negative Declaration Demolition Notification Form (AAC-2b) may be submitted by email to [DEQ.ASBETSOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBETSOSNOTIFICATIONS@LA.GOV) with a follow-up AAC-2 (b) form submitted within 5 working days. The form with an original signature must be submitted to the LDEQ by mail or by overnight or hand-delivery to the address listed at the end of the AAC-2 (b). Terracon recommends submitting a copy of this entire report with the AAC-2 (b) for compliance with Section IV. Additionally, all sections of the AAC-2 (b) form must be completed as applicable before submission to LDEQ.



A summary of the survey sample descriptions and locations is presented in Appendix A. The laboratory analytical report is included in Appendix B. Photographic documentation is included in Appendix D. The LDEQ Form AAC-2 (b) is included in Appendix E.

## **6.0 GENERAL COMMENTS**

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria Community Development for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

**APPENDIX A**

**ASBESTOS SURVEY SAMPLE SUMMARY  
2803 Overton Street  
Alexandria, Louisiana**

HA	Sample Number	Material Description	Material Location	Condition	Sample Location	Lab Results
01	2803-01	6"x6" Tan Square Sheet Flooring	Front Entrance	Good	Front Entrance	None Detected
	2803-02				Front Entrance	None Detected
	2803-03				Front Entrance	None Detected
02	2803-04	12"x12" White with Blue Diamond Flooring	Living Room	Damaged	Living Room	None Detected
	2803-05				Living Room	None Detected
	2803-06				Living Room	None Detected
03	2803-07	White Popcorn Surfacing	Walls & Ceilings throughout	Damaged	Southeast Bedroom	None Detected
	2803-08				Southeast Bedroom	None Detected
	2803-09				Southeast Bedroom	None Detected
	2803-10				Living Room	None Detected
	2803-11				Living Room	None Detected
04	2803-12	White Window Caulk	North Side	Good	North Side	None Detected
	2803-13				North Side	None Detected
	2803-14				North Side	None Detected
05	2803-15	White Window Glazing	West Side Window	Damaged	West Side Window	None Detected
	2803-16				West Side Window	None Detected
	2803-17				West Side Window	None Detected
06	2803-18	Red / Teal Faux Brick Siding	Exterior Walls	Damaged	West Side	None Detected
	2803-19				North Side	None Detected
	2803-20				North Side	None Detected
07	2803-21	Black Roof Shingles	Roof	Good	East Side Roof	None Detected
	2803-22				East Side Roof	None Detected
	2803-23				East Side Roof	None Detected

**APPENDIX B**

**LABORATORY ANALYTICAL REPORT**



May 5, 2017

Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CLIENT PROJECT:** 2803 Overton St.; BB177045  
**CEI LAB CODE:** A17-6475

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on May 4, 2017. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH  
Laboratory Director





---

**ASBESTOS ANALYTICAL REPORT**  
**By: Polarized Light Microscopy**

Prepared for

**Terracon**

---

CLIENT PROJECT: 2803 Overton St.; BB177045

CEI LAB CODE: A17-6475

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 05/05/17

TOTAL SAMPLES ANALYZED: 23

# SAMPLES >1% ASBESTOS:

**TEL: 866-481-1412**

*[www.ceilabs.com](http://www.ceilabs.com)*



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 2803 Overton St.; BB177045

CEI LAB CODE: A17-6475

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
2803-01		A2393456	Tan	Sheet Flooring	None Detected
2803-02		A2393457	Tan	Sheet Flooring	None Detected
2803-03		A2393458	Tan	Sheet Flooring	None Detected
2803-04		A2393459A	White	Floor Tile	None Detected
2803-04		A2393459B	Clear	Mastic	None Detected
2803-05		A2393460A	White	Floor Tile	None Detected
2803-05		A2393460B	Clear	Mastic	None Detected
2803-06		A2393461A	White	Floor Tile	None Detected
2803-06		A2393461B	Clear	Mastic	None Detected
2803-07		A2393462	White	Surfacing	None Detected
2803-08		A2393463	White	Surfacing	None Detected
2803-09		A2393464	White	Surfacing	None Detected
2803-10		A2393465	White	Surfacing (walls)	None Detected
2803-11	Layer 1	A2393466	White	Walls (texture)	None Detected
2803-11	Layer 2	A2393466	White	Walls (drywall)	None Detected
2803-12		A2393467	White	Window Caulking	None Detected
2803-13		A2393468	White	Window Caulking	None Detected
2803-14		A2393469	White	Window Caulking	None Detected
2803-15		A2393470	White,Gray	Window Glazing	None Detected
2803-16		A2393471	White,Gray	Window Glazing	None Detected
2803-17		A2393472	White,Gray	Window Glazing	None Detected
2803-18	Layer 1	A2393473	Red,Black	Siding	None Detected
2803-18	Layer 2	A2393473	Teal,Black	Siding	None Detected
2803-19	Layer 1	A2393474	Red,Black	Siding	None Detected
2803-19	Layer 2	A2393474	Teal,Black	Siding	None Detected
2803-20	Layer 1	A2393475	Red,Black	Siding	None Detected
2803-20	Layer 2	A2393475	Teal,Black	Siding	None Detected
2803-21		A2393476	Black	Roof Shingle	None Detected
2803-22		A2393477	Black	Roof Shingle	None Detected
2803-23		A2393478	Black	Roof Shingle	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6475  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2803 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2803-01</b> A2393456	Sheet Flooring	Heterogeneous Tan Fibrous Bound	25%	Cellulose	25%	Binder <1% Mastic 50% Vinyl	None Detected
<b>2803-02</b> A2393457	Sheet Flooring	Heterogeneous Tan Fibrous Bound	25%	Cellulose	25%	Binder <1% Mastic 50% Vinyl	None Detected
<b>2803-03</b> A2393458	Sheet Flooring	Heterogeneous Tan Fibrous Bound	25%	Cellulose	25%	Binder <1% Mastic 50% Vinyl	None Detected
<b>2803-04</b> A2393459A	Floor Tile	Heterogeneous White Fibrous Bound	3%	Cellulose	97%	Vinyl	None Detected
<b>2803-04</b> A2393459B	Mastic	Heterogeneous Clear Fibrous Bound	5%	Cellulose	95%	Mastic	None Detected
<b>2803-05</b> A2393460A	Floor Tile	Heterogeneous White Fibrous Bound	3%	Cellulose	97%	Vinyl	None Detected
<b>2803-05</b> A2393460B	Mastic	Heterogeneous Clear Fibrous Bound	5%	Cellulose	95%	Mastic	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6475  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2803 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2803-06</b> A2393461A	Floor Tile	Heterogeneous White Fibrous Bound	3%	Cellulose	97%	Vinyl	None Detected
<b>2803-06</b> A2393461B	Mastic	Heterogeneous Clear Fibrous Bound	5%	Cellulose	95%	Mastic	None Detected
<b>2803-07</b> A2393462	Surfacing	Heterogeneous White Fibrous Bound	5%	Cellulose	10% 65% 20%	Paint Binder Silicates	None Detected
<b>2803-08</b> A2393463	Surfacing	Heterogeneous White Fibrous Bound	5%	Cellulose	10% 65% 20%	Paint Binder Silicates	None Detected
<b>2803-09</b> A2393464	Surfacing	Heterogeneous White Fibrous Bound	5%	Cellulose	10% 65% 20%	Paint Binder Silicates	None Detected
<b>2803-10</b> A2393465	Surfacing (walls)	Heterogeneous White Fibrous Bound	5%	Cellulose	10% 65% 20%	Paint Binder Silicates	None Detected
<b>2803-11</b> Layer 1 A2393466	Walls (texture)	Heterogeneous White Fibrous Bound	5%	Cellulose	10% 65% 20%	Paint Binder Silicates	None Detected





# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

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**Project:** 2803 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2803-11</b> Layer 2 A2393466	Walls (drywall)	Heterogeneous White Fibrous Bound	25%	Cellulose	70%	Gypsum 5% Silicates	None Detected
<b>2803-12</b> A2393467	Window Caulking	Heterogeneous White Non-fibrous Bound	<1%	Cellulose	100%	Caulk	None Detected
<b>2803-13</b> A2393468	Window Caulking	Heterogeneous White Non-fibrous Bound	<1%	Cellulose	100%	Caulk	None Detected
<b>2803-14</b> A2393469	Window Caulking	Heterogeneous White Non-fibrous Bound	<1%	Cellulose	100%	Caulk	None Detected
<b>2803-15</b> A2393470	Window Glazing	Heterogeneous White, Gray Non-fibrous Bound	<1%	Cellulose	10% 80% 10%	Paint Binder Silicates	None Detected
<b>2803-16</b> A2393471	Window Glazing	Heterogeneous White, Gray Non-fibrous Bound	<1%	Cellulose	10% 80% 10%	Paint Binder Silicates	None Detected
<b>2803-17</b> A2393472	Window Glazing	Heterogeneous White, Gray Non-fibrous Bound	<1%	Cellulose	10% 80% 10%	Paint Binder Silicates	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

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**Project:** 2803 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Cellulose	Non-Fibrous		
<b>2803-18</b> Layer 1 A2393473	Siding	Heterogeneous Red,Black Fibrous Bound	25%	Cellulose	10% 45% 20%	Gravel Tar Silicates	None Detected
<b>2803-18</b> Layer 2 A2393473	Siding	Heterogeneous Teal,Black Fibrous Bound	25%	Cellulose	10% 45% 20%	Gravel Tar Silicates	None Detected
<b>2803-19</b> Layer 1 A2393474	Siding	Heterogeneous Red,Black Fibrous Bound	25%	Cellulose	10% 45% 20%	Gravel Tar Silicates	None Detected
<b>2803-19</b> Layer 2 A2393474	Siding	Heterogeneous Teal,Black Fibrous Bound	25%	Cellulose	10% 45% 20%	Gravel Tar Silicates	None Detected
<b>2803-20</b> Layer 1 A2393475	Siding	Heterogeneous Red,Black Fibrous Bound	25%	Cellulose	10% 45% 20%	Gravel Tar Silicates	None Detected
<b>2803-20</b> Layer 2 A2393475	Siding	Heterogeneous Teal,Black Fibrous Bound	25%	Cellulose	10% 45% 20%	Gravel Tar Silicates	None Detected
<b>2803-21</b> A2393476	Roof Shingle	Heterogeneous Black Fibrous Bound	25%	Fiberglass	10% 45% 20%	Gravel Tar Silicates	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
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**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2803 Overton St.; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2803-22</b> A2393477	Roof Shingle	Heterogeneous	25%	Fiberglass	10%	Gravel	None Detected
		Black			45%	Tar	
		Fibrous			20%	Silicates	
		Bound					
<b>2803-23</b> A2393478	Roof Shingle	Heterogeneous	25%	Fiberglass	10%	Gravel	None Detected
		Black			45%	Tar	
		Fibrous			20%	Silicates	
		Bound					



---

**LEGEND:**    Non-Anth        = Non-Asbestiform Anthophyllite  
                 Non-Trem        = Non-Asbestiform Tremolite  
                 Calc Carb        = Calcium Carbonate

---

**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

---

**REPORTING LIMIT:** <1% by visual estimation

---

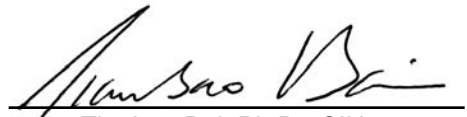
**REGULATORY LIMIT:** >1% by weight

---

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

**ANALYST:**   
Mikaela Batta

**APPROVED BY:**   
Tianbao Bai, Ph.D., CIH  
Laboratory Director



## Asbestos Bulk Sample Log & Chain of Custody Form

23 A17-6475

A2393456- Lab Use Only:

A2393478

Select a Laboratory:

Lab Location:

Page 1 of 2

Select an Office:

Project Name:		Project Number:	BB177045	Project Manager:	MIKE MILANO
Project Address:	2803 Overton St.	City/State / Zip:	Alexandria, LA	Email Results To:	Mike.milano@terracon.com
Site/Building:					

Sample Identification HA # - BS Code - Sample #	Written location where bulk sample is collected	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
2803 - 01	Front Entrance	Front Entrance	6" x 6" Tan square sheet flooring		F C1 C2	G D SD
2803 - 02	↓					
2803 - 03	↓					
2803 - 04	Living Room	Living Room	12" x 12" white sheet flooring w/ blue diamond floor tile		F C1 C2	G D SD
2803 - 05	↓					
2803 - 06	↓					
2803 - 07	Southeast Bedroom	white popcorn Surfacing	<del>walls</del> <del>ceiling</del> <del>texture</del>		F C1 C2	G D SD
2803 - 08	↓	walls + ceilings throughout				
2803 - 09	↓					
2803 - 10	Living Room	↓			F C1 C2	G D SD
2803 - 11	↓					
<del>2803 - 12</del>						
2803 - 12	North side	North side	white window cap		F C1 C2	G D SD
2803 - 13	↓					
2803 - 14	↓					

Sampling Date:	5/2/17	Collected by (print):	MIKE MILANO	Inspector's Signature:	<i>[Signature]</i>
Relinquished by:	<i>[Signature]</i>	Date/Time:		Received by:	KN 54 930
Analysis:	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/> PLM 400 Point Count <input type="checkbox"/> TEM <input type="checkbox"/> Other _____	Turnaround Time:	6 Hrs <input type="checkbox"/> 24 Hrs <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input checked="" type="checkbox"/> 5 Days <input type="checkbox"/> Other _____	Instructions:	Terracon ARMS: <input type="checkbox"/> Stop Positive: <input type="checkbox"/> Number of samples: 23

<sup>1</sup> F = Friable; C1 = Category I Nonfriable: packings, gaskets, resilient floor covering, and asphalt roofing products; C2 = Category II Nonfriable: any nonfriable material other than Category I Nonfriable

<sup>2</sup> G = Good (no damage); D = Damaged (<10% distributed or <25% localized); or SD = Significantly Damaged (>10% distributed or >25% localized)



Asbestos Bulk Sample Log & Chain of Custody Form

A17. 6475

Lab Use Only:

Select a Laboratory: [ ]

Select a Laboratory:

Lab Location:

Select an Office:

Sample Identification HA - BS - Sample Code - #	Sample Location Description	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
2803 - 15	West side window	West side window	White window glazing	400 LF	F C1 C2	G D SD
2803 - 16	↓					
2803 - 17	↓					
2803 - 18	West side	Exterior walls	Red / teal faux brick siding		F C1 C2	G D SD
2803 - 19	North side					
2803 - 20	↓					
2803 - 21	East side roof	Roof	Black roof shingle		F C1 C2	G D SD
2803 - 22	↓					
2803 - 23	↓					
- -					F C1 C2	G D SD
- -						
- -						
- -					F C1 C2	G D SD
- -						
- -						
- -					F C1 C2	G D SD
- -						
- -						
- -					F C1 C2	G D SD
- -						
- -						

**APPENDIX C**  
**CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Michael Milano***

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

**ASBESTOS INSPECTOR**

Accreditation No. 71188143

AI No. 188143

Date of Issuance 10/3/2016

Expiration 9/23/2017

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.

*Christopher Magee*  
Permit Support Services Division  
Office of Environmental Services





STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**CEI Labs Inc**  
**730 SE Maynard Rd**  
**Cary, North Carolina 27511**

**Agency Interest No. 116683**  
**Activity No. ACC20160002**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Elliot B. Vega  
Assistant Secretary  
Public Participation and Permit Support Services Division

Issued Date: 8/26/16

Effective Date: **July 1, 2016**  
Expiration Date: **June 30, 2017**  
Certificate Number: **04094**



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2016

730 SE Maynard Rd, Cary, North Carolina 27511

Certificate Number: 04094

CEI Labs Inc  
AI Number: 116683  
Activity No. ACC20160002  
Expiration Date: June 30, 2017

### Air Emissions

Analyte	Method Name	Method Code	Type	AB
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM)	2086	NVLAP	LA

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

### Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM, Item 198.6)	2456	NVLAP	LA

### Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**CEI Labs, Inc.**  
730 SE Maynard Road  
Cary, NC 27511  
Dr. Tianbao Bai  
Phone: 919-481-1413 Fax: 919-481-1442  
Email: bai@ceilabs.com  
<http://www.ceilabs.com>

**ASBESTOS FIBER ANALYSIS**

**NVLAP LAB CODE 101768-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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**

<u>Code</u>	<u>Description</u>
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.

A handwritten signature in black ink, appearing to read "John S. Luman".

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce  
National Institute of Standards and Technology



**Certificate of Accreditation to ISO/IEC 17025:2005**

**NVLAP LAB CODE: 101768-0**

**CEI Labs, Inc.**  
Cary, 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 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2016-04-01 through 2017-03-31

*Effective Dates*



A handwritten signature in black ink, reading "David F. Alderman".

*For the National Voluntary Laboratory Accreditation Program*

**APPENDIX D**  
**PHOTOGRAPHS**



**Photograph No. 1**

View of HA-02: 6"x6" Tar Square Sheet Flooring



**Photograph No. 2**

View of HA-03: White Popcorn Surfacing Walls, and Ceiling Throughout



**Photograph No. 3**

View of HA-05: White Window Caulk



**Photograph No. 4**

View of HA-06: Red, and Teal Faux Brick Siding.



**Photograph No. 5**

View of HA—Black Roof Shingle.

**APPENDIX E**

**LDEQ FORM AAC-2 (b)**

# ASBESTOS NEGATIVE DECLARATION

## DEMOLITION NOTIFICATION FORM AAC-2(b)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

Please type and complete all required sections.

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	N/A
Amt. Received	N/A
Postmark Date	
ADVF No.	N/A

Note: This form is to be used only for renovations where greater than 64 square feet of floor tile is removed without the intent of making it Regulated Asbestos Containing Material (RACM) or when lab analysis of properly sampled material indicates: that no Asbestos Containing Material (ACM) is present; that the ACM present is not RACM, and will not be made RACM by the demolition; or that RACM, including any ACM that will be made RACM by the demolition, is less than the thresholds below. For all other demolitions, renovations, or asbestos contaminated debris activities, use *Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)*.

Emergency Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.

<p>I. Type of Notification</p> <p><input type="checkbox"/> Renovations where &gt; 64 square feet of floor tile is removed without the intent of making it RACM</p> <p><input checked="" type="checkbox"/> No ACM present</p> <p><input type="checkbox"/> ACM present is not RACM and will not be made RACM by the demolition.</p> <p><input type="checkbox"/> RACM, or ACM that will be made RACM, is less than the established thresholds (see right)</p>	<p>Established Thresholds per LAC 33:III.5151.F.1. Combined amount of RACM is less than:</p> <ul style="list-style-type: none"> <li>• 60 linear feet on pipes;</li> <li>• 64 square feet on other facility components; or</li> <li>• 27 cubic feet off facility components where length or area could not be measured previously</li> </ul>
--	---

II. Type of Operation  Demo (allowable only if structure contains no RACM or contains RACM below established thresholds) (See Section I, above)

Is structure being demolished under order of a state or local government agency?  No  Yes (Complete Sec. VIII)

III. Facility Description

Facility Name <u>Former Residence</u>	Parish <u>Rapides</u>
Physical Address <u>3201 Hudson Street</u>	Building Size (sq.ft.) <u>1,500</u>
City <u>Alexandria</u> State <u>LA</u> Zip _____	No. Floors <u>1</u> Age of Building (Yrs) <u>~40</u>
Owner Name _____	Location on site (Bldg, Floor, Room, etc.) where work is done <u>Full Demo</u>
Contact Name _____	
Mailing Address _____	Present <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
City _____ State _____ Zip _____	Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
Contact Phone _____	<input checked="" type="checkbox"/> Other <u>Blighted Residence</u>
Contact Email _____	Prior Use <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
	<input checked="" type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
	<input type="checkbox"/> Other _____



IV. Determination of No RACM Present /Amount of RACM Present is Below Established Thresholds for Demo Project (see Section I)

Inspector's Name Michael Milano Certified Lab Name CEI Labs, Inc.  
 Inspector's Accreditation No. 71188143 Lab Accreditation No. 04094  
 Inspection Date (mm/dd/yy) 05/01/17 Analysis Date (mm/dd/yy) 05/08/17  
 Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

- Attach the following copies:
- Signature page of inspection report for inspection date indicated (above)
  - Lab Analysis Report for analysis date indicated (above)

NOTE: The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without these attachments.

V. Asbestos Containing Material (ACM) Not to be Removed from Structure Prior to Demolition (if ACM is present)

	RACM		Non-regulated ACM	
Type of Asbestos Material	<input type="checkbox"/> TSI	<input type="checkbox"/> Fireproofing	<input type="checkbox"/> VAT	<input type="checkbox"/> Asphalt Roofing
	<input type="checkbox"/> Ceiling Tile	<input type="checkbox"/> Other N/A _____	<input type="checkbox"/> Mastic	<input type="checkbox"/> Other N/A _____
Amount of Asbestos Material Not Removed	_____	linear feet	_____	linear feet
	_____	square feet	_____	square feet
	_____	cubic yards	_____	cubic yards

VI. Demolition Contractor

Contractor Name \_\_\_\_\_ Contact Name \_\_\_\_\_  
 Mailing Address \_\_\_\_\_ Contact Email \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_

VII. Scheduled Demolition Dates

Start Date (mm/dd/yy) \_\_\_\_\_ Completion Date (mm/dd/yy) \_\_\_\_\_

VIII. Governmental Agency-Ordered Demolition (Complete only if you answered "Yes" in Section II)

Agency Representative Name Shirley Branham Title Administrator  
Community Development  
 Agency City of Alexandria, LA Date Issued (mm/dd/yy) 03/07/2017 Date Ordered to Begin (mm/dd/yy) \_\_\_\_\_

Attach a copy of the Demolition Order from the governmental agency identified (above). **City Resolution 9633-2017**

NOTE: The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without this attachment.

IX. Emergency Demolitions (Complete only for emergency event indicated by checked "Emergency" box on page 1)

Date of Emergency (mm/dd/yy) \_\_\_\_\_ N/A Time of Emergency \_\_\_\_\_ N/A

Describe the sudden, unexpected event requiring immediate attention N/A

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC \_\_\_\_\_) N/A

X. Planned non-RACM demolition

Describe planned non-RACM demolition and methods to be used Demolition of the structure with heavy equipment

Describe procedures to be followed in the event unexpected RACM is found or CAT II becomes RACM (per LAC 33:III.5151.F.2.d.xvii) Demolition activities will be halted.

Asbestos Consultant will be contacted for an inspection prior to completing demo

XI. Comments (Provide any additional comments /information relevant to the Asbestos Negative Declaration Notification)

No Asbestos-Containing Materials (>1% Asbestos) was identified in the structure

XII. Certification (sign this section only if RACM is absent or amount of RACM present is below established thresholds)

I certify that the above information is correct and that under penalty of law, with regard to the structure being demolished, RACM is determined to be absent or the amount of RACM present is below established thresholds per LAC 33:III.5151.F.1. I understand that:

- Laboratory analysis performed by commercial laboratories for this determination must have been conducted in accordance with the requirements set forth under LAC 33:I.Subpart 3, Chapters 49-55;
- Laboratory data generated by commercial laboratories that are not accredited under LAC 33:I.Subpart 3, Chapters 47-57, will not be accepted by the LDEQ; retesting of analysis will be required by an accredited commercial laboratory; and
- The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without the required analysis and supporting documentation from an accredited commercial laboratory (See Section IV).

Printed Name of Owner or Operator/Contractor Signature of Owner or Operator/Contractor Date (mm/dd/yy)

Submittal Information:

- There is no fee associated with the *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.
- For Emergencies-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- For Non-emergencies-Information MAY NOT BE FAXED. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form submitted within 5 working days. The form with an original signature must be submitted to the LDEQ by one of the following methods of delivery:

By Mail:	or	By Overnight or Hand-delivery:
LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section P. O. BOX 4313 Baton Rouge, LA 70821-4313		LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section 602 North 5 <sup>th</sup> Street Baton Rouge, LA 70802

**RESOLUTION NO. 9633-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF 142 STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of 142 structures.

**Removal-demolition by owner**

**BE FURTHER RESOLVED**, etc., that on recommendation of the Community Development Administrator the following structures because of actions by owners who have hired State Licensed Contractors, secured permits & have completed works or secured permits are removed from this condemnation list

- 1) 4321 3<sup>rd</sup> Street – Kirklin Construction, demolition complete
- 2) 1947 Overton Street - Lathan Construction, demolition complete
- 3) 1953 Overton Street - Lathan Construction, demolition complete
- 4) 1957 Overton Street - Lathan Construction, demolition complete
- 5) 1963 Overton Street - Lathan Construction, demolition complete

**Removed – incorrect address**

- 6) 5211 Lincoln Road – incorrect address submitted in original list.

**Continuance of Council action to consider Condemnations**

The following property owners hired State licensed Contractors to secure permits: (work to be completed by 3/31/2017)

- 1) 2904 3rd Street -Veal Construction, Demo Permit issued.
- 2) 2211 Broadway Avenue - Grant Eastern, Demo Permit issued.
- 3) 1626 Dallas Avenue - Grant Eastern, Demo Permit issued.
- 4) 2924 Lee Street -Alliance Design, working on construction drawings.
- 5) 2307 Memphis Street -Veal Construction, Rehab Permit issued.
- 6) 4012 Morris Street - Lathan Construction, Demo Permit issued,

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 ROBIN L. HOOTER  
 RECORDER  
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765-14

- 7) 341 North 17th Street - Lathan Construction, Demo Permit issued.
- 8) 2806 Overton Street -Tennie Construction, Rehab Permit issued.
- 9) 1506 Park Avenue - Larwood Construction, Rehab Permit issued.
- 10) 2518 Wise Street -Tennie Construction, Rehab Permit issued.

\*\*\*\*

**30 days extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **April 18, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1720 Albert Street	Patrick LaCour
1758 Albert Street	Wasmer Properties, LLC
2024 Harris Street	Tameisha & Melvin Sigur
2302 Lee Street	Tameisha & Melvin Sigur
2243 Overton Street	Tameisha & Melvin Sigur
1512 Shirland Avenue	Felicia Dauzat
3933 Clinton Street	Oscar & Dorothy Jones

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on April 18, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**60 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **May 16, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
2129 3 <sup>rd</sup> Street	Newton Collier
1430 5 <sup>th</sup> Street	Bernadette S. Baker
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street	C E S R LLC, Clarence Spottsville
118 Cottage Street	Kenneth Wayne Joseph
3932 Duhon Lane	Freddie R. Price
1846 Harris Unit A & B Street	Greg Harris
1779 Mason Street	Stanford Joseph
2530 Memphis, Unit A & B	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece
417 Newman Street	Mark Fairley, ET AL
3022 Houston Street	Deborrah Phoenix Jones
2742 10 <sup>th</sup> Street	Thoma Cherneva

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on May 16, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**90 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **June 13, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1194 Rapides Avenue (Larvadain abstained)	David A. Sheffield
2323 Webster Street	Brian M. Davis
4708 Garden Drive	Delwin Eldridge
920 John Thomas Street	Cloria Washington
1403 Lee Street	Ronnie Guillory
2330 Monroe Street	German & Brandy Elvir
924 John Thomas Street	Cloria W. Anderson
3205 Levin Street	Jeffie L. Melder
4108 Lincoln Road	Orange Lee Anderson
2424 Overton Street	Joan A. Lee
1305 Washauer Street	Mattie Stanfield

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on June 13, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### **ORDER OF CONDEMNATION**

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on March 7, 2017, the facts justifying Condemnation of the structures and improvements for the following properties, the law and evidence being in favor of Condemnation of the property it is Ordered the following properties are each **condemned** and shall be demolished and removed by the City or its agents within Sixty(60) days of this Order or otherwise within the discretion of the City at any time thereafter:

<u>Address</u>	<u>Property Owner</u>
2424 3 <sup>rd</sup> Street	Page Livingston
3617 4 <sup>th</sup> street	Bakies Properties, LLC
3621 4 <sup>th</sup> street	Jerry Pearson
3108 9 <sup>th</sup> street	Alpha Capital/BMO Harris
3112 9 <sup>th</sup> street	Alice Hammond
3110 9 <sup>th</sup> Street	Frank R. Bordelon
3723 11 <sup>th</sup> street	Agnes Wallace
2447 Alma Street	Jerry Johnson
4110 Balentine Street	Colonial Financial Service Inc
99B Bertie Street	Walter Reynolds

1326 Charlton Street	Elsie H. Ryland
3925 Clinton Street	Henry Joffrion
1117 Cole Street	Leontina Dauzat
1119 Cole Street	Leontina Dauzat
2027 East Texas Avenue	Midwest Management
56 Eastwood Boulevard	Tri Brewer
1204 Fenner Street	Don Thompson
4517 Futrell Street	Willie M. Pickens
405 Gabriel Lane	Shirley Johnson
3008 Houston Street	Willie Wilson
3149 Houston Street	Savannah Webber
3305 Hudson Boulevard	Delwin Eldridge
3331 Hudson Boulevard	Rodney Taylor
311 John Thomas Street	Thomas Farace
5503 Jube Street	Michael Tennie
3520 Laurel Street	Donald Medica
717 Leland Street	Henry Weekly
4206 Lincoln Road	Lillian Davis
2533 Main Street	Washington Bush
116 Mary Lane	Bakies Properties, LLC
314 Marye Court	Kylie R. Larwood
2008 Mason Street	McErvin Howard, Sr. EST
2219 Mill Street	Dominic Robinson
208 ½ North 13 <sup>th</sup> Street	Jerry Larwood
2803 Overton Street	Jerry & Rhonda Hughes



2426 Paris Street	Midwest Management US Bank
3404 Raymo Drive	Betty Givens & Charlie Johnson
342 Rosewood Drive	Randy L. Michiels
1530 Turner Street	James Price
2515 Wise Street	Curtisteen Matthews
524 Woodard Street	Alice Hammond
2401 3 <sup>rd</sup> Unit A Street	Nick Chenvert
2401 3 <sup>rd</sup> Unit B Street	Nick Chenvert
2603 3 <sup>rd</sup> Street	Annie Mae King
3120 3 <sup>rd</sup> street	Alice Hammond
2908 4 <sup>th</sup> Street	Harry Jackson
2634 6 <sup>th</sup> Street	Jessie Aaron
2641 8 <sup>th</sup> Street	Luster R. Smith
2516 12 <sup>th</sup> Street	Bessie Burrell
2544 12 <sup>th</sup> Street	Leon Rose
1015 Augusta Avenue	Leonard Johnson
97 Bertie Street	Walter Reynolds
3208 Bloch Street	Clifton Morris
5230 Broadmoor Court	Ray Rolan Chandler
832 Broadway Avenue	Elks Hub City Lodge #646
5211 Crestwood Drive	Clyde G. & Francine Wilson
1030 Dallas Avenue	Ora Butler
319 Daspit Street	Ralph & Emma McCoy
628 Douglas Street	Cole Rosa Lee Brooks
5137 Edward Avenue	Linda Smith Scott

1321 Fenner Street	Bessie Morris
3611 Hollywood Drive	Ivory Grant
2828 Houston Street	Jacquelin Freeman
3201 Hudson Boulevard	Rex H. Countee
1510 Huffman Street	Lucy B. Russaw
1512 Huffman Street	Virginia Harvey
821 John Thomas	Lucille Green
2145 Lee Street	Pharrow Perkins
604 Leonard Street	Rosa M. McCoy
1904 Levin Street	Russell J. Walker
1912 Levin Street	Louis H. Taylor/Frankie Mae Hall
2636 Main Street	Carrie C. Small
2716 Main Street	Lucille Taffaro
316 Marye Court	The Money Shack, LLC
2054 Mason Street	Herman Davis Burrell
2095 Mason Street	Rosemary Dauzart
209 North 15 <sup>th</sup> Street	Jerry Larwood
2040 Overton Street	Mary Cataldie
2069 Overton Street	Thomas J. Atkins
2213 Overton Street	Gertrude Quinney
2217 Overton Street	Bessie M. Vallery
2332 Overton Street	Joyce R.F. Sandifer
2437 Overton Street	Everett Hobbs
2441 Overton Street	Sir Welton Hobbs
2608 Overton Street	Harry C. Robinson

2720 Overton Street  
2430 Paris Street  
921 Railroad Avenue  
504 Scallan Street  
1203 Willow Glen River Road  
2327 Wise Street (Larvadain abstained)  
2704 Wise Street  
730 Woodard Street

James P. Clinton  
Joseph Wardsworth  
Joyce Ann Clinton-Naquin  
Lula Mae Booze  
Mississippi Land Co., Inc.  
Benjamin Bayone  
Henry George  
Willie Whittington

**BE IT FURTHER RESOLVED**, etc., that the Order of Condemnation is final for the Properties and parcels listed above and shall be enforceable in accordance with the laws of the State of Louisiana and the Ordinances of the City of Alexandria.

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

**AND THE RESOLUTION** was declared adopted on the 7<sup>th</sup> day of March, 2017.

/s/ Donna Jones

City Clerk

STATE OF LOUISIANA, PARISH OF RAPIDES  
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS  
A TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE  
AND OF RECORD IN THIS OFFICE.  
IN FAITH, WHEREOF, WITNESS MY HAND AND SEAL OF  
OFFICE, AT ALEXANDRIA, LOUISIANA, THIS 15  
DAY OF March, A.D., 2017  
BY [Signature]  
ROBIN L. HOOPER  
CLERK OF COURT

2720 Overton Street  
 2430 Paris Street  
 921 Railroad Avenue  
 504 Scallan Street  
 1203 Willow Glen River Road  
 2327 Wise Street (Larvadain abstained)  
 2704 Wise Street  
 730 Woodard Street

James P. Clinton  
 Joseph Wardsworth  
 Joyce Ann Clinton-Naquin  
 Lula Mae Booze  
 Mississippi Land Co., Inc.  
 Benjamin Bayone  
 Henry George  
 Willie Whittington

**BE IT FURTHER RESOLVED**, etc., that the Order of Condemnation is final for the Properties and parcels listed above and shall be enforceable in accordance with the laws of the State of Louisiana and the Ordinances of the City of Alexandria.

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

**AND THE RESOLUTION** was declared adopted on the 7<sup>th</sup> day of March, 2017.

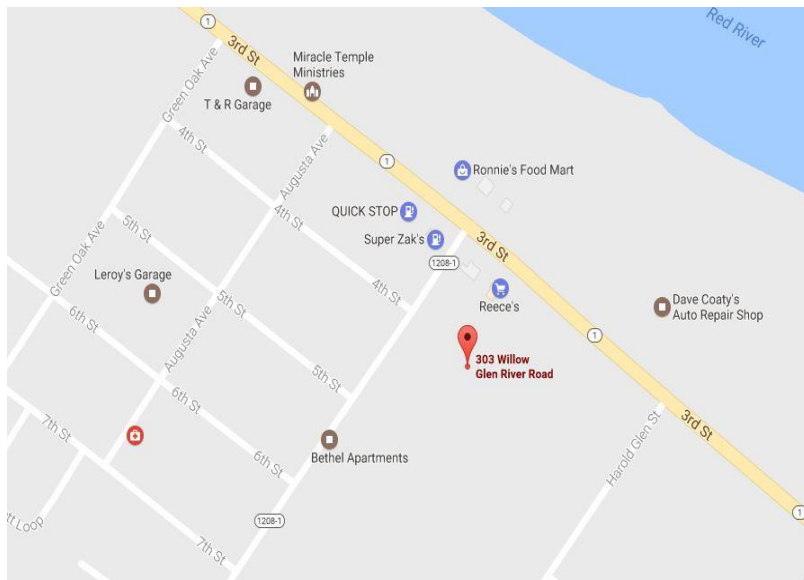
/s/ Donna Jones

City Clerk

STATE OF LOUISIANA, PARISH OF RAPIDES  
 I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS  
 A TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE  
 AND OF RECORD IN THIS OFFICE.  
 IN FAITH, WHEREOF, WITNESS MY HAND AND SEAL OF  
 OFFICE, AT ALEXANDRIA, LOUISIANA, THIS 15  
 DAY OF March, A.D., 2017  
 BY Robin Hoover  
 DY. CLERK OF COURT

Project Number: CD-12702

Address: 303 Willow Glenn River Road



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RAPIDES PARISH LA.

*J. L. Hooter*

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Rapides Parish Clerk of Court

**RESOLUTION NO. 9656-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF FIFTEEN (15) STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of fifteen (15) structures.

**Removal**

**BE IT FURTHER RESOLVED**, etc., that the owners, agent, or other representatives of the owners provided evidence to the Community Development Department that the Structure (s) listed was brought up to the City of Alexandria Property Standards Code.

2129 3<sup>rd</sup> Street

Newton Collier

118 Cottage Street

Kenneth Wayne Joseph

1779 Mason Street

Stanford Joseph

**30 Days Extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the

25

1430 5<sup>th</sup> Street

Bernadette S. Baker

3932 Duhon Lane

Freddie R. Price

1846 Harris Unit A & B Street

Greg Harris

417 Newman Street

Mark Fairley, ET AL

**Provided** that in the event the said properties and owners, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on **June 27, 2017** all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria or to be reconsidered for Condemnation.

**ORDER OF CONDEMNATION**

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on May 16, 2017, the facts justifying Condemnation of the structures and improvements on the following properties and it is Ordered the following properties are **condemned** and shall be demolished and removed by the City or its agents within Thirty(30) days of this Order or within the discretion of the City at any time thereafter:

<u>Property Address</u>	<u>Property Owner</u>
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street (Larvadain – Abstain on the above)	C E S R LLC, Clarence Spottsville
2530 Memphis, Unit A & B (Larvadain abstain on the above)	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece

# Rapides Parish Clerk of Court

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**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

**AND THE RESOLUTION** was declared adopted on the 16<sup>th</sup> day of May, 2017.

Rapides Parish Clerk of Court  
/s/ Donna Jones  
City Clerk

Rapides Parish Clerk of Court



# Asbestos Survey Report

303 Willow Glen River Road  
Alexandria, Louisiana

October 31, 2017

Terracon Project No. BB177074



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials

October 31, 2017

City of Alexandria  
PO Box 71  
Alexandria, Louisiana 71301

Attn: Mr. Richard Williamson  
Environmental Compliance Manager  
P: (318) 473-1344  
E: [richard.williamson@cityofalex.com](mailto:richard.williamson@cityofalex.com)

Re: **Asbestos Survey Report**  
303 Willow Glen River Road  
Alexandria, Louisiana  
Terracon Project No. BB177074

Dear Mr. Williamson:

The purpose of this report is to present the results of an asbestos survey performed on August 21, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and Purchase Order No. P116406 issued by the City of Alexandria. We understand this survey was requested due to the planned demolition of the structure.

Non-friable asbestos containing materials (ACM) that have been rendered friable were identified. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at 225.239.2657.

Sincerely,  
**Terracon Consultants, Inc.**



Aaron Deglandon  
Industrial Hygienist



Zack L. Dial, P.E.  
Office Manager



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## APPENDICES

APPENDIX A	Asbestos Survey Sample Summary
APPENDIX B	Laboratory Analytical Report
APPENDIX C	Photographs
APPENDIX D	Certifications
APPENDIX E	LDEQ Form AAC-2 (a)

**ASBESTOS SURVEY REPORT**  
**City of Alexandria**  
**303 Willow Glen River Road**  
**Alexandria Louisiana**

**Terracon Project No. BB177074**  
**October 31, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey on August 21, 2017, for the City of Alexandria (COA) of the vacant commercial structure located at 303 Willow Glen River Road in Alexandria, Louisiana. The survey was conducted in accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and Purchase Order No. P116406 issued by the City of Alexandria.

Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and Louisiana Department of Environmental Quality (LDEQ) regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, commercial building with a slab on grade and wooden joist foundation. The exterior consists of brick, concrete masonry units and sheet metal. Interior floors are ceramic, carpet and vinyl floor tile. Interior ceilings are plaster ceilings. Interior walls are drywall with a painted finish and plaster walls. The roof is asphalt shingles and asphalt sheet roofing. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Aaron Deglandon, a LDEQ certified asbestos inspector (Accreditation No. 71144814). A copy of Mr. Deglandon's asbestos inspector certificate is attached in Appendix D. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Thirty-one (31) bulk samples were collected from nine (9) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples of suspect ACM were submitted under chain of custody (COC) to QuanTEM Laboratories (QL) of Oklahoma City, Oklahoma, for analysis by PLM with dispersion staining techniques per EPA methodology 600/R-93/116. The percentage of asbestos, where applicable, was determined by microscopical visual estimation. QL is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101959-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Accreditation No. 04118).

## **4.0 REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

The asbestos NESHAP regulation classifies ACM as either Regulated Asbestos Containing Material (RACM), Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. All friable ACM is considered RACM. Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under LDEQ Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

The Louisiana Air Quality Regulations (LAC 33:III.Chapter 51, Subchapter M) require that an inspection be conducted by a person currently accredited as an LDEQ asbestos inspector. LDEQ requires a notification by submitting either an AAC-2 (a) form or AAC-2 (b) form. An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where RACM is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1. The AAC-2 (a) form must be either postmarked or hand delivered to the Department at least 10 working days prior to the scheduled dates of asbestos removal. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of

properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds. The established thresholds per LAC 33:III.5151.F.1 include the combined amount of RACM less than 60 linear feet on pipes, 64 square feet on other facility components or 27 cubic feet of facility where length or area could not be measured previously. A Form AAC-2 (b) must be postmarked or hand delivered to the Department at least 5 working days prior to the scheduled date of asbestos removal or 3 working days if the removal only includes resilient floor covering per LAC 33:III.5151.F.2.c.

Any individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## 5.0 FINDINGS AND RECOMMENDATIONS

Asbestos in concentrations greater than one percent (>1%) were identified in the following sampled materials:

- ACM black mastic below non-ACM 12"x12" floor tile throughout. The material is considered Category I non-friable ACM in poor condition (approximately 5,000 square feet).
- ACM gray cementitious panels throughout. The material is considered Category II non-friable ACM in poor condition (approximately 5,000 square feet).

The black mastic and associated 12"x12" floor tile and gray cementitious panels are damaged and were physically assessed as friable and therefore considered RACM. All sections of the AAC-2 (a) form must be completed and submitted to LDEQ prior to demolition activities and an ADVF requested. Upon proper notification, the Department will issue an ADVF to provide approval to begin abatement activities and to insure that the ACM is removed and disposed of properly. The ADVF must be onsite during all RACM activities.

Terracon recommends that the identified RACM be removed and disposed of by a Louisiana-licensed asbestos abatement contractor prior to any demolition activity that will disturb the asbestos-containing materials identified.

## Asbestos Survey Report

303 Willow Glen River Road ■ Alexandria, LA  
October 31, 2017 ■ Terracon Project No. BB177074



It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

A summary of the confirmed ACM is presented in Appendix A. The laboratory analytical report is included in Appendix B. Photographs of each positive ACM identified during the survey are included in Appendix C. The LDEQ Form AAC-2 (a) is included in Appendix E.

## 6.0 GENERAL COMMENTS

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.



**APPENDIX A  
ASBESTOS SURVEY SAMPLE SUMMARY  
303 WILLOW GLEN RIVER ROAD  
ALEXANDRIA, LOUISIANA  
TERRACON PROJECT No. BB177074**

HA	Sample No.	Location	Description	Lab Results	NESHAP	Condition
01	082117-01	North End	12"x12 Beige Floor Tile with Black Mastic	Floor Tile – ANP <b>Mastic – 6%C</b>	Category I Non-Friable	Poor
	082117-02	Middle	12"x12 Beige Floor Tile with Black Mastic	Floor Tile – ANP <b>Mastic – 6%C</b>		
	082117-03	South End	12"x12 Beige Floor Tile with Black Mastic	Floor Tile – ANP <b>Mastic – 6%C</b>		
02	082117-04	North End	White Drywall Walls	ANP	NA	Poor
	082117-05	East End	White Drywall Walls	ANP	NA	Poor
	082117-06	South End	White Drywall Walls	ANP	NA	Poor
	082117-07	West End	White Drywall Walls	ANP	NA	Poor
	082117-08	Middle	White Drywall Walls	ANP	NA	Poor
03	082117-09	North End	White 12"x12" Ceiling Tile	ANP	NA	Poor
	082117-10	Middle	White 12"x12" Ceiling Tile	ANP	NA	Poor
	082117-11	South End	White 12"x12" Ceiling Tile	ANP	NA	Poor
04	082117-12	North End	White Plaster Ceiling with Black Mastic	ANP	NA	Poor
	082117-13	Middle	White Plaster Ceiling with Black Mastic	ANP	NA	Poor
	082117-14	South End	White Plaster Ceiling with Black Mastic	ANP	NA	Poor

HA	Sample No.	Location	Description	Lab Results	NESHAP	Condition
05	082117-15	Southwest End	Gray Cementitious Panels	25%C	Category II Non-Friable	Poor
	082117-16	South Middle	Gray Cementitious Panels	25%C	Category II Non-Friable	Poor
	082117-17	Southeast End	Gray Cementitious Panels	25%C	Category II Non-Friable	Poor
06	082117-18	Southwest End	6" Pipe Insulation with Wrap	ANP	NA	Poor
	082117-19	Southwest End	6" Pipe Insulation with Wrap	ANP	NA	Poor
	082117-20	Southwest End	6" Pipe Insulation with Wrap	ANP	NA	Poor
07	082117-21	South End	Black Roof Shingle with Felt	ANP	NA	Poor
	082117-22	South End	Black Roof Shingle with Felt	ANP	NA	Poor
	082117-23	South End	Black Roof Shingle with Felt	ANP	NA	Poor
08	082117-24	South End	Black Sheet Roofing	ANP	NA	Poor
	082117-25	South End	Black Sheet Roofing	ANP	NA	Poor
	082117-26	South End	Black Sheet Roofing	ANP	NA	Poor
09	082117-27	North End	White Plaster Wall	ANP	NA	Poor

HA	Sample No.	Location	Description	Lab Results	NESHAP	Condition
	082117-28	Middle	White Plaster Wall	ANP	NA	Poor
	082117-29	South End	White Plaster Wall	ANP	NA	Poor
	082117-30	Northeast End	White Plaster Wall	ANP	NA	Poor
	082117-31	Southwest End	White Plaster Wall	ANP	NA	Poor

ANP = Asbestos Not Present

C = Chrysotile Asbestos

**APPENDIX B**  
**LABORATORY ANALYTICAL REPORT**



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

QuantEM Lab No. 284098	Client: Terracon - Shreveport
Account Number: C065	Aaron Deglandon
Date Received: 08/22/2017	3007 Knight St. STE 101
Received By: Karen Braley	Shreveport, LA 71105
Date Analyzed: 08/23/2017	Project: CmDV
Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	082117-01	Layered	Beige Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
001a		Layered	Black Mastic	Asbestos Present Chrysotile 6	NA	Tar
002	082117-02	Layered	Beige Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
002a		Layered	Black Mastic	Asbestos Present Chrysotile 6	NA	Tar
003	082117-03	Layered	Beige Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
003a		Layered	Black Mastic	Asbestos Present Chrysotile 6	NA	Tar
004	082117-04	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

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Date Analyzed: 08/23/2017	Project: CmDV
Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
004a		Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3 Gypsum
004b		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber	10 5 Gypsum
005	082117-05	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
005a		Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3 Gypsum
005b		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber	10 5 Gypsum
006	082117-06	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint

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### Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 284098	Client: Terracon - Shreveport
Account Number: C065	Aaron Deglandon
Date Received: 08/22/2017	3007 Knight St. STE 101
Received By: Karen Braley	Shreveport, LA 71105
Date Analyzed: 08/23/2017	Project: CmDV
Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
006a		Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3 Gypsum
006b		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber	10 5 Gypsum
007	082117-07	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
007a		Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3 Gypsum
007b		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber	10 5 Gypsum
008	082117-08	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
008a		Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3 Gypsum

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Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
008b		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10 Glass Fiber 5	Gypsum
009	082117-09	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
010	082117-10	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
011	082117-11	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
012	082117-12	Layered	White Plaster	Asbestos Not Present	NA	CaCO3 Sand
012a		Layered	Black Mastic	Asbestos Not Present	NA	Tar Foam

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Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
013	082117-13	Layered	White Plaster	Asbestos Not Present	NA	CaCO3 Sand
013a		Layered	Black Mastic	Asbestos Not Present	NA	Tar Foam
014	082117-14	Layered	White Plaster	Asbestos Not Present	NA	CaCO3 Sand
014a		Layered	Black Mastic	Asbestos Not Present	NA	Tar Foam
015	082117-15	Homogeneous	Gray Cementitious Panels	Asbestos Present Chrysotile 25	NA	CaCO3
016	082117-16	Homogeneous	Gray Cementitious Panels	Asbestos Present Chrysotile 25	NA	CaCO3
017	082117-17	Homogeneous	Gray Cementitious Panels	Asbestos Present Chrysotile 25	NA	CaCO3

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Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
018	082117-18	Layered	Brown Wrap	Asbestos Not Present	Cellulose 60 Glass Fiber 20	Foil Binder
018a		Layered	Black Tar	Asbestos Not Present	NA	Tar
018b		Layered	Yellow Insulation	Asbestos Not Present	NA	Foam
019	082117-19	Layered	Brown Wrap	Asbestos Not Present	Cellulose 60 Glass Fiber 20	Foil Binder
019a		Layered	Black Tar	Asbestos Not Present	NA	Tar
019b		Layered	Yellow Insulation	Asbestos Not Present	NA	Foam

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Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
020	082117-20	Layered	Brown Wrap	Asbestos Not Present	Cellulose 60 Glass Fiber 20	Foil Binder
020a		Layered	Black Tar	Asbestos Not Present	NA	Tar
020b		Layered	Yellow Insulation	Asbestos Not Present	NA	Foam
021	082117-21	Layered	Black Shingle	Asbestos Not Present	Glass Fiber 25	Tar Sand
021a		Layered	Black Felt	Asbestos Not Present	Cellulose 60	Tar
022	082117-22	Layered	Black Shingle	Asbestos Not Present	Glass Fiber 25	Tar Sand
022a		Layered	Black Felt	Asbestos Not Present	Cellulose 60	Tar

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Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
023	082117-23	Layered	Black Shingle	Asbestos Not Present	Glass Fiber 25	Tar Sand
023a		Layered	Black Felt	Asbestos Not Present	Cellulose 60	Tar
024	082117-24	Layered	Black Roofing	Asbestos Not Present	Cellulose 40	Tar Sand
024a		Layered	Black Tar	Asbestos Not Present	NA	Tar
025	082117-25	Layered	Black Roofing	Asbestos Not Present	Cellulose 40	Tar Sand
025a		Layered	Black Tar	Asbestos Not Present	NA	Tar

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Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
026	082117-26	Layered	Black Roofing	Asbestos Not Present	Cellulose 40	Tar Sand
026a		Layered	Black Tar	Asbestos Not Present	NA	Tar
027	082117-27	Homogeneous	White Plaster	Asbestos Not Present	Glass Fiber 20	Gypsum
028	082117-28	Homogeneous	White Plaster	Asbestos Not Present	Glass Fiber 20	Gypsum
029	082117-29	Homogeneous	White Plaster	Asbestos Not Present	Glass Fiber 20	Gypsum
030	082117-31	Homogeneous	White Plaster	Asbestos Not Present	Glass Fiber 20	Gypsum
031	082117-31	Homogeneous	White Plaster	Asbestos Not Present	Glass Fiber 20	Gypsum

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Analyzed By: Cassie Sanborn	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: BB177074 REVISED

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
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*Cassie Sanborn*

Cassie Sanborn, Analyst

8/23/2017

Date of Report

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

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### ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

#### LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No. <u>284098</u>	
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject

Contact Information		Project Information		Report Results ( <input checked="" type="checkbox"/> one box)
Company: Terracon - Shreveport	Phone: (225) 239-2657	Project Name: CmDV		<input type="checkbox"/> Quantem Website
Contact: Aaron Deglandon	Cell Phone: (225) 229-9849	Project Location: Alexandria, LA		<input checked="" type="checkbox"/> Email <u>aaron.deglandon@terracon.com</u>
Account #: C065	E-mail: aaron.deglandon@terracon.com	Project ID: BB177074		<input type="checkbox"/> Other _____
SAMPLED BY: Name: Aaron Deglandon	Date: 8-21-2017	P.O. Number:		

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>Aaron Deglandon</i>	8-21-17 / 1600	FedEx	<i>K. Bailey</i>	8-22-17 9:15

#### REQUESTED SERVICES (Please the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
<input checked="" type="checkbox"/> Bulk Analysis (EPA 600/R-93/116)	<input type="checkbox"/> Vermiculite Attic Insulation (EPA 600/R-04/004)	<input type="checkbox"/> Air- AHERA	<input type="checkbox"/> Bulk- Presence / Absence EPA600/R-93/116	<input type="checkbox"/> Rush
<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Other	<input type="checkbox"/> Air- NIOSH 7402	<input type="checkbox"/> Bulk- Quantitative (weight%) - Chatfield	<input type="checkbox"/> Same Day
<input type="checkbox"/> 1000 Point Count		<input type="checkbox"/> Air- ISO 10312	<input type="checkbox"/> Dust- Presence / Absence	<input checked="" type="checkbox"/> 24 - Hour
<input type="checkbox"/> Gravimetric Preparation	<b>PCM</b>	<input type="checkbox"/> Drinking Water- EPA 100.2	<input type="checkbox"/> Dust- Quantitative (fibers/sq.cm)- ASTM D5755	<input type="checkbox"/> 3 - Day
<input type="checkbox"/> Particle ID	<input type="checkbox"/> NIOSH 7400	<input type="checkbox"/> Waste Water- EPA 600/4-83-043	<input type="checkbox"/> Other	<input type="checkbox"/> 5 - Day

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	082117-01	<input checked="" type="checkbox"/>	Beige	12"x12" Floor Tile w Black Mastic		
2	082117-02	<input checked="" type="checkbox"/>	Beige	12"x12" Floor Tile w Black Mastic		
3	082117-03	<input checked="" type="checkbox"/>	Beige	12"x12" Floor Tile w Black Mastic		
4	082117-04	<input checked="" type="checkbox"/>	White	Drywall Walls		
5	082117-05	<input checked="" type="checkbox"/>	White	Drywall Walls		
6	082117-06	<input checked="" type="checkbox"/>	White	Drywall Walls		
7	082117-07	<input checked="" type="checkbox"/>	White	Drywall Walls		
8	082117-08	<input checked="" type="checkbox"/>	White	Drywall Walls		
9	082117-09	<input checked="" type="checkbox"/>	White	12" Ceiling Tile		
10	082117-10	<input checked="" type="checkbox"/>	White	12" Ceiling Tile		

**SATURDAY FEDEX SAMPLE DELIVERY - CALL TO SCHEDULE** • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"  
 Please Note - UPS and USPS are NOT available for Saturday Delivery



## ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

For Lab Use Only	
Lab No. <u>284098</u>	
Accept	Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

Project Information		
Company: <b>Terracon - Shreveport</b>	Project Name: <b>CmDV</b>	Project Location: <b>Alexandria, LA</b>

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes <small>Location column on excel file</small>
11	082117-11	<input checked="" type="checkbox"/>	White	12" Ceiling Tile		
12	082117-12	<input checked="" type="checkbox"/>	White	Plaster Ceiling w Black Mastic		
13	082117-13	<input checked="" type="checkbox"/>	White	Plaster Ceiling w Black Mastic		
14	082117-14	<input checked="" type="checkbox"/>	White	Plaster Ceiling w Black Mastic		
15	082117-15	<input checked="" type="checkbox"/>	Gray	Cementitious Panels		
16	082117-16	<input checked="" type="checkbox"/>	Gray	Cementitious Panels		
17	082117-17	<input checked="" type="checkbox"/>	Gray	Cementitious Panels		
18	082117-18	<input checked="" type="checkbox"/>	Yellow	6" Pipe Insulation w Wrap		
19	082117-19	<input checked="" type="checkbox"/>	Yellow	6" Pipe Insulation w Wrap		
20	082117-20	<input checked="" type="checkbox"/>	Yellow	6" Pipe Insulation w Wrap		
21	082117-21	<input checked="" type="checkbox"/>	Black	Roof Shingle w Felt		
22	082117-22	<input checked="" type="checkbox"/>	Black	Roof Shingle w Felt		
23	082117-23	<input checked="" type="checkbox"/>	Black	Roof Shingle w Felt		
24	082117-24	<input checked="" type="checkbox"/>	Black	Sheet Roofing		
25	082117-25	<input checked="" type="checkbox"/>	Black	Sheet Roofing		
26	082117-26	<input checked="" type="checkbox"/>	Black	Sheet Roofing		
27	082117-27	<input checked="" type="checkbox"/>	White	Plaster Wall		
28	082117-28	<input checked="" type="checkbox"/>	White	Plaster Wall		
29	082117-29	<input checked="" type="checkbox"/>	White	Plaster Wall		
30	082117-30	<input checked="" type="checkbox"/>	White	Plaster Wall		

**SATURDAY FEDEX SAMPLE DELIVERY - CALL TO SCHEDULE** • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"  
 Please Note - UPS and USPS are NOT available for Saturday Delivery





### ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

For Lab Use Only	
Lab No.	<u>284098</u>
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

Project Information		
Company: <b>Terracon - Shreveport</b>	Project Name: <b>CmDV</b>	Project Location: <b>Alexandria, LA</b>

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes <small>Location column on excel file</small>
31	082117-31	<input checked="" type="checkbox"/>	White	Plaster Wall		
32	- -	<input type="checkbox"/>				
33	- -	<input type="checkbox"/>				
34	- -	<input type="checkbox"/>				
35	- -	<input type="checkbox"/>				
36	- -	<input type="checkbox"/>				
37	- -	<input type="checkbox"/>				
38	- -	<input type="checkbox"/>				
39	- -	<input type="checkbox"/>				
40	- -	<input type="checkbox"/>				
41	- -	<input type="checkbox"/>				
42	- -	<input type="checkbox"/>				
43	- -	<input type="checkbox"/>				
44	- -	<input type="checkbox"/>				
45	- -	<input type="checkbox"/>				
46	- -	<input type="checkbox"/>				
47	- -	<input type="checkbox"/>				
48	- -	<input type="checkbox"/>				
49	- -	<input type="checkbox"/>				
50	- -	<input type="checkbox"/>				

**SATURDAY FEDEX SAMPLE DELIVERY - CALL TO SCHEDULE** • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"  
 Please Note - UPS and USPS are NOT available for Saturday Delivery

**APPENDIX C  
PHOTOGRAPHS**



**Photograph No. 1**

View of HA-01: ACM black mastic below non-ACM 12"x12" floor tile throughout (approx. 5,000 SF).



**Photograph No. 2**

View of HA-02: ACM gray cementitious panels (approx. 5,000 SF).

**APPENDIX D  
CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Aaron Deglandon***

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

**ASBESTOS INSPECTOR**

Accreditation No. 8I144814

AI No. 144814

Date of Issuance 9/21/2017

Expiration 9/20/2018

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.

Christopher Mayeux  
Permit Support Services Division  
Office of Environmental Services

**APPENDIX E**  
**LDEQ FORM AAC-2 (a)**

# NOTIFICATION OF DEMOLITION AND RENOVATION AND ASBESTOS CONTAMINATED DEBRIS ACTIVITY FORM AAC-2(a)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	
Amt. Received	
Postmark Date	
ADVF No.	

Please type and complete all required sections.

No. of Asbestos Disposal Verification Forms (ADVF) Requested

**Note:** This form is to be used only when requesting ADVFs for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos-containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1.

For demolitions where RACM is absent or amount present is below established thresholds, use *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.

- Emergency** Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.
- Revision** ADVF #s to be revised \_\_\_\_\_
- Cancellation** ADVF #s to be canceled \_\_\_\_\_

<b>I. Type of Notification</b> (check only one box)	
<input checked="" type="checkbox"/> <b>Original</b>	<input type="checkbox"/> <b>Disposal Only</b>
<input type="checkbox"/> <b>Annual</b> (Maintenance) Check if Form AAC-2(a) is for non-scheduled operations for repair or maintenance less than 1 Cubic Yard of RACM per operation. (Indicate total volume in Section V as bin size)	<input type="checkbox"/> <b>Additional</b> Latest ADVF# Issued _____
<b>II. Type of Operation</b> (check only one box)	
<input checked="" type="checkbox"/> <b>Reno &amp; Demo</b> (ACM* or RACM removal & subsequent demo)	<input type="checkbox"/> <b>Renovation</b>
<input type="checkbox"/> <b>RACM Demo</b> (entire structure treated as RACM)	<input type="checkbox"/> <b>Response Action</b> (schools & state buildings)
Is structure being demolished under order of a state or local government agency? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Complete Sec. XIII)	
*ACM=Asbestos-containing Material	
<b>III. Facility Description</b>	
Facility Name <u>Former Meat Plant</u>	Project Designer La. Accreditation No. (schools & state buildings) _____
Physical Address <u>303 Willow Glen River Road</u>	Parish <u>Rapides</u>
City <u>Alexandria</u> State <u>LA</u> Zip _____	Building Size (sq.ft.) <u>15,000</u>
Owner Name _____	No. Floors <u>1</u> Age of Building (Yrs) <u>≈40 years</u>
Contact Name _____	Location on site (Bldg, Floor, Room, etc.) where work is done <u>Full Demo</u>
Mailing Address _____	Present <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
City _____ State _____ Zip _____	Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
Contact Phone ( ) _____	<input checked="" type="checkbox"/> Other <u>Blighted Property</u>
Contact Email _____	Prior <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input checked="" type="checkbox"/> Public/Commercial
	Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
	<input type="checkbox"/> Other _____

**IV. Determination of Asbestos Present**     **Known or Assumed Asbestos Present** (if checked, all suspect materials are ACM)  
 **Asbestos Determined to be Present Per Inspection and/or Lab Analysis** (if checked, complete the items below)

Inspector's Name Aaron Deglandon      Certified Lab Name QuanTEM Laboratories  
Inspector's Accreditation No. 71144814      Lab Accreditation No. 101959-0  
Inspection Date (mm/dd/yy) 08/21/17      Analysis Date (mm/dd/yy) 08/23/17  
Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

Attach the following copies:    • Signature page of inspection report for inspection date indicated (above)  
• Lab Analysis Report for analysis date indicated (above)

**NOTE: The Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a) will not be processed without these attachments if inspection or lab analysis was performed.**

**V. Approximate Amount of Asbestos**

Removal Times (check applicable times)     Business Hours     After Hours     Weekends     Holidays

	Material to be Removed		Nonregulated ACM <u>Not</u> to be Removed Prior to Demolition (if applicable)
	RACM	CAT I/CAT II	CAT I/CAT II
<b>Type of Asbestos Material</b>	<input type="checkbox"/> TSI <input type="checkbox"/> Ceiling <input type="checkbox"/> Fireproofing <input type="checkbox"/> VAT <input type="checkbox"/> Other _____	<input type="checkbox"/> VAT <input checked="" type="checkbox"/> Transite <input type="checkbox"/> Piping <input checked="" type="checkbox"/> Mastic <input type="checkbox"/> Other <u>12" Floor tile</u>	<input type="checkbox"/> VAT <input type="checkbox"/> Asphalt Roofing <input type="checkbox"/> Mastic <input type="checkbox"/> Other _____
<b>Amount of Asbestos</b>	_____ Linear Feet _____ Square Feet _____ RACM Cubic Yard _____ ACD* Cubic Yard <small>*ACD-Asbestos-contaminated Debris</small>	_____ Linear Feet <u>10,000</u> Square Feet _____ ACM Cubic Yard	_____ Linear Feet _____ Square Feet _____ ACM Cubic Yard

**VI. Asbestos Removal Contractor Information for RACM/ACD**

Asbestos Removal Contractor Name _____	Name of On-site Supervisor _____
LA Contractor's License No. _____	On-site Supervisor Accreditation No. _____
Mailing Address _____	Supervisor Accred. Expir. Date _____
City _____ State _____ Zip _____	Contact Name _____
Phone ( ) _____ A.I. No. _____	Contact Email _____

**VII. Other Operator/Demolition Contractor**

Contractor Name _____	Contact Name _____
Mailing Address _____	Contact Email _____
City _____ State _____ Zip _____	Phone ( ) _____



**VIII. Scheduled Dates for Asbestos Removal or Activities that may disturb Asbestos Material in a Demolition, Renovation, Response Action, or ACDA**

Start Date (mm/dd/yy) \_\_\_\_\_ Completion Date (mm/dd/yy) \_\_\_\_\_

**IX. Scheduled Demolition Dates**

Start Date (mm/dd/yy) \_\_\_\_\_ Completion Date (mm/dd/yy) \_\_\_\_\_

**X. Solid Waste Transporter to Landfill for RACM/ACD**

Transporter Name \_\_\_\_\_ Contact Name \_\_\_\_\_

LDEQ SW Transporter No. \_\_\_\_\_ Contact Email \_\_\_\_\_

Mailing Address \_\_\_\_\_ Contact Phone ( ) \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**XI. Solid Waste Transporter Only if Taken to Offsite Premises and Stored Prior to Disposal (RACM/ACD)**

Transporter Name \_\_\_\_\_ Physical Location of Drop Off Area \_\_\_\_\_

LDEQ SW Transporter No. \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Mailing Address \_\_\_\_\_ Contact Name \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Contact Email \_\_\_\_\_

Contact Phone ( ) \_\_\_\_\_

**XII. Recognized Asbestos Landfill (RAL) for RACM/ACD**

Name \_\_\_\_\_ Contact Name \_\_\_\_\_

Physical Address \_\_\_\_\_ Contact Phone ( ) \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**XIII. Governmental Agency Ordered Demolition** (Complete only if you checked "Yes" in Section II)

Gov't Agency

Representative Name \_\_\_\_\_ Government Agency \_\_\_\_\_

Representative's Title \_\_\_\_\_

Date Issued (mm/dd/yy) \_\_\_\_\_ Date Ordered to Begin (mm/dd/yy) \_\_\_\_\_

Attach a copy of the Demolition Order from the governmental agency identified (above).

**NOTE: The Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a) will not be processed without this attachment.**

**XIV. Emergency Renovations Involving RACM** (Complete only for emergency event indicated by checked "Emergency" box on page 1)

Date of Emergency (mm/dd/yy) \_\_\_\_\_ Time of Emergency \_\_\_\_\_

Describe the sudden, unexpected event requiring immediate attention \_\_\_\_\_

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC 33:III.5151.F.2.d.xvi) \_\_\_\_\_

**XV. Planned Demolition, Renovation Work, Response Action, or ACDA**

Description of activity including techniques of removal and facility components \_\_\_\_\_

Description of work practices & engineering controls including asbestos removal and waste handling emission control procedures \_\_\_\_\_

Describe procedures to be followed in the event unexpected RACM is found or CAT II nonfriable becomes RACM (per LAC 33:III.5151.F.2.d.xvii) \_\_\_\_\_

**XVI. Comments** Provide any additional comments /information relevant to this notification

**XVII. Certification**

I certify that the above information is correct and that personnel performing Demolition or Renovation Activities, Response Action, or ACDA are trained and accredited in accordance with LAC 33:III.5151 when RACM is present, and that the evidence of the required training will be available on the project site for inspection by LDEQ personnel.

\_\_\_\_\_  
Printed Name of Owner or Operator/Contractor

\_\_\_\_\_  
Signature of Owner or Operator/Contractor

\_\_\_\_\_  
Date (mm/dd/yy)

**ADVF Fees** \$66 each For non-emergencies (minimum of 10 working days notification given).  
\$99 each For emergencies (less than 10 working days notification given). No vouchers will be accepted for emergencies.  
NO FEE For revisions or cancellations.

**Submittal Information**

- **For Emergencies**-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature and applicable fee payment must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- **For Non-emergencies**-Information MAY NOT BE FAXED. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form with an original signature submitted within 5 working days. The form with an original signature and applicable fee payment must be submitted to the LDEQ by one of the following methods of delivery:

**By Mail:**

or

**By Overnight or Hand-delivery:**

LDEQ Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications & Accreditations Section  
P. O. Box 4313  
Baton Rouge, LA 70821-4313

LDEQ Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications & Accreditations Section  
602 North 5<sup>th</sup> Street  
Baton Rouge, LA 70802

**Pursuant to La. R.S. 40.1574 A&B, be advised that no construction or renovation can begin until the plans and specifications are reviewed by the Office of the State Fire Marshall or it is determined by that Office that plans are not required to be submitted.**

BY  
DY CLERK & RECORDER  
RAPIDES PARISH LA.

*J. L. Hooter*

2017 JUL 20 AM 10:48

FILED & RECORDED  
ROBIN L. HOOTER  
RECORDER

1107034

Rapides Parish Clerk of Court

**RESOLUTION NO. 9656-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF FIFTEEN (15) STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of fifteen (15) structures.

**Removal**

**BE IT FURTHER RESOLVED**, etc., that the owners, agent, or other representatives of the owners provided evidence to the Community Development Department that the Structure (s) listed was brought up to the City of Alexandria Property Standards Code.

2129 3<sup>rd</sup> Street

Newton Collier

118 Cottage Street

Kenneth Wayne Joseph

1779 Mason Street

Stanford Joseph

**30 Days Extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the

25

1430 5<sup>th</sup> Street

Bernadette S. Baker

3932 Duhon Lane

Freddie R. Price

1846 Harris Unit A & B Street

Greg Harris

417 Newman Street

Mark Fairley, ET AL

**Provided** that in the event the said properties and owners, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on **June 27, 2017** all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria or to be reconsidered for Condemnation.

**ORDER OF CONDEMNATION**

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on May 16, 2017, the facts justifying Condemnation of the structures and improvements on the following properties and it is Ordered the following properties are **condemned** and shall be demolished and removed by the City or its agents within Thirty(30) days of this Order or within the discretion of the City at any time thereafter:

<u>Property Address</u>	<u>Property Owner</u>
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street (Larvadain – Abstain on the above)	C E S R LLC, Clarence Spottsville
2530 Memphis, Unit A & B (Larvadain abstain on the above)	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece

# Rapides Parish Clerk of Court

MORTGAGE  
BOOK PAGE  
3028 481

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

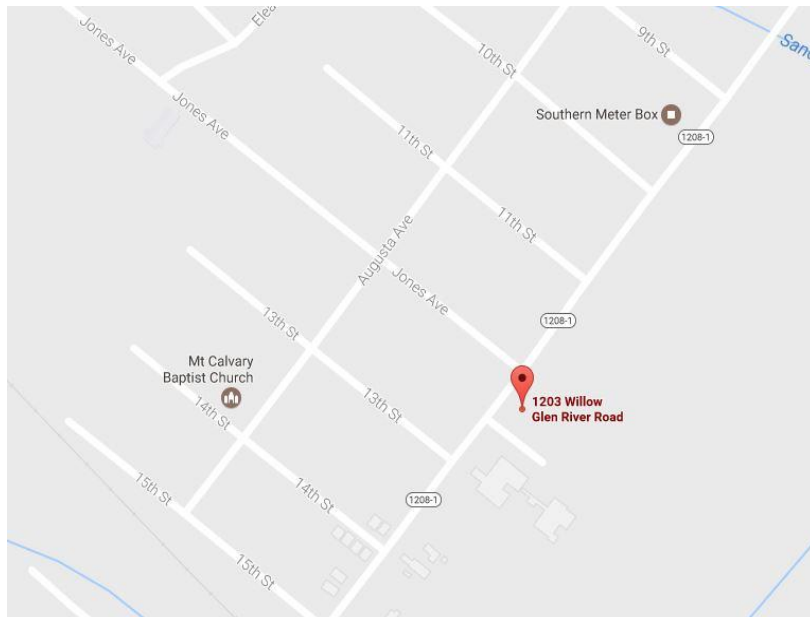
**AND THE RESOLUTION** was declared adopted on the 16<sup>th</sup> day of May, 2017.

# Rapides Parish Clerk of Court

/s/ Donna Jones  
City Clerk

# Rapides Parish Clerk of Court

Project Number: CD-12704  
Address: 1203 Willow Glenn River Road



# Asbestos Survey Report

City of Alexandria Community Development

MPN No. CD-12704

1203 Willow Glen River Road

Alexandria, Louisiana

April 11, 2017

Terracon Project No. BB177007



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials

April 11, 2017

City of Alexandria  
PO Box 71  
Alexandria, Louisiana 71309

Attn: Mr. Richard Williamson

Re: **Asbestos Survey Report**  
City of Alexandria Community Development  
MPN No. CD-12704  
1203 Willow Glen River Road  
Alexandria, Louisiana  
Terracon Project No. BB177007

Dear Mr. Williamson:

The purpose of this report is to present the results of an asbestos survey performed on February 17, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with Terracon Proposal No. PBB177007 dated February 3, 2017 and Purchase Order No. 1106406 issued by the City of Alexandria. We understand this survey was requested due to the planned demolition of the structure.

No asbestos containing materials (ACM) were identified. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at 225.239.2657.

Sincerely,  
**Terracon Consultants, Inc.**



Aaron Deglandon  
Industrial Hygienist



Zack L. Dial, P.E.  
Office Manager





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### LIST OF APPENDICES

**Appendix A Asbestos Survey Sample Summary**

**Appendix B Laboratory Analytical Report**

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**Appendix D LDEQ Form AAC-2 (b)**

**EXECUTIVE SUMMARY**  
**MPN NO. CD-12704, CITY OF ALEXANDRIA COMMUNITY DEVELOPMENT**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant commercial structure located at 1203 Willow Glen River Road in Alexandria, Louisiana. It is our understanding that COACD is planning to demolish the structure. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in building components.

The survey was conducted on February 17, 2017, by Mr. Aaron Deglandon, a Louisiana Department of Environmental Quality (LDEQ) certified asbestos inspector, in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Seventeen (17) bulk samples were collected from six (6) homogeneous areas of suspect ACM. Asbestos in concentrations greater than one percent (>1%) were not identified in the sampled materials.

Please refer to the attached report for details.

# **ASBESTOS SURVEY REPORT**

**CITY OF ALEXANDRIA COMMUNITY DEVELOPMENT  
MPN NO. CD-12704  
1203 WILLOW GLEN RIVER ROAD  
ALEXANDRIA, LOUISIANA**

**TERRACON PROJECT NO. BB177007  
APRIL 11, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant commercial structure located at 1203 Willow Glen River Road in Alexandria, Louisiana. The survey was conducted on February 17, 2017, by Mr. Aaron Deglandon, a LDEQ certified asbestos inspector, in accordance with Terracon Proposal No. PBB177007 dated February 3, 2017 and Purchase Order No. 1106406 issued by the City of Alexandria. Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act, (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and LDEQ regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, former church, approximately 4,000 square feet, with a slab on grade foundation. The exterior consists of brick and concrete masonry units with metal frame windows and doors. Interior floors have carpeting on the platform and the remaining floors are unfinished. Interior ceilings are constructed of various suspended ceiling tiles. Interior walls are wooden paneling or gypsum drywall board with a painted finish. The exterior roof is asphalt shingles applied to wooden decking. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Aaron Deglandon, a LDEQ certified asbestos inspector. A copy of Mr. Deglandon's asbestos inspector certificate is attached in Appendix C. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Seventeen (17) bulk samples were collected from six (6) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples were submitted under chain of custody to QuanTEM Laboratories (QL) of Oklahoma City, Oklahoma, for analysis by PLM with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart E). The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. QL is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101959-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Accreditation No. 04118).

## 4.0 REGULATORY OVERVIEW

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure. All friable ACM is considered regulated asbestos containing material (RACM).

The asbestos NESHAP regulation classifies ACM as either RACM, Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under Louisiana Department of Environmental Quality Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

Under Chapter 51, Section F, RACM must be removed prior to renovation or demolition activities that will disturb the materials. LDEQ requires a 10-working day notification (Form AAC-2) of any demolition activity, regardless of whether the building contains asbestos, and any renovation activity which disturbs RACM. In addition, LDEQ requires a 3-working day notification prior to the start of the removal of resilient floor covering by using dry ice, heat, wet methods, and chemicals where the tiles or sheeting are removed intact or asbestos-containing mastic removed by chemical or other means that results in the waste material being bound within a macro substrate and cannot reasonably become airborne. Any individual or company contracted to perform a demolition or

renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## **5.0 FINDINGS AND RECOMMENDATIONS**

Asbestos in concentrations greater than one percent (>1%) were not identified in the sampled materials. As no asbestos was identified during this survey, LDEQ requires an Asbestos Negative Declaration Demolition Notification Form AAC-2 (b) be submitted prior to demolition.

It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

A summary of the survey sample descriptions and locations is presented in Appendix A. The laboratory analytical report is included in Appendix B. The LDEQ Form AAC-2 (b) is included in Appendix D.

## **6.0 GENERAL COMMENTS**

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria Community Development for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

**APPENDIX A**  
**ASBESTOS SURVEY SAMPLE SUMMARY**  
**CITY OF ALEXANDRIA COMMUNITY DEVELOPMENT**  
**MPN NO. CD-12704**  
**1203 WILLOW GLEN RIVER ROAD**  
**ALEXANDRIA, LOUISIANA**  
**TERRACON PROJECT NO. BB177007**

<b>HA</b>	<b>Sample No.</b>	<b>Description</b>	<b>Sample Location</b>
01	01-CT4-01	White 2'x4' Worm/Pin Ceiling Tile	Sanctuary-North
	01-CT4-02		Sanctuary-Middle
	01-CT4-03		Sanctuary-South
02	02-CT4-04	White 2'x4' Pinhole Ceiling Tile	Sanctuary-North
	02-CT4-05		Sanctuary-North
	02-CT4-06		Sanctuary-North
03	03-CT4-07	White 2'x4' Smooth Ceiling Tile	Sanctuary-Middle
	03-CT4-08		Sanctuary-Middle
	03-CT4-09		Sanctuary-Middle
04	04-WB1-10	White Drywall Walls	Wall between Sanctuary and Foyer
	04-WB1-11		Wall between Sanctuary and Foyer
	04-WB1-12		Wall between Sanctuary and Foyer
05	05-FC6-13	Gray Floor Leveling Compound	Sanctuary-Middle
	05-FC6-14		Sanctuary-Middle
06	06-RF3-15	Black Asphalt Roof Shingles	Exterior-North
	06-RF3-16		Exterior-North
	06-RF3-17		Exterior-North

**APPENDIX B**  
**LABORATORY ANALYTICAL REPORT**





2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 276567	Client: Terracon - Shreveport
Account Number: C065	Aaron Deglandon
Date Received: 02/20/2017	3007 Knight St. STE 101
Received By: Peyton Awbrey	Shreveport, LA 71105
Date Analyzed:	Project: 1203 Willow Glen River Road
Analyzed By: Jeff Mlekush	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: CD-12704

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	01-CT4-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 25	Perlite Paint
002	01-CT4-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 25	Perlite Paint
003	01-CT4-03	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 25	Perlite Paint
004	02-CT4-04	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 5 Glass Fiber 85	Paint
005	02-CT4-05	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 3 Glass Fiber 90	Paint
006	02-CT4-06	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 3 Glass Fiber 90	Paint
007	03-CT4-07	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 60 Glass Fiber 20	Perlite Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

QuantEM Lab No. 276567	Client: Terracon - Shreveport
Account Number: C065	Aaron Deglandon
Date Received: 02/20/2017	3007 Knight St. STE 101
Received By: Peyton Awbrey	Shreveport, LA 71105
Date Analyzed:	Project: 1203 Willow Glen River Road
Analyzed By: Jeff Mlekush	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: CD-12704

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
008	03-CT4-08	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 60 Glass Fiber 20	Perlite Paint
009	03-CT4-09	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 60 Glass Fiber 20	Paint Perlite
010	04-WB1-10	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3 Paint
010a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum CaCO3
011	04-WB1-11	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
011a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 15	Gypsum CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

QuantEM is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

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Received By: Peyton Awbrey	Shreveport, LA 71105
Date Analyzed:	Project: 1203 Willow Glen River Road
Analyzed By: Jeff Mlekush	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: CD-12704

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
012	04-WB1-12	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
012a		Layered	White Sheetrock	Asbestos Not Present	Cellulose	15 Gypsum CaCO3
013	05-FC6-13	Homogeneous	Gray Leveling Compound	Asbestos Not Present	NA	Gypsum CaCO3 Sand
014	05-FC6-14	Homogeneous	Gray Leveling Compound	Asbestos Not Present	NA	Gypsum CaCO3 Sand
015	06-RF3-15	Layered	Black Shingle	Asbestos Not Present	Glass Fiber	40 CaCO3 Tar
015a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose	70 Tar
016	06-RF3-16	Layered	Black Shingle	Asbestos Not Present	Glass Fiber	30 Tar CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

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Received By: Peyton Awbrey	Shreveport, LA 71105
Date Analyzed:	Project: 1203 Willow Glen River Road
Analyzed By: Jeff Mlekush	Project Location: Alexandria, LA
Methodology: EPA/600/R-93/116	Project Number: CD-12704

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
016a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar
017	06-RF3-17	Layered	Black Shingle	Asbestos Not Present	Glass Fiber 40	Tar Sand
017a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar

Jeff Mlekush, Laboratory Manager

2/25/2017

Date of Report

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



# ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No. <u>27105127</u>	Accept <input checked="" type="checkbox"/> Reject <input type="checkbox"/>
Report Results ( <input checked="" type="checkbox"/> one box)	
<input type="checkbox"/> QuanTEM Website	<input checked="" type="checkbox"/> Email <u>aaron.deglandon@terracon.com</u>
<input type="checkbox"/> Other _____	

Contact Information		Project Information	
Company: Terracon Consultants, Inc.	Phone: (225) 239-2657	Project Name: 1203 Willow Glen River Road	
Contact: Aaron Deglandon	Cell Phone: (225) 229-9849	Project Location: Alexandria, LA	
Account #: C065	E-mail: aaron.deglandon@terracon.com	Project ID: CD-12704	
SAMPLED BY: Name: Aaron Deglandon	Date: 2-17-17	P.O. Number: BB177007	

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
	2-17-17 / 1700	FedEx	<i>[Signature]</i>	2/20/17 11:00

### REQUESTED SERVICES (Please the Appropriate Boxes)

PLM		PLM		TEM		TEM		TURNAROUND TIME	
<input checked="" type="checkbox"/> Bulk Analysis (EPA 600/R-93/116)	<input type="checkbox"/> Vermiculite Attic Insulation (EPA 600/R-04/004)	<input type="checkbox"/> Air- AHERA	<input type="checkbox"/> Bulk- Presence / Absence EPA600/R-93/116	<input type="checkbox"/> Rush					
<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Other	<input type="checkbox"/> Air- NIOSH 7402	<input type="checkbox"/> Bulk- Quantitative [weight%]- Chatfield	<input type="checkbox"/> Same Day					
<input type="checkbox"/> 1000 Point Count		<input type="checkbox"/> Air- ISO 10312	<input type="checkbox"/> Dust- Presence / Absence	<input type="checkbox"/> 24 - Hour					
<input type="checkbox"/> Gravimetric Preparation	<b>PCM</b>	<input type="checkbox"/> Drinking Water- EPA 100.2	<input type="checkbox"/> Dust- Quantitative [fibers/sq.cm]- ASTM D5755	<input type="checkbox"/> 3 - Day					
<input type="checkbox"/> Particle ID	<input type="checkbox"/> NIOSH 7400	<input type="checkbox"/> Waste Water- EPA 600/4-83-043	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> 5 - Day					

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	01-CT4-01	<input checked="" type="checkbox"/>	White	2'x4' Worm/Pin Ceiling Tile		Sanctuary - North
2	01-CT4-02	<input checked="" type="checkbox"/>	White	2'x4' Worm/Pin Ceiling Tile		Sanctuary - Middle
3	01-CT4-03	<input checked="" type="checkbox"/>	White	2'x4' Worm/Pin Ceiling Tile		Sanctuary - South
4	02-CT4-04	<input checked="" type="checkbox"/>	White	2'x4' Pinhole Ceiling Tile		Sanctuary - North
5	02-CT4-05	<input checked="" type="checkbox"/>	White	2'x4' Pinhole Ceiling Tile		Sanctuary - North
6	02-CT4-06	<input checked="" type="checkbox"/>	White	2'x4' Pinhole Ceiling Tile		Sanctuary - North
7	03-CT4-07	<input checked="" type="checkbox"/>	White	2'x4' Smooth Ceiling Tile		Sanctuary - Middle
8	03-CT4-08	<input checked="" type="checkbox"/>	White	2'x4' Smooth Ceiling Tile		Sanctuary - Middle
9	03-CT4-09	<input checked="" type="checkbox"/>	White	2'x4' Smooth Ceiling Tile		Sanctuary - Middle
10	04-WB1-10	<input checked="" type="checkbox"/>	White	Drywall Walls		Wall b/t Sanctuary & Foyer

**SATURDAY FEDEX SAMPLE DELIVERY - CALL TO SCHEDULE** • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"  
 Please Note - UPS and USPS are NOT available for Saturday Delivery



# ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

For Lab Use Only	
Lab No.	270517
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

Project Information						
Company: Terracon Consultants, Inc.			Project Name: 1203 Willow Glen River Road		Project Location: Alexandria, LA	
No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
11	04-WB1-11	<input checked="" type="checkbox"/>	White	Drywall Walls		Wall b/t Sanctuary & Foyer
12	04-WB1-12	<input checked="" type="checkbox"/>	White	Drywall Walls		Wall b/t Sanctuary & Foyer
13	05-FC6-13	<input checked="" type="checkbox"/>	Gray	Floor Leveling Compound		Sanctuary - Middle
14	05-FC6-14	<input checked="" type="checkbox"/>	Gray	Floor Leveling Compound		Sanctuary - Middle
15	06-RF3-15	<input checked="" type="checkbox"/>	Black	Roof Shingles		Exterior-North
16	06-RF3-16	<input checked="" type="checkbox"/>	Black	Roof Shingles		Exterior-North
17	06-RF3-17	<input checked="" type="checkbox"/>	Black	Roof Shingles		Exterior-North
18		<input type="checkbox"/>				
19		<input type="checkbox"/>				
20		<input type="checkbox"/>				
21		<input type="checkbox"/>				
22		<input type="checkbox"/>				
23		<input type="checkbox"/>				
24		<input type="checkbox"/>				
25		<input type="checkbox"/>				
26		<input type="checkbox"/>				
27		<input type="checkbox"/>				
28		<input type="checkbox"/>				
29		<input type="checkbox"/>				
30		<input type="checkbox"/>				

United States Department of Commerce  
National Institute of Standards and Technology



---

**Certificate of Accreditation to ISO/IEC 17025:2005**

---

**NVLAP LAB CODE: 101959-0**

**QuanTEM Laboratories, LLC**  
Oklahoma City, OK

*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 17025:2005.  
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).*

---

2016-10-01 through 2017-09-30

Effective Dates

A handwritten signature in black ink, reading 'Dana S. Laman'. The signature is written in a cursive style.

---

For the National Voluntary Laboratory Accreditation Program



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**QuantEM Laboratories, LLC**

2033 Heritage Park Drive  
Oklahoma City, OK 73120-7579  
Mr. John E. Barnett  
Phone: 405-755-7272 Fax: 405-755-2058  
Email: [jbarnett@quantem.com](mailto:jbarnett@quantem.com)  
<http://www.quantem.com>

**ASBESTOS FIBER ANALYSIS**

**NVLAP LAB CODE 101959-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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**

<u>Code</u>	<u>Description</u>
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





STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**QuantEM Laboratories LLC**  
**2033 Heritage Park Dr**  
**Oklahoma City, Oklahoma 73120**

**Agency Interest No. 127594**  
**Activity No. ACC20160001**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Cheryl Sonnier Nolan  
Administrator  
Public Participation and Permit Support Services Division

Issued Date: 13 June 2016

Effective Date: July 1, 2016  
Expiration Date: June 30, 2017  
Certificate Number: 04118



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

QuantEM Laboratories LLC  
AI Number: 127594  
Activity No. ACC20160001  
Expiration Date: June 30, 2017

Effective Date: July 1, 2016

2033 Heritage Park Dr, Oklahoma City, Oklahoma 73120

Certificate Number: 04118

### Air Emissions

Analyte	Method Name	Method Code	Type	AB
1520 - Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100230 - Lead in Airborne Dust	NIOSH 7082, Rev.2	90012230	AIHA	LA

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

### Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100232 - Lead in Wipes	NIOSH 9100	2454	AIHA	LA
100231 - Lead in Paint	EPA 7000B	10157707	AIHA	LA
100233 - Lead in Soil	EPA 7000B	10157707	AIHA	LA
100095 - Asbestos in Bulk Insulation	EPA 600/R-93/116	10294583	NVLAP	LA

### Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

Clients and Customers are urged to verify the laboratory's current certification status with the Louisiana Environmental Laboratory Accreditation Program.

**APPENDIX C**  
**CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Aaron Deglandon***

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

**ASBESTOS INSPECTOR**

Accreditation No. 71144814

AI No. 144814

Date of Issuance 9/22/2016

Expiration 9/20/2017

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.

*Christopher Mageux*  
Permit Support Services Division  
Office of Environmental Services

**APPENDIX D**  
**LDEQ FORM AAC-2 (b)**

# ASBESTOS NEGATIVE DECLARATION

## DEMOLITION NOTIFICATION FORM AAC-2(b)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

**Please type and complete all required sections.**

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	N/A
Amt. Received	N/A
Postmark Date	
ADVF No.	N/A

**Note:** This form is to be used only for renovations where greater than 64 square feet of floor tile is removed without the intent of making it Regulated Asbestos Containing Material (RACM) or when lab analysis of properly sampled material indicates: that no Asbestos Containing Material (ACM) is present; that the ACM present is not RACM, and will not be made RACM by the demolition; or that RACM, including any ACM that will be made RACM by the demolition, is less than the thresholds below. For all other demolitions, renovations, or asbestos contaminated debris activities, use *Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)*.

**Emergency** Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.

<p><b>I. Type of Notification</b></p> <p><input type="checkbox"/> Renovations where &gt; 64 square feet of floor tile is removed without the intent of making it RACM</p> <p><input checked="" type="checkbox"/> No ACM present</p> <p><input type="checkbox"/> ACM present is not RACM and will not be made RACM by the demolition.</p> <p><input type="checkbox"/> RACM, or ACM that will be made RACM, is less than the established thresholds (see right)</p>	<p><b>Established Thresholds per LAC 33:III.5151.F.1.</b></p> <p>Combined amount of RACM is less than:</p> <ul style="list-style-type: none"> <li>60 linear feet on pipes;</li> <li>64 square feet on other facility components; or</li> <li>27 cubic feet off facility components where length or area could not be measured previously</li> </ul>
---	---

**II. Type of Operation**  **Demo** (allowable only if structure contains no RACM or contains RACM below established thresholds) (See Section I, above)

Is structure being demolished under order of a state or local government agency?  No  Yes (Complete Sec. VIII)

**III. Facility Description**

Facility Name _____	Parish _____
Physical Address _____	Building Size (sq.ft.) _____
City _____ State _____ Zip _____	No. Floors _____ Age of Building (Yrs) _____
Owner Name _____	Location on site (Bldg, Floor, Room, etc.) where work is done _____
Contact Name _____	
Mailing Address _____	Present <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
City _____ State _____ Zip _____	Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
	<input type="checkbox"/> Other _____
Contact Phone ( ) _____	Prior <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
Contact Email _____	Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
	<input type="checkbox"/> Other _____

**IV. Determination of No RACM Present /Amount of RACM Present is Below Established Thresholds for Demo Project (see Section I)**

Inspector's Name Aaron Deglandon Certified Lab Name QuanTEM Laboratories  
Inspector's Accreditation No. 71144814 Lab Accreditation No. LELAP No. 04118  
Inspection Date (mm/dd/yy) 2/17/17 Analysis Date (mm/dd/yy) 2/25/17

Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

Attach the following copies: • Signature page of inspection report for inspection date indicated (above)  
• Lab Analysis Report for analysis date indicated (above)

**NOTE: The Asbestos Negative Declaration Demo Notification Form AAC-2(b) will not be processed without these attachments.**

**V. Asbestos Containing Material (ACM) Not to be Removed from Structure Prior to Demolition (if ACM is present)**

	RACM		Non-regulated ACM	
<b>Type of Asbestos Material</b>	<input type="checkbox"/> TSI	<input type="checkbox"/> Fireproofing	<input type="checkbox"/> VAT	<input type="checkbox"/> Asphalt Roofing
	<input type="checkbox"/> Ceiling Tile	<input type="checkbox"/> Other _____	<input type="checkbox"/> Mastic	<input type="checkbox"/> Other _____
<b>Amount of Asbestos Material Not Removed</b>	_____ linear feet	_____ square feet	_____ linear feet	_____ square feet
	_____ cubic yards		_____ cubic yards	

**VI. Demolition Contractor**

Contractor Name \_\_\_\_\_ Contact Name \_\_\_\_\_  
Mailing Address \_\_\_\_\_ Contact Email \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_

**VII. Scheduled Demolition Dates**

Start Date (mm/dd/yy) \_\_\_\_\_ Completion Date (mm/dd/yy) \_\_\_\_\_

**VIII. Governmental Agency-Ordered Demolition (Complete only if you answered "Yes" in Section II)**

Agency Representative Name Shirley Branham Title Administrator  
Agency City of Alexandria, LA Date Issued (mm/dd/yy) 03/07/2017 Date Ordered to Begin (mm/dd/yy) \_\_\_\_\_  
Community Development

Attach a copy of the Demolition Order from the governmental agency identified (above). City Resolution 9633-2017

**NOTE: The Asbestos Negative Declaration Demo Notification Form AAC-2(b) will not be processed without this attachment.**

**IX. Emergency Demolitions (Complete only for emergency event indicated by checked "Emergency" box on page 1)**

Date of Emergency (mm/dd/yy) \_\_\_\_\_ Time of Emergency \_\_\_\_\_

Describe the sudden, unexpected event requiring immediate attention \_\_\_\_\_  
\_\_\_\_\_

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC \_\_\_\_\_)

**X. Planned non-RACM demolition**

Describe planned non-RACM demolition and methods to be used \_\_\_\_\_

Describe procedures to be followed in the event unexpected RACM is found or CAT II becomes RACM (per LAC 33:III.5151.F.2.d.xvii) \_\_\_\_\_

**XI. Comments** (Provide any additional comments /information relevant to the Asbestos Negative Declaration Notification)

**XII. Certification** (sign this section only if RACM is absent or amount of RACM present is below established thresholds)

I certify that the above information is correct and that under penalty of law, with regard to the structure being demolished, RACM is determined to be absent or the amount of RACM present is below established thresholds per LAC 33:III.5151.F.1. I understand that:

- Laboratory analysis performed by commercial laboratories for this determination must have been conducted in accordance with the requirements set forth under LAC 33:I.Subpart 3, Chapters 49-55;
- Laboratory data generated by commercial laboratories that are not accredited under LAC 33:I.Subpart 3, Chapters 47-57, will not be accepted by the LDEQ; retesting of analysis will be required by an accredited commercial laboratory; and
- The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without the required analysis and supporting documentation from an accredited commercial laboratory (See Section IV).

\_\_\_\_\_  
Printed Name of Owner or Operator/Contractor

\_\_\_\_\_  
Signature of Owner or Operator/Contractor

\_\_\_\_\_  
Date (mm/dd/yy)

**Submittal Information:**

- There is no fee associated with the *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.
- **For Emergencies**-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- **For Non-emergencies**-Information MAY NOT BE FAXED. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form submitted within 5 working days. The form with an original signature must be submitted to the LDEQ by one of the following methods of delivery:

**By Mail:**

or

**By Overnight or Hand-delivery:**

LDEQ Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications & Accreditations Section  
P. O. BOX 4313  
Baton Rouge, LA 70821-4313

LDEQ Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications & Accreditations Section  
602 North 5<sup>th</sup> Street  
Baton Rouge, LA 70802



**RESOLUTION NO. 9633-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF 142 STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of 142 structures.

**Removal-demolition by owner**

**BE FURTHER RESOLVED**, etc., that on recommendation of the Community Development Administrator the following structures because of actions by owners who have hired State Licensed Contractors, secured permits & have completed works or secured permits are removed from this condemnation list

- 1) 4321 3<sup>rd</sup> Street – Kirklin Construction, demolition complete
- 2) 1947 Overton Street - Lathan Construction, demolition complete
- 3) 1953 Overton Street - Lathan Construction, demolition complete
- 4) 1957 Overton Street - Lathan Construction, demolition complete
- 5) 1963 Overton Street - Lathan Construction, demolition complete

**Removed – incorrect address**

- 6) 5211 Lincoln Road – incorrect address submitted in original list.

**Continuance of Council action to consider Condemnations**

The following property owners hired State licensed Contractors to secure permits: (work to be completed by 3/31/2017)

- 1) 2904 3rd Street -Veal Construction, Demo Permit issued.
- 2) 2211 Broadway Avenue - Grant Eastern, Demo Permit issued.
- 3) 1626 Dallas Avenue - Grant Eastern, Demo Permit issued.
- 4) 2924 Lee Street -Alliance Design, working on construction drawings.
- 5) 2307 Memphis Street -Veal Construction, Rehab Permit issued.
- 6) 4012 Morris Street - Lathan Construction, Demo Permit issued,

BY  
 CLERK & RECORDER  
 RAPIDES PARISH, LA  
 17 MAR 14 PM 1:55  
 FILED & RECORDED  
 ROBIN L. HOOTER  
 RECORDER  
 1597800

765-14

- 7) 341 North 17th Street - Lathan Construction, Demo Permit issued.
- 8) 2806 Overton Street -Tennie Construction, Rehab Permit issued.
- 9) 1506 Park Avenue - Larwood Construction, Rehab Permit issued.
- 10) 2518 Wise Street -Tennie Construction, Rehab Permit issued.

\*\*\*\*

**30 days extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **April 18, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1720 Albert Street	Patrick LaCour
1758 Albert Street	Wasmer Properties, LLC
2024 Harris Street	Tameisha & Melvin Sigur
2302 Lee Street	Tameisha & Melvin Sigur
2243 Overton Street	Tameisha & Melvin Sigur
1512 Shirland Avenue	Felicia Dauzat
3933 Clinton Street	Oscar & Dorothy Jones

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on April 18, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**60 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **May 16, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
2129 3 <sup>rd</sup> Street	Newton Collier
1430 5 <sup>th</sup> Street	Bernadette S. Baker
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street	C E S R LLC, Clarence Spottsville
118 Cottage Street	Kenneth Wayne Joseph
3932 Duhon Lane	Freddie R. Price
1846 Harris Unit A & B Street	Greg Harris
1779 Mason Street	Stanford Joseph
2530 Memphis, Unit A & B	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece
417 Newman Street	Mark Fairley, ET AL
3022 Houston Street	Deborrah Phoenix Jones
2742 10 <sup>th</sup> Street	Thoma Cherneva

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on May 16, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**90 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **June 13, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1194 Rapides Avenue (Larvadain abstained)	David A. Sheffield
2323 Webster Street	Brian M. Davis
4708 Garden Drive	Delwin Eldridge
920 John Thomas Street	Cloria Washington
1403 Lee Street	Ronnie Guillory
2330 Monroe Street	German & Brandy Elvir
924 John Thomas Street	Cloria W. Anderson
3205 Levin Street	Jeffie L. Melder
4108 Lincoln Road	Orange Lee Anderson
2424 Overton Street	Joan A. Lee
1305 Washauer Street	Mattie Stanfield

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on June 13, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### ORDER OF CONDEMNATION

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on March 7, 2017, the facts justifying Condemnation of the structures and improvements for the following properties, the law and evidence being in favor of Condemnation of the property it is Ordered the following properties are each **condemned** and shall be demolished and removed by the City or its agents within Sixty(60) days of this Order or otherwise within the discretion of the City at any time thereafter:

<u>Address</u>	<u>Property Owner</u>
2424 3 <sup>rd</sup> Street	Page Livingston
3617 4 <sup>th</sup> street	Bakies Properties, LLC
3621 4 <sup>th</sup> street	Jerry Pearson
3108 9 <sup>th</sup> street	Alpha Capital/BMO Harris
3112 9 <sup>th</sup> street	Alice Hammond
3110 9 <sup>th</sup> Street	Frank R. Bordelon
3723 11 <sup>th</sup> street	Agnes Wallace
2447 Alma Street	Jerry Johnson
4110 Balentine Street	Colonial Financial Service Inc
99B Bertie Street	Walter Reynolds

1326 Charlton Street	Elsie H. Ryland
3925 Clinton Street	Henry Joffrion
1117 Cole Street	Leontina Dauzat
1119 Cole Street	Leontina Dauzat
2027 East Texas Avenue	Midwest Management
56 Eastwood Boulevard	Tri Brewer
1204 Fenner Street	Don Thompson
4517 Futrell Street	Willie M. Pickens
405 Gabriel Lane	Shirley Johnson
3008 Houston Street	Willie Wilson
3149 Houston Street	Savannah Webber
3305 Hudson Boulevard	Delwin Eldridge
3331 Hudson Boulevard	Rodney Taylor
311 John Thomas Street	Thomas Farace
5503 Jube Street	Michael Tennie
3520 Laurel Street	Donald Medica
717 Leland Street	Henry Weekly
4206 Lincoln Road	Lillian Davis
2533 Main Street	Washington Bush
116 Mary Lane	Bakies Properties, LLC
314 Marye Court	Kylie R. Larwood
2008 Mason Street	McErvin Howard, Sr. EST
2219 Mill Street	Dominic Robinson
208 ½ North 13 <sup>th</sup> Street	Jerry Larwood
2803 Overton Street	Jerry & Rhonda Hughes

2426 Paris Street	Midwest Management US Bank
3404 Raymo Drive	Betty Givens & Charlie Johnson
342 Rosewood Drive	Randy L. Michiels
1530 Turner Street	James Price
2515 Wise Street	Curtisteen Matthews
524 Woodard Street	Alice Hammond
2401 3 <sup>rd</sup> Unit A Street	Nick Chenvert
2401 3 <sup>rd</sup> Unit B Street	Nick Chenvert
2603 3 <sup>rd</sup> Street	Annie Mae King
3120 3 <sup>rd</sup> street	Alice Hammond
2908 4 <sup>th</sup> Street	Harry Jackson
2634 6 <sup>th</sup> Street	Jessie Aaron
2641 8 <sup>th</sup> Street	Luster R. Smith
2516 12 <sup>th</sup> Street	Bessie Burrell
2544 12 <sup>th</sup> Street	Leon Rose
1015 Augusta Avenue	Leonard Johnson
97 Bertie Street	Walter Reynolds
3208 Bloch Street	Clifton Morris
5230 Broadmoor Court	Ray Rolan Chandler
832 Broadway Avenue	Elks Hub City Lodge #646
5211 Crestwood Drive	Clyde G. & Francine Wilson
1030 Dallas Avenue	Ora Butler
319 Daspit Street	Ralph & Emma McCoy
628 Douglas Street	Cole Rosa Lee Brooks
5137 Edward Avenue	Linda Smith Scott

1321 Fenner Street	Bessie Morris
3611 Hollywood Drive	Ivory Grant
2828 Houston Street	Jacquelin Freeman
3201 Hudson Boulevard	Rex H. Countee
1510 Huffman Street	Lucy B. Russaw
1512 Huffman Street	Virginia Harvey
821 John Thomas	Lucille Green
2145 Lee Street	Pharrow Perkins
604 Leonard Street	Rosa M. McCoy
1904 Levin Street	Russell J. Walker
1912 Levin Street	Louis H. Taylor/Frankie Mae Hall
2636 Main Street	Carrie C. Small
2716 Main Street	Lucille Taffaro
316 Marye Court	The Money Shack, LLC
2054 Mason Street	Herman Davis Burrell
2095 Mason Street	Rosemary Dauzart
209 North 15 <sup>th</sup> Street	Jerry Larwood
2040 Overton Street	Mary Cataldie
2069 Overton Street	Thomas J. Atkins
2213 Overton Street	Gertrude Quinney
2217 Overton Street	Bessie M. Vallery
2332 Overton Street	Joyce R.F. Sandifer
2437 Overton Street	Everett Hobbs
2441 Overton Street	Sir Welton Hobbs
2608 Overton Street	Harry C. Robinson



2720 Overton Street  
2430 Paris Street  
921 Railroad Avenue  
504 Scallan Street  
1203 Willow Glen River Road  
2327 Wise Street (Larvadain abstained)  
2704 Wise Street  
730 Woodard Street

James P. Clinton  
Joseph Wardsworth  
Joyce Ann Clinton-Naquin  
Lula Mae Booze  
Mississippi Land Co., Inc.  
Benjamin Bayone  
Henry George  
Willie Whittington

**BE IT FURTHER RESOLVED**, etc., that the Order of Condemnation is final for the Properties and parcels listed above and shall be enforceable in accordance with the laws of the State of Louisiana and the Ordinances of the City of Alexandria.

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

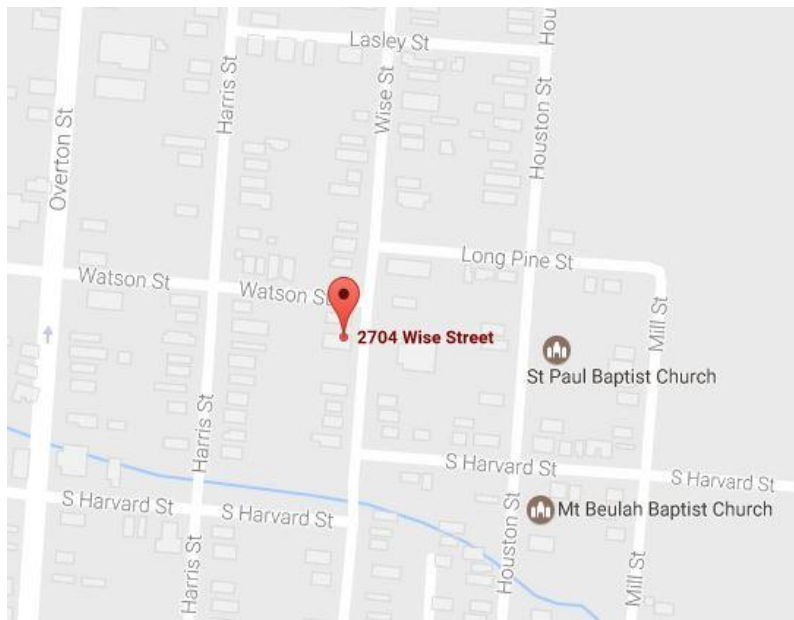
**AND THE RESOLUTION** was declared adopted on the 7<sup>th</sup> day of March, 2017.

/s/ Donna Jones

City Clerk

STATE OF LOUISIANA, PARISH OF RAPIDES  
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS  
A TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE  
AND OF RECORD IN THIS OFFICE.  
IN FAITH, WHEREOF, WITNESS MY HAND AND SEAL OF  
OFFICE, AT ALEXANDRIA, LOUISIANA, THIS 15  
DAY OF March, A.D., 2017  
BY [Signature]  
ROBIN L. HOOPER  
CLERK OF COURT

Project Number: CD-12609  
Address: 2704 Wise Street, Unit A/B



May 31, 2017

City of Alexandria Community Development Department  
625 Murray Street  
Alexandria, Louisiana 71301

Attn: Ms. Shirley Branham, Administrator  
P: (318) 449-5070  
E: Shirley.Branham@cityofalex.com

Re: **Asbestos Survey Report**  
2704 Wise Street  
Alexandria, Louisiana  
Terracon Project No. BB177045-34

Dear Ms. Branham:

The purpose of this report is to present the results of an asbestos survey performed on May 2, 2017, at the above referenced structure in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017.

Asbestos was not identified greater than one percent (>1%) in any of the samples collected from the subject building. Please refer to the attached report for details.

Terracon Consultants, Inc. appreciates the opportunity to provide this service to the City of Alexandria. If you have any questions regarding this report, please contact the undersigned at (504)818-3638.

Sincerely,  
**Terracon Consultants, Inc.**

  
Michael V. Milano  
Environmental Scientist

  
Zack L. Dial, P.E.  
Senior Engineer

# Asbestos Survey Report

2704 Wise Street  
Alexandria, Louisiana

May 31, 2017

Terracon Project No. BB177045-34



**Prepared for:**

City of Alexandria  
Alexandria, Louisiana

**Prepared by:**

Terracon Consultants, Inc.  
Shreveport, Louisiana

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials

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## APPENDICES

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## **EXECUTIVE SUMMARY**

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2704 Wise Street in Alexandria, Louisiana. This survey was conducted in general accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. We understand this survey was requested due to the planned demolition of the structure, as it has been condemned by the Alexandria City Council per Resolution #9633-2017. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in building components.

The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a Louisiana Department of Environmental Quality (LDEQ) certified asbestos inspector, in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Twenty-seven (27) bulk samples were collected from nine (9) homogeneous areas of suspect ACM.

Laboratory analysis did not identify asbestos at concentrations of more than 1% in the samples collected.

**ASBESTOS SURVEY REPORT**  
**2704 Wise Street**  
**Alexandria Louisiana**  
**Terracon Project No. BB177045-34**  
**May 18, 2017**

## **1.0 INTRODUCTION**

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey for the City of Alexandria Community Development (COACD) of the vacant residential structure located at 2704 Wise Street in Alexandria, Louisiana. The survey was conducted on May 2, 2017, by Mr. Michael V. Milano, a LDEQ certified asbestos inspector, in accordance with the Agreement for Professional/Consulting Services between the City of Alexandria and Terracon Consultants, Inc. dated October 27, 2015 and the amended Community Development Asbestos and Lead Services Fee Schedule. Interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763, Asbestos Hazard Emergency Response Act, (AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy (PLM).

### **1.1 Project Objective**

We understand this asbestos survey was requested due to the planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Louisiana Environmental Regulatory Code (ERC) Title 33, Part III, Section 5151, prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The EPA NESHAP and LDEQ regulations requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

## **2.0 BUILDING DESCRIPTION**

The structure is a vacant, one-story, former residential building consisting of approximately 2,200 square feet, with piers on wooden joist foundation. Exterior walls are wood plank siding. Interior floors are composed of various linoleum tiles and sheet floorings over wood planks. Interior walls and ceilings throughout are wood sheets. The roof is a gabled layered asphalt shingle roof which was partially collapsed at the time of the survey. The building is vacant and primarily open to the environment with portions of the building's roof, façade and interior finishes significantly damaged and unstable. The construction date is unknown.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. Michael V. Milano, a LDEQ certified asbestos inspector. A copy of Mr. Milano's asbestos inspector certificate is attached in Appendix C. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, AHERA. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the interior and exterior of the structure to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture with consideration of the date of application. The interior and exterior assessment was conducted throughout visually accessible areas of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Twenty-seven (27) bulk samples were collected from nine (9) homogeneous areas of suspect ACM.

#### **3.4 Sample Analysis**

Bulk samples were submitted under chain of custody to CEI Labs, Inc. (CEI) of Cary, North Carolina for analysis by PLM with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart E). The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. CEI is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101768-0) and Louisiana Environmental Laboratory Accreditation Program (LELAP Certificate Number 04094).



## **4.0 REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

The asbestos NESHAP regulation classifies ACM as either Regulated Asbestos Containing Material (RACM), Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. All friable ACM is considered regulated asbestos containing material (RACM). Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, resilient floor covering mastics and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos. Category II non-friable ACM generally includes but is not limited to cementitious material such as: cement pipes, cement siding, cement panels, glazing, mortar and grouts.

The State of Louisiana has established Chapter 27 of the ERC (LAC 33:III.Chapter 27) to regulate the identification, management, and abatement of ACM in schools and state buildings. Chapter 27 requires any asbestos-related activity in a school or state building to be performed by an individual or company accredited by the State of Louisiana, through the LDEQ. An asbestos-related activity consists of the disturbance (whether intentional or unintentional) or abatement of ACM, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos or any other activity required to be accredited under Louisiana Department of Environmental Quality (LDEQ) Chapter 27 Appendix A.

In non-state, non-school buildings, the State of Louisiana sets forth emission standards for asbestos under Chapter 51 of the ERC (LAC 33:III.Chapter 51). Per Chapter 51 Section P, the following activities must be performed by accredited individuals: asbestos surveys, asbestos abatement, monitoring for airborne asbestos, and project design.

The Louisiana Air Quality Regulations (LAC 33:III.Chapter 51, Subchapter M) require that an inspection be conducted by a person currently accredited as an LDEQ asbestos inspector. LDEQ requires a notification by submitting either an AAC-2 (a) form or AAC-2 (b) form. An AAC-2 (a) form is required when requesting Asbestos Disposal Verification Forms (ADVF) for Asbestos Contaminated Debris Activities (ACDA), Demolition, Renovation, and/or Response Action projects where Regulated Asbestos Containing Material (RACM) is present, or assumed to be present, above the established thresholds or as otherwise required by LAC 33:III.5151.F.1. The AAC-2 (a) form must be either postmarked or hand delivered to the Department at least 10

working days prior to the scheduled dates of asbestos removal. An AAC-2 (b) form is required when greater than 64 square feet of Vinyl Asbestos Tile (VAT) is removed without the intent of making it RACM, or when lab analysis of properly sampled materials indicates that no ACM is present; that ACM present is not RACM and will not be made RACM by the demolition; or that all RACM present is less than established thresholds. The established thresholds per LAC 33:III.5151.F.1 include the combined amount of RACM less than 60 linear feet on pipes, 64 square feet on other facility components or 27 cubic feet of material where length or area could not be measured previously. A Form AAC-2 (b) must be postmarked or hand delivered to the Department at least 5 working days prior to the scheduled date of asbestos removal or 3 working days if the removal only includes resilient floor covering per LAC 33:III.5151.F.2.c.

Any individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Louisiana Licensing Board for Contractors to perform asbestos abatement.

The United States Occupational Safety and Health Administration (USOSHA) asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The USOSHA standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30 minute time period known as an excursion limit (EL). The TWA and EL are known as USOSHA's asbestos permissible exposure limits (PELs). The USOSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

## **5.0 FINDINGS**

Laboratory analysis did not identify asbestos at concentrations of greater than one percent (>1%) in the samples collected.

It should be noted that suspect materials, other than those identified during this survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the demolition process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or deny their asbestos content.

Based on the findings of this survey, an Asbestos Negative Declaration Demolition Notification Form (AAC-2b) may be submitted by email to [DEQ.ASBETSOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBETSOSNOTIFICATIONS@LA.GOV) with a follow-up AAC-2 (b) form submitted within 5 working days. The form with an original signature must be submitted to the LDEQ by mail or by overnight or hand-delivery to the address listed at the end of the AAC-2 (b). Terracon recommends submitting a copy of this entire report with the AAC-2 (b) for compliance with Section IV. Additionally, all sections of the AAC-2 (b) form must be completed as applicable before submission to LDEQ.

## **Asbestos Survey Report**

City of Alexandria Community Development ■ Alexandria, Louisiana  
May 31, 2017 ■ Terracon Project No. BB177045-34



A summary of the survey sample descriptions and locations is presented in Appendix A. The laboratory analytical report is included in Appendix B. Photographic documentation is included in Appendix D. The LDEQ Form AAC-2 (b) is included in Appendix E.

## **6.0 GENERAL COMMENTS**

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the structure. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Alexandria Community Development for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied is made.

**APPENDIX A**

**ASBESTOS SURVEY SAMPLE SUMMARY  
2704 Wise Street  
Alexandria, Louisiana**

HA	Sample Number	Material Description	Material Location	Condition	Sample Location	Lab Results
01	2704-01	White Sheet Flooring with Blue Design	Hallway & North-Center Bedroom	Damaged	Hallway	None Detected
	2704-02				Hallway	None Detected
	2704-03				Hallway	None Detected
02	2704-04	2"x2" Red Square Sheet Flooring	North Kitchen	Good	North Kitchen	None Detected
	2704-05				North Kitchen	None Detected
	2704-06				North Kitchen	None Detected
03	2704-07	Tan Sheet Flooring with Brown Diamond Pattern	Bathroom	Damaged	Bathroom	None Detected
	2704-08				Bathroom	None Detected
	2704-09				Bathroom	None Detected
04	2704-10	White 4"x4" Square Pattern Sheet Flooring	Northwest Bedroom	Damaged	Northwest Bedroom	None Detected
	2704-11				Northwest Bedroom	None Detected
	2704-12				Northwest Bedroom	None Detected
05	2704-13	2"x4" White Square Pattern Tile	South Kitchen	Good	South Kitchen	None Detected
	2704-14				South Kitchen	None Detected
	2704-15				South Kitchen	None Detected
06	2704-16	Tan Diamond Pattern Sheet Flooring	Southeast Bedroom	Good	Southeast Bedroom	None Detected
	2704-17				Southeast Bedroom	None Detected
	2704-18				Southeast Bedroom	None Detected
07	2704-19	Dark Blue Marble Pattern Sheet Flooring	South Kitchen	Good	South Kitchen	None Detected
	2704-20				South Kitchen	None Detected
	2704-21				South Kitchen	None Detected
08	2704-22	6"x6" Square Cream Sheet Flooring	Southwest Kitchen	Good	Southwest Kitchen	None Detected
	2704-23				Southwest Kitchen	None Detected
	2704-24				Southwest Kitchen	None Detected
09	2704-25	Red Roof Shingles	Southwest Side Roof	Significantly Damaged	Roof – Southwest side	None Detected
	2704-26				Roof – Southwest side	None Detected
	2704-27				Roof – Southwest side	None Detected

**APPENDIX B**

**LABORATORY ANALYTICAL REPORT**



May 5, 2017

Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CLIENT PROJECT:** 2704 Wise Street; BB177045  
**CEI LAB CODE:** A17-6470

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on May 4, 2017. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH  
Laboratory Director





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**ASBESTOS ANALYTICAL REPORT**  
**By: Polarized Light Microscopy**

Prepared for

**Terracon**

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CLIENT PROJECT: 2704 Wise Street; BB177045

CEI LAB CODE: A17-6470

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 05/05/17

TOTAL SAMPLES ANALYZED: 27

# SAMPLES >1% ASBESTOS:

**TEL: 866-481-1412**

*[www.ceilabs.com](http://www.ceilabs.com)*



# Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 2704 Wise Street; BB177045

CEI LAB CODE: A17-6470

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
2704-01		A2393352	White,Blue	Sheet Flooring	None Detected
2704-02		A2393353	White,Blue	Sheet Flooring	None Detected
2704-03		A2393354	White,Blue	Sheet Flooring	None Detected
2704-04		A2393355	Red	Sheet Flooring	None Detected
2704-05		A2393356	Red	Sheet Flooring	None Detected
2704-06		A2393357	Red	Sheet Flooring	None Detected
2704-07		A2393358	Tan,Brown	Sheet Flooring	None Detected
2704-08		A2393359	Tan,Brown	Sheet Flooring	None Detected
2704-09		A2393360	Tan,Brown	Sheet Flooring	None Detected
2704-10		A2393361	White	Sheet Flooring	None Detected
2704-11		A2393362	White	Sheet Flooring	None Detected
2704-12		A2393363	White	Sheet Flooring	None Detected
2704-13		A2393364A	White	Tile	None Detected
2704-13		A2393364B	Clear	Mastic	None Detected
2704-14		A2393365A	White	Tile	None Detected
2704-14		A2393365B	Clear	Mastic	None Detected
2704-15		A2393366A	White	Tile	None Detected
2704-15		A2393366B	Clear	Mastic	None Detected
2704-16		A2393367	Tan	Sheet Flooring	None Detected
2704-17		A2393368	Tan	Sheet Flooring	None Detected
2704-18		A2393369	Tan	Sheet Flooring	None Detected
2704-19		A2393370	Dark Blue	Sheet Flooring	None Detected
2704-20		A2393371	Dark Blue	Sheet Flooring	None Detected
2704-21		A2393372	Dark Blue	Sheet Flooring	None Detected
2704-22		A2393373	Cream	Sheet Flooring	None Detected
2704-23		A2393374	Cream	Sheet Flooring	None Detected
2704-24		A2393375	Cream	Sheet Flooring	None Detected
2704-25		A2393376	Red,Black	Roof Shingle	None Detected
2704-26		A2393377	Red,Black	Roof Shingle	None Detected
2704-27		A2393378	Red,Black	Roof Shingle	None Detected





# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6470  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2704 Wise Street; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2704-01</b> A2393352	Sheet Flooring	Heterogeneous White,Blue Fibrous Bound	25%	Cellulose	50%	Vinyl Binder	None Detected
<b>2704-02</b> A2393353	Sheet Flooring	Heterogeneous White,Blue Fibrous Bound	25%	Cellulose	50%	Vinyl Binder	None Detected
<b>2704-03</b> A2393354	Sheet Flooring	Heterogeneous White,Blue Fibrous Bound	25%	Cellulose	50%	Vinyl Binder	None Detected
<b>2704-04</b> A2393355	Sheet Flooring	Heterogeneous Red Fibrous Bound	20% 5%	Cellulose Fiberglass	50% 20% 5%	Vinyl Binder Mastic	None Detected
<b>2704-05</b> A2393356	Sheet Flooring	Heterogeneous Red Fibrous Bound	20% 5%	Cellulose Fiberglass	50% 20% 5%	Vinyl Binder Mastic	None Detected
<b>2704-06</b> A2393357	Sheet Flooring	Heterogeneous Red Fibrous Bound	20% 5%	Cellulose Fiberglass	50% 20% 5%	Vinyl Binder Mastic	None Detected
<b>2704-07</b> A2393358	Sheet Flooring	Heterogeneous Tan,Brown Fibrous Bound	25% <1%	Cellulose Synthetic Fiber	50% 25%	Vinyl Binder	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

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**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2704 Wise Street; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2704-08</b> A2393359	Sheet Flooring	Heterogeneous Tan,Brown Fibrous Bound	25% <1%	Cellulose Synthetic Fiber	50% 25%	Vinyl Binder	None Detected
<b>2704-09</b> A2393360	Sheet Flooring	Heterogeneous Tan,Brown Fibrous Bound	25% <1%	Cellulose Synthetic Fiber	50% 25%	Vinyl Binder	None Detected
<b>2704-10</b> A2393361	Sheet Flooring	Heterogeneous White Fibrous Bound	25% <1%	Cellulose Fiberglass	50% 25%	Vinyl Binder	None Detected
<b>2704-11</b> A2393362	Sheet Flooring	Heterogeneous White Fibrous Bound	25% <1%	Cellulose Fiberglass	50% 25%	Vinyl Binder	None Detected
<b>2704-12</b> A2393363	Sheet Flooring	Heterogeneous White Fibrous Bound	25% <1%	Cellulose Fiberglass	50% 25%	Vinyl Binder	None Detected
<b>2704-13</b> A2393364A	Tile	Heterogeneous White Non-fibrous Bound			75% 25%	Vinyl Calc Carb	None Detected
<b>2704-13</b> A2393364B	Mastic	Heterogeneous Clear Non-fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

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 New Orleans, LA 70123

**CEI Lab Code:** A17-6470  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2704 Wise Street; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2704-14</b> A2393365A	Tile	Heterogeneous White Non-fibrous Bound	75%	Cellulose	50%	Vinyl	None Detected
			25%	Fiberglass	25%	Calc Carb	
<b>2704-14</b> A2393365B	Mastic	Heterogeneous Clear Non-fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>2704-15</b> A2393366A	Tile	Heterogeneous White Non-fibrous Bound	75%	Cellulose	50%	Vinyl	None Detected
			25%	Fiberglass	25%	Calc Carb	
<b>2704-15</b> A2393366B	Mastic	Heterogeneous Clear Non-fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>2704-16</b> A2393367	Sheet Flooring	Heterogeneous Tan Fibrous Bound	25%	Cellulose	50%	Vinyl	None Detected
			<1%	Fiberglass	25%	Binder	
<b>2704-17</b> A2393368	Sheet Flooring	Heterogeneous Tan Fibrous Bound	25%	Cellulose	50%	Vinyl	None Detected
			<1%	Fiberglass	25%	Binder	
<b>2704-18</b> A2393369	Sheet Flooring	Heterogeneous Tan Fibrous Bound	25%	Cellulose	50%	Vinyl	None Detected
			<1%	Fiberglass	25%	Binder	



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
 524 Elmwood Park Blvd., Suite 170  
 New Orleans, LA 70123

**CEI Lab Code:** A17-6470  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2704 Wise Street; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2704-19</b> A2393370	Sheet Flooring	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
		Dark Blue Fibrous Bound	5%	Fiberglass	20%	Binder	
<b>2704-20</b> A2393371	Sheet Flooring	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
		Dark Blue Fibrous Bound	5%	Fiberglass	20%	Binder	
<b>2704-21</b> A2393372	Sheet Flooring	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
		Dark Blue Fibrous Bound	5%	Fiberglass	20%	Binder	
<b>2704-22</b> A2393373	Sheet Flooring	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
		Cream Fibrous Bound	5%	Fiberglass	20%	Binder	
<b>2704-23</b> A2393374	Sheet Flooring	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
		Cream Fibrous Bound	5%	Fiberglass	20%	Binder	
<b>2704-24</b> A2393375	Sheet Flooring	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
		Cream Fibrous Bound	5%	Fiberglass	20%	Binder	
<b>2704-25</b> A2393376	Roof Shingle	Heterogeneous	35%	Cellulose	45%	Tar	None Detected
		Red,Black Fibrous Bound			20%	Silicates	



# ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

**Client:** Terracon  
524 Elmwood Park Blvd., Suite 170  
New Orleans, LA 70123

**CEI Lab Code:** A17-6470  
**Date Received:** 05-04-17  
**Date Analyzed:** 05-05-17  
**Date Reported:** 05-05-17

**Project:** 2704 Wise Street; BB177045

## ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
<b>2704-26</b> A2393377	Roof Shingle	Heterogeneous Red,Black Fibrous Bound	35%	Cellulose	45%	Tar Silicates	None Detected
<b>2704-27</b> A2393378	Roof Shingle	Heterogeneous Red,Black Fibrous Bound	35%	Cellulose	45%	Tar Silicates	None Detected



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**LEGEND:**    Non-Anth        = Non-Asbestiform Anthophyllite  
                 Non-Trem        = Non-Asbestiform Tremolite  
                 Calc Carb        = Calcium Carbonate

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**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

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**REPORTING LIMIT:** <1% by visual estimation

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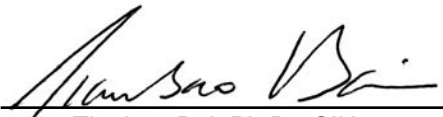
**REGULATORY LIMIT:** >1% by weight

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Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

**ANALYST:**   
Greg Ruff

**APPROVED BY:**   
Tianbao Bai, Ph.D., CIH  
Laboratory Director



27 A17.6470

A2393352 - Lab Use Only:

A2393378

Select a Laboratory:

Lab Location:

Page 1 of 2

Select an Office:

Project Name: 8  
 Project Address: 2704 Wise Street

Project Number: BB177045  
 City/State / Zip: Alexandria, LA

Project Manager: MIKE MILANO  
 Email Results To: mike.milano@terracon.com

Site/Building:

Sample Identification	Written location where bulk sample is collected	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
HA # - BS Code - Sample #						
2704 - 01	Hallway	Hallway & north-center bedroom	White sheet flooring w/ blue design		F C1 C2	G <u>D</u> SD
2704 - 02	↓					
2704 - 03	↓					
2704 - 04	North Kitchen	North Kitchen	2" x 2" red square sheet flooring		F C1 C2	G <u>D</u> SD
2704 - 05	↓					
2704 - 06	↓	Bathroom	Tan sheet flooring w/ brown diamond pattern		F C1 C2	G <u>D</u> SD
2704 - 07	Bathroom					
2704 - 08	↓					
2704 - 09	↓	Northwest Bedroom	White 4" x 4" square pattern sheet flooring		F C1 C2	G <u>D</u> SD
2704 - 10	Northwest Bedroom					
2704 - 11	↓					
2704 - 12	↓	South Kitchen	2" x 4" white square pattern tile.		F C1 C2	G D SD
2704 - 13	South Kitchen					
2704 - 14	↓					
2704 - 15	↓					

Sampling Date: 5/2/17 Collected by (print): MIKE MILANO Inspector's Signature: [Signature]

Relinquished by: [Signature] Date/Time: \_\_\_\_\_ Received by: PC Date/Time: 5-4 9:30

Analysis: PLM EPA 600/R-93/116  PLM 400 Point Count  TEM  Other \_\_\_\_\_ Instructions: Terracon ARMS:  Stop Positive:  Number of samples: 27

Turnaround Time: 6 Hrs  24 Hrs  2 Days  3 Days  5 Days  Other \_\_\_\_\_

<sup>1</sup> F = Friable; C1 = Category I Nonfriable: packings, gaskets, resilient floor covering, and asphalt roofing products; C2 = Category II Nonfriable: any nonfriable material other than Category I Nonfriable

<sup>2</sup> G = Good (no damage); D = Damaged (<10% distributed or <25% localized); or SD = Significantly Damaged (>10% distributed or >25% localized)



Asbestos Bulk Sample Log & Chain of Custody Form

A17.6476

Lab Use Only: [ ]

Select a Laboratory:

Select an Office:

Lab Location:

Page 2 of 2

Sample Identification HA - BS - Sample Code - #	Sample Location Description	HA General Location	Material Description (Color/Texture/Etc.)	Quantity (SF, LF, CF, Units)	NESHAP Category <sup>1</sup>	Condition <sup>2</sup> /Notes
2704-16	SE Southeast Bedroom	Southeast	Tan diamond		F C1 C2	G D SD
2704-17		Bed room	pattern			
2704-18			sheet			
			flooring			
2704-19	South Kitchen	South	Dark Blue		F C1 C2	G D SD
2704-20		Kitchen	marble pattern			
2704-21			Sheet flooring			
2704-22	Southwest Bedroom	Southwest	6" x 6" Square		F C1 C2	G D SD
2704-23		Bedroom	Cream sheet			
2704-24			flooring			
2704-25	Roof - Southwest side	Southwest	Red roof		F C1 C2	G <del>D</del> <del>SD</del>
2704-26		side	shingle			
2704-27		roof				
-					F C1 C2	G D SD
-						
-						
-					F C1 C2	G D SD
-						
-						
-					F C1 C2	G D SD
-						
-						



**APPENDIX C**  
**CERTIFICATIONS**

**STATE OF LOUISIANA**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**

certifies that

***Michael Milano***

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

**ASBESTOS INSPECTOR**

Accreditation No. 71188143

AI No. 188143

Date of Issuance 10/3/2016

Expiration 9/23/2017

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.

*Christopher Magee*  
Permit Support Services Division  
Office of Environmental Services



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**CEI Labs Inc**  
**730 SE Maynard Rd**  
**Cary, North Carolina 27511**

**Agency Interest No. 116683**  
**Activity No. ACC20160002**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Elliot B. Vega  
Assistant Secretary  
Public Participation and Permit Support Services Division

Issued Date: 8/26/16

Effective Date: **July 1, 2016**  
Expiration Date: **June 30, 2017**  
Certificate Number: **04094**



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2016

730 SE Maynard Rd, Cary, North Carolina 27511

Certificate Number: 04094

CEI Labs Inc  
AI Number: 116683  
Activity No. ACC20160002  
Expiration Date: June 30, 2017

### Air Emissions

Analyte	Method Name	Method Code	Type	AB
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM)	2086	NVLAP	LA

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

### Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM, Item 198.6)	2456	NVLAP	LA

### Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**CEI Labs, Inc.**  
730 SE Maynard Road  
Cary, NC 27511  
Dr. Tianbao Bai  
Phone: 919-481-1413 Fax: 919-481-1442  
Email: bai@ceilabs.com  
<http://www.ceilabs.com>

**ASBESTOS FIBER ANALYSIS**

**NVLAP LAB CODE 101768-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA 600/M4-82-020: Interim Method for 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**

<u>Code</u>	<u>Description</u>
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.

A handwritten signature in black ink, appearing to read "John S. Luman".

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce  
National Institute of Standards and Technology



**Certificate of Accreditation to ISO/IEC 17025:2005**

**NVLAP LAB CODE: 101768-0**

**CEI Labs, Inc.**  
Cary, 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 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2016-04-01 through 2017-03-31

*Effective Dates*



A handwritten signature in black ink, reading "David F. Alderman".

*For the National Voluntary Laboratory Accreditation Program*

**APPENDIX D**  
**PHOTOGRAPHS**



**Photograph No. 1**  
View of HA-01: White Sheet Flooring  
with Blue Design.



**Photograph No. 2**  
View of HA-02: 2" x 2" Red Square  
Sheet Flooring.



**Photograph No. 3**  
View of HA-03: Tan Sheet Flooring with Brown  
Diamond Pattern.





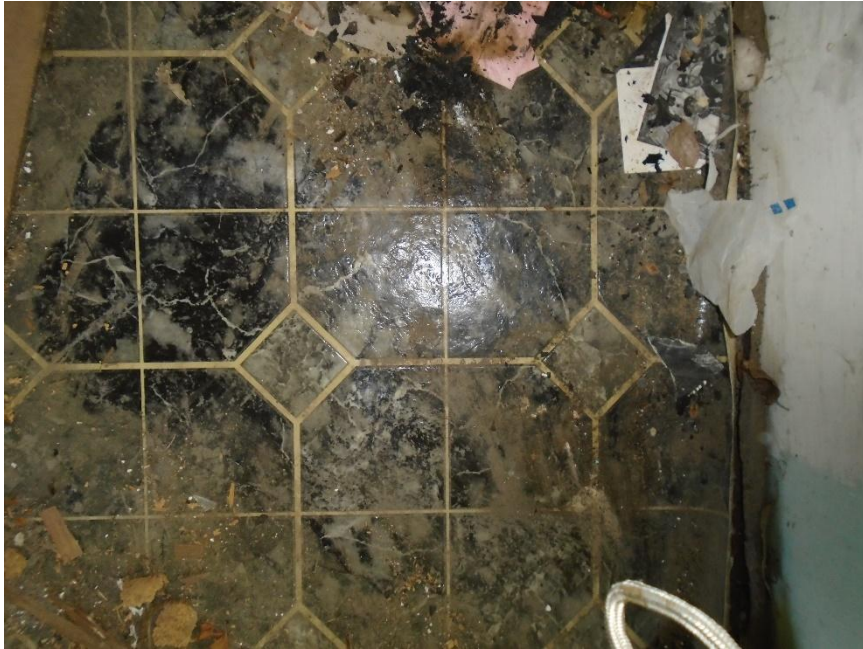
**Photograph No. 4**  
View of HA-04: White 4" x 4" Square  
Pattern Sheet Flooring.



**Photograph No. 5**  
View of HA-05: 2" x 4" White Square  
Pattern Tile.



**Photograph No. 6**  
View of HA-06: Tan Diamond Pattern Sheet  
Flooring.



**Photograph No. 7**  
View of HA-07: Dark Blue Marble Pattern  
Sheet Flooring.



**Photograph No. 8**  
View of HA-08: 6' x 6' Square Cream  
Pattern Sheet Flooring.



**Photograph No. 9**  
View of HA-93: Red Roof Shingle

**APPENDIX E**

**LDEQ FORM AAC-2 (b)**

# ASBESTOS NEGATIVE DECLARATION DEMOLITION NOTIFICATION FORM AAC-2(b)



Louisiana Department of Environmental Quality  
Office of Environmental Services  
Public Participation and Permit Support Division  
Notifications and Accreditations Section  
Phone (225) 219-3244

Please type and complete all required sections.

For LDEQ Use Only	
A.I. No.	
Ck./Voucher No.	N/A
Amt. Received	N/A
Postmark Date	
ADVF No.	N/A

Note: This form is to be used only for renovations where greater than 64 square feet of floor tile is removed without the intent of making it Regulated Asbestos Containing Material (RACM) or when lab analysis of properly sampled material indicates: that no Asbestos Containing Material (ACM) is present; that the ACM present is not RACM, and will not be made RACM by the demolition; or that RACM, including any ACM that will be made RACM by the demolition, is less than the thresholds below. For all other demolitions, renovations, or asbestos contaminated debris activities, use *Notification of Demolition and Renovation and Asbestos Contaminated Debris Activity Form AAC-2(a)*.

Emergency Note: Emergency notification is allowable only for a sudden, unexpected event that would cause an unsafe condition (or health hazard), equipment damage, or would pose an unreasonable financial burden, per LAC 33:III.5151.F.2.d.xvi.

<p>I. Type of Notification</p> <p><input type="checkbox"/> Renovations where &gt; 64 square feet of floor tile is removed without the intent of making it RACM</p> <p><input checked="" type="checkbox"/> No ACM present</p> <p><input type="checkbox"/> ACM present is not RACM and will not be made RACM by the demolition.</p> <p><input type="checkbox"/> RACM, or ACM that will be made RACM, is less than the established thresholds (see right)</p>	<p>Established Thresholds per LAC 33:III.5151.F.1. Combined amount of RACM is less than:</p> <ul style="list-style-type: none"> <li>• 60 linear feet on pipes;</li> <li>• 64 square feet on other facility components; or</li> <li>• 27 cubic feet off facility components where length or area could not be measured previously</li> </ul>
--	---

II. Type of Operation  Demo (allowable only if structure contains no RACM or contains RACM below established thresholds) (See Section I, above)

Is structure being demolished under order of a state or local government agency?  No  Yes (Complete Sec. VIII)

III. Facility Description

Facility Name <u>Former Residence</u>	Parish <u>Rapides</u>
Physical Address <u>2704 Wise Street</u>	Building Size (sq.ft.) <u>2,200</u>
City <u>Alexandria</u> State <u>LA</u> Zip _____	No. Floors <u>1</u> Age of Building (Yrs) <u>40</u>
Owner Name <u>Henry George</u>	Location on site (Bldg, Floor, Room, etc.) where work is done <u>Full Demo</u>
Contact Name _____	
Mailing Address _____	Present <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
City _____ State _____ Zip _____	Use <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
Contact Phone _____	<input checked="" type="checkbox"/> Other <u>Blighted Residence</u>
Contact Email _____	Prior Use <input type="checkbox"/> School <input type="checkbox"/> State Bldg. <input type="checkbox"/> Public/Commercial
	<input checked="" type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Installation
	<input type="checkbox"/> Other _____

IV. Determination of No RACM Present /Amount of RACM Present is Below Established Thresholds for Demo Project (see Section I)

Inspector's Name Michael Milano Certified Lab Name CEI Labs, Inc.  
 Inspector's Accreditation No. 71188143 Lab Accreditation No. 04094  
 Inspection Date (mm/dd/yy) 05/02/17 Analysis Date (mm/dd/yy) 05/05/17  
 Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material PLM

- Attach the following copies:
- Signature page of inspection report for inspection date indicated (above)
  - Lab Analysis Report for analysis date indicated (above)

NOTE: The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without these attachments.

V. Asbestos Containing Material (ACM) Not to be Removed from Structure Prior to Demolition (if ACM is present)

	RACM		Non-regulated ACM	
Type of Asbestos Material	<input type="checkbox"/> TSI	<input type="checkbox"/> Fireproofing	<input type="checkbox"/> VAT	<input type="checkbox"/> Asphalt Roofing
	<input type="checkbox"/> Ceiling Tile	<input type="checkbox"/> Other N/A _____	<input type="checkbox"/> Mastic	<input type="checkbox"/> Other N/A _____
Amount of Asbestos Material Not Removed	_____	linear feet	_____	linear feet
	_____	square feet	_____	square feet
	_____	cubic yards	_____	cubic yards

VI. Demolition Contractor

Contractor Name \_\_\_\_\_ Contact Name \_\_\_\_\_  
 Mailing Address \_\_\_\_\_ Contact Email \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_

VII. Scheduled Demolition Dates

Start Date (mm/dd/yy) \_\_\_\_\_ Completion Date (mm/dd/yy) \_\_\_\_\_

VIII. Governmental Agency-Ordered Demolition (Complete only if you answered "Yes" in Section II)

Agency Representative Name Shirley Branham Title Administrator  
 Agency City of Alexandria, LA Date Issued (mm/dd/yy) 03/07/2017 Date Ordered to Begin (mm/dd/yy) \_\_\_\_\_  
Community Development

Attach a copy of the Demolition Order from the governmental agency identified (above). City Resolution 9633-2017

NOTE: The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without this attachment.

IX. Emergency Demolitions (Complete only for emergency event indicated by checked "Emergency" box on page 1)

Date of Emergency (mm/dd/yy) \_\_\_\_\_ N/A Time of Emergency \_\_\_\_\_ N/A

Describe the sudden, unexpected event requiring immediate attention N/A

Explain how event would cause an unsafe condition (health hazard), equipment damage, or pose unreasonable financial burden (per LAC \_\_\_\_\_) N/A

X. Planned non-RACM demolition

Describe planned non-RACM demolition and methods to be used Demolition of the structure with heavy equipment

Describe procedures to be followed in the event unexpected RACM is found or CAT II becomes RACM (per LAC 33:III.5151.F.2.d.xvii) Demolition activities will be halted.

Asbestos Consultant will be contacted for an inspection prior to completing demo

XI. Comments (Provide any additional comments /information relevant to the Asbestos Negative Declaration Notification)

No Asbestos-Containing Materials (>1% Asbestos) was identified in the structure

XII. Certification (sign this section only if RACM is absent or amount of RACM present is below established thresholds)

I certify that the above information is correct and that under penalty of law, with regard to the structure being demolished, RACM is determined to be absent or the amount of RACM present is below established thresholds per LAC 33:III.5151.F.1. I understand that:

- Laboratory analysis performed by commercial laboratories for this determination must have been conducted in accordance with the requirements set forth under LAC 33:I.Subpart 3, Chapters 49-55;
- Laboratory data generated by commercial laboratories that are not accredited under LAC 33:I.Subpart 3, Chapters 47-57, will not be accepted by the LDEQ; retesting of analysis will be required by an accredited commercial laboratory; and
- The *Asbestos Negative Declaration Demo Notification Form AAC-2(b)* will not be processed without the required analysis and supporting documentation from an accredited commercial laboratory (See Section IV).

Printed Name of Owner or Operator/Contractor Signature of Owner or Operator/Contractor Date (mm/dd/yy)

Submittal Information:

- There is no fee associated with the *Asbestos Negative Declaration Demolition Notification Form AAC-2(b)*.
- For Emergencies-Information may be submitted by: fax (225-325-8283); email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)); phone (225-219-3244); or hand-delivery. If faxed or emailed, a follow-up form with original signature must be submitted to the LDEQ by one of the methods of delivery (below) within 5 working days.
- For Non-emergencies-Information MAY NOT BE FAXED. Forms may be submitted by email ([DEQ.ASBESTOSNOTIFICATIONS@LA.GOV](mailto:DEQ.ASBESTOSNOTIFICATIONS@LA.GOV)) with a follow-up form submitted within 5 working days. The form with an original signature must be submitted to the LDEQ by one of the following methods of delivery:

By Mail:	or	By Overnight or Hand-delivery:
LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section P. O. BOX 4313 Baton Rouge, LA 70821-4313		LDEQ Office of Environmental Services Public Participation and Permit Support Division Notifications & Accreditations Section 602 North 5 <sup>th</sup> Street Baton Rouge, LA 70802

**RESOLUTION NO. 9633-2017**

**A RESOLUTION TAKING ACTION ON THE CONDEMNATION OF 142 STRUCTURES.**

**BE IT RESOLVED**, by the Council of the City of Alexandria, Louisiana, in legal session convened, that the Council hereby takes action on the condemnation of 142 structures.

**Removal-demolition by owner**

**BE FURTHER RESOLVED**, etc., that on recommendation of the Community Development Administrator the following structures because of actions by owners who have hired State Licensed Contractors, secured permits & have completed works or secured permits are removed from this condemnation list

- 1) 4321 3<sup>rd</sup> Street – Kirklin Construction, demolition complete
- 2) 1947 Overton Street - Lathan Construction, demolition complete
- 3) 1953 Overton Street - Lathan Construction, demolition complete
- 4) 1957 Overton Street - Lathan Construction, demolition complete
- 5) 1963 Overton Street - Lathan Construction, demolition complete

**Removed – incorrect address**

- 6) 5211 Lincoln Road – incorrect address submitted in original list.

**Continuance of Council action to consider Condemnations**

The following property owners hired State licensed Contractors to secure permits: (work to be completed by 3/31/2017)

- 1) 2904 3rd Street -Veal Construction, Demo Permit issued.
- 2) 2211 Broadway Avenue - Grant Eastern, Demo Permit issued.
- 3) 1626 Dallas Avenue - Grant Eastern, Demo Permit issued.
- 4) 2924 Lee Street -Alliance Design, working on construction drawings.
- 5) 2307 Memphis Street -Veal Construction, Rehab Permit issued.
- 6) 4012 Morris Street - Lathan Construction, Demo Permit issued,

BY  
 CLERK & RECORDER  
 RAPIDES PARISH, LA  
 17 MAR 14 PM 1:55  
 FILED & RECORDED  
 ROBIN L. HOOTER  
 RECORDER  
 1597800

765-  
14-

- 7) 341 North 17th Street - Lathan Construction, Demo Permit issued.
- 8) 2806 Overton Street -Tennie Construction, Rehab Permit issued.
- 9) 1506 Park Avenue - Larwood Construction, Rehab Permit issued.
- 10) 2518 Wise Street -Tennie Construction, Rehab Permit issued.

\*\*\*\*

**30 days extension**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **April 18, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1720 Albert Street	Patrick LaCour
1758 Albert Street	Wasmer Properties, LLC
2024 Harris Street	Tameisha & Melvin Sigur
2302 Lee Street	Tameisha & Melvin Sigur
2243 Overton Street	Tameisha & Melvin Sigur
1512 Shirland Avenue	Felicia Dauzat
3933 Clinton Street	Oscar & Dorothy Jones

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on April 18, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.



**60 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **May 16, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
2129 3 <sup>rd</sup> Street	Newton Collier
1430 5 <sup>th</sup> Street	Bernadette S. Baker
2524 8 <sup>th</sup> Street	Marie C. Allen
312 Bogan Street	C E S R LLC, Clarence Spottsville
118 Cottage Street	Kenneth Wayne Joseph
3932 Duhon Lane	Freddie R. Price
1846 Harris Unit A & B Street	Greg Harris
1779 Mason Street	Stanford Joseph
2530 Memphis, Unit A & B	Foster C. Payne
4024 Morris Street	Marilyn Lewis Williams
3840 Palmetto Street	Ira J. Jones
303 Willow Glen River	Johnny & Alma Reece
417 Newman Street	Mark Fairley, ET AL
3022 Houston Street	Deborrah Phoenix Jones
2742 10 <sup>th</sup> Street	Thoma Cherneva

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on May 16, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

**90 days Extensions**

**BE IT FURTHER RESOLVED**, etc., that the Council hereby authorizes the extension of a public hearing for consideration of the Condemnation of the properties set out below to **June 13, 2017**; and, until that date for the owners, agent, or other representatives of the owners of the property to provide evidence to the Community Development Department of the property owners intentions for the structures (s) listed below to be demolished, renovated/repared and brought up to the City of Alexandria Property Standard Code.

<u>Property Address</u>	<u>Property Owner</u>
1194 Rapides Avenue (Larvadain abstained)	David A. Sheffield
2323 Webster Street	Brian M. Davis
4708 Garden Drive	Delwin Eldridge
920 John Thomas Street	Cloria Washington
1403 Lee Street	Ronnie Guillory
2330 Monroe Street	German & Brandy Elvir
924 John Thomas Street	Cloria W. Anderson
3205 Levin Street	Jeffie L. Melder
4108 Lincoln Road	Orange Lee Anderson
2424 Overton Street	Joan A. Lee
1305 Washauer Street	Mattie Stanfield

**Provided** that in the event the said properties and said property owner, agent, or other representatives of the owners of said properties

within the time allowed fail to timely provide sufficient evidence of the owners actions or should the owner fail to demolish or repair the property structure(s) in accordance with the law, said Condemnation action shall proceed on June 13, 2017 all in accordance with the provision of Louisiana Revised Statutes and the Ordinances of the City of Alexandria and said property will be reconsidered for Condemnation.

### ORDER OF CONDEMNATION

**BE IT FURTHER RESOLVED**, etc., The City Council considering the recommendations of the Community Development officer, the notice to the property owner, agent, or other representative of the property owner, the failure of the property to meet requirements of the laws and ordinances, the public hearing held on March 7, 2017, the facts justifying Condemnation of the structures and improvements for the following properties, the law and evidence being in favor of Condemnation of the property it is Ordered the following properties are each **condemned** and shall be demolished and removed by the City or its agents within Sixty(60) days of this Order or otherwise within the discretion of the City at any time thereafter:

<u>Address</u>	<u>Property Owner</u>
2424 3 <sup>rd</sup> Street	Page Livingston
3617 4 <sup>th</sup> street	Bakies Properties, LLC
3621 4 <sup>th</sup> street	Jerry Pearson
3108 9 <sup>th</sup> street	Alpha Capital/BMO Harris
3112 9 <sup>th</sup> street	Alice Hammond
3110 9 <sup>th</sup> Street	Frank R. Bordelon
3723 11 <sup>th</sup> street	Agnes Wallace
2447 Alma Street	Jerry Johnson
4110 Balentine Street	Colonial Financial Service Inc
99B Bertie Street	Walter Reynolds

1326 Charlton Street	Elsie H. Ryland
3925 Clinton Street	Henry Joffrion
1117 Cole Street	Leontina Dauzat
1119 Cole Street	Leontina Dauzat
2027 East Texas Avenue	Midwest Management
56 Eastwood Boulevard	Tri Brewer
1204 Fenner Street	Don Thompson
4517 Futrell Street	Willie M. Pickens
405 Gabriel Lane	Shirley Johnson
3008 Houston Street	Willie Wilson
3149 Houston Street	Savannah Webber
3305 Hudson Boulevard	Delwin Eldridge
3331 Hudson Boulevard	Rodney Taylor
311 John Thomas Street	Thomas Farace
5503 Jube Street	Michael Tennie
3520 Laurel Street	Donald Medica
717 Leland Street	Henry Weekly
4206 Lincoln Road	Lillian Davis
2533 Main Street	Washington Bush
116 Mary Lane	Bakies Properties, LLC
314 Marye Court	Kylie R. Larwood
2008 Mason Street	McErvin Howard, Sr. EST
2219 Mill Street	Dominic Robinson
208 ½ North 13 <sup>th</sup> Street	Jerry Larwood
2803 Overton Street	Jerry & Rhonda Hughes

2426 Paris Street	Midwest Management US Bank
3404 Raymo Drive	Betty Givens & Charlie Johnson
342 Rosewood Drive	Randy L. Michiels
1530 Turner Street	James Price
2515 Wise Street	Curtisteen Matthews
524 Woodard Street	Alice Hammond
2401 3 <sup>rd</sup> Unit A Street	Nick Chenvert
2401 3 <sup>rd</sup> Unit B Street	Nick Chenvert
2603 3 <sup>rd</sup> Street	Annie Mae King
3120 3 <sup>rd</sup> street	Alice Hammond
2908 4 <sup>th</sup> Street	Harry Jackson
2634 6 <sup>th</sup> Street	Jessie Aaron
2641 8 <sup>th</sup> Street	Luster R. Smith
2516 12 <sup>th</sup> Street	Bessie Burrell
2544 12 <sup>th</sup> Street	Leon Rose
1015 Augusta Avenue	Leonard Johnson
97 Bertie Street	Walter Reynolds
3208 Bloch Street	Clifton Morris
5230 Broadmoor Court	Ray Rolan Chandler
832 Broadway Avenue	Elks Hub City Lodge #646
5211 Crestwood Drive	Clyde G. & Francine Wilson
1030 Dallas Avenue	Ora Butler
319 Daspit Street	Ralph & Emma McCoy
628 Douglas Street	Cole Rosa Lee Brooks
5137 Edward Avenue	Linda Smith Scott

1321 Fenner Street  
3611 Hollywood Drive  
2828 Houston Street  
3201 Hudson Boulevard  
1510 Huffman Street  
1512 Huffman Street  
821 John Thomas  
2145 Lee Street  
604 Leonard Street  
1904 Levin Street  
1912 Levin Street  
2636 Main Street  
2716 Main Street  
316 Marye Court  
2054 Mason Street  
2095 Mason Street  
209 North 15<sup>th</sup> Street  
2040 Overton Street  
2069 Overton Street  
2213 Overton Street  
2217 Overton Street  
2332 Overton Street  
2437 Overton Street  
2441 Overton Street  
2608 Overton Street

Bessie Morris  
Ivory Grant  
Jacquelin Freeman  
Rex H. Countee  
Lucy B. Russaw  
Virginia Harvey  
Lucille Green  
Pharrow Perkins  
Rosa M. McCoy  
Russell J. Walker  
Louis H. Taylor/Frankie Mae Hall  
Carrie C. Small  
Lucille Taffaro  
The Money Shack, LLC  
Herman Davis Burrell  
Rosemary Dauzart  
Jerry Larwood  
Mary Cataldie  
Thomas J. Atkins  
Gertrude Quinney  
Bessie M. Vallery  
Joyce R.F. Sandifer  
Everett Hobbs  
Sir Welton Hobbs  
Harry C. Robinson

2720 Overton Street  
2430 Paris Street  
921 Railroad Avenue  
504 Scallan Street  
1203 Willow Glen River Road  
2327 Wise Street (Larvadain abstained)  
2704 Wise Street  
730 Woodard Street

James P. Clinton  
Joseph Wardsworth  
Joyce Ann Clinton-Naquin  
Lula Mae Booze  
Mississippi Land Co., Inc.  
Benjamin Bayone  
Henry George  
Willie Whittington

**BE IT FURTHER RESOLVED**, etc., that the Order of Condemnation is final for the Properties and parcels listed above and shall be enforceable in accordance with the laws of the State of Louisiana and the Ordinances of the City of Alexandria.

**RESOLUTION** having been submitted in writing was then submitted to a final vote as a whole, the vote thereon being as follows:

YEAS: Villard, Fuller, Green, Larvadain, Fowler, Silver, Johnson.

NAYS: None

Absent: None

**AND THE RESOLUTION** was declared adopted on the 7<sup>th</sup> day of March, 2017.

/s/ Donna Jones

City Clerk

STATE OF LOUISIANA, PARISH OF RAPIDES  
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS  
A TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE  
AND OF RECORD IN THIS OFFICE.  
IN FAITH, WHEREOF, WITNESS MY HAND AND SEAL OF  
OFFICE, AT ALEXANDRIA, LOUISIANA, THIS 15  
DAY OF March, A.D., 2017  
BY [Signature]  
ROBIN L. HOOPER  
CLERK OF COURT