Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

FULTON COUNTY

CONTRACT

#25ITB146749K1-DB

ABATEMENT AND DEMOLITION SERVICES FOR THE KNIGHTS INN & RED ROOF INN HOTELS

For

DEPARTMENT OF REAL ESTATE AND ASSET MANAGEMENT

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

OWNER - CONTRACTOR AGREEMENT

Contractor: **COMPLETE DEMOLITION SERVICES, LLC**.

Contract No: **#25ITB146749K1-DB; ABATEMENT AND DEMOLITION SERVICES FOR KNIGHTS INN & RED ROOF INN HOTELS**

Address: **419B Castleman Road**
City, State **Carrollton, Georgia 30116**

Telephone: **(770) 830-9996**

Email: **james.cds@att.net**

Contact: **James Morehead**,
Agent/Owner

THIS AGREEMENT is effective as of the 29th day of September, 20 25, by and between Fulton County, a political subdivision of the State of Georgia (hereinafter called the "County"), and the above named CONTRACTOR in accordance with all provisions of this Construction Agreement ("Contract"), which consists of the following: Owner-Contractor Agreement, Owner's invitation for bid, instructions to bidders, bid form, performance bond, payment bond, acknowledgments, general conditions, special conditions, scope of work and specifications, plans, drawings, exhibits, addenda, Purchasing forms, Office of Contract Compliance Forms, Risk Management insurance provisions forms and written change orders.

The specific Exhibits of this Contract are as follows:

Exhibit A: General Conditions
Exhibit B: Special Conditions (Not Applicable)
Exhibit C: Addenda
Exhibit D: Bid Form
Exhibit E: Bonds (Bid, Payment & Performance)
Exhibit F: Scope of Work and Technical Specifications
Exhibit G: Exhibits
Exhibit H: Purchasing Forms
Exhibit I: Office of Contract Compliance Forms
Exhibit J: Risk Management Insurance Provisions Forms

WITNESSETH: That the said Contractor has agreed, and by these present does agree with the said County, for and in consideration of a Contract Price of **One Million Four Hundred Sixty-Seven Thousand Dollars and No Cents,** ($**1,467,000.00**) and other good and valuable consideration, and under the penalty expressed on Bonds hereto attached, to furnish all equipment, tools, materials, skill, and labor of every description necessary to carry out and complete in good, firm, and workmanlike manner, the Work specified, in strict conformity with the Drawings and the Specifications hereinafter set forth, which Drawings and Specifications together with the bid submittals made by the Contractor, General Conditions, Special Provisions, Detailed Specifications, Exhibits, and this Construction Agreement, shall all form essential parts of this Contract. The Work covered by this Contract includes all Work indicated on Plans and Specifications and listed in the Bid entitled:

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Project Number: **#25ITB146749K1-DB**

ABATEMENT AND DEMOLITION SERVICES FOR THE KNIGHTS INN & RED ROOF INN HOTELS

The Contractor, providing services as an Independent Contractor, shall commence the Work with adequate force and equipment within 10 days from receipt of Notice to Proceed ("NTP") from the County, and shall complete the work within three hundred sixty-five calendar (**365)** calendar days from issuance of the Notice to Proceed or the date work begins, whichever comes first. The Contractor shall remain responsible for performing, in accordance with the terms of the Contract, all work assigned prior to the expiration of the said calendar days allowed for completion of the work even if the work is not completed until after the expiration of such days. The Contractor shall agree that in the performance of this Contract he will comply with all lawful agreements, if any, which the contractor has made with any association, union or other entity, with respect to wages, salaries and working conditions, so as to cause inconvenience, picketing or work stoppage.

For each calendar day that any work remains uncompleted after the time allowed for completion of the work, the Contractor shall pay the County the sum of $ 500.00 not as a penalty but as liquidated damages, which liquidated damages the County may deduct from any money due the contractor. At the County's convenience and not to it prejudice the County may provide written notice of the commencement of the assessment of liquidated damages.

As full compensation for the faithful performance of this Contract, the County shall pay the Contractor in accordance with the General Conditions and the prices stipulated in the Bid, hereto attached.

It is further mutually agreed between the parties hereto that if, at any time after the execution of this Agreement and the Surety Bonds hereto attached for its faithful performance, the County shall deem the surety or sureties upon such bonds to be unsatisfactory, or, if, for any reason, such bonds cease to be adequate to cover the performance of the Work, the Contractor shall, at his expense, within five days after receipt of notice from the County so to do, furnish an additional bond or bonds in such form and amount, and with such surety or sureties as shall be satisfactory to the County. In such event no further payment to the Contractor shall be deemed to be due under this Agreement until such new or additional security for the faithful performance of the Work shall be furnished in manner and form satisfactory to the County.

The Contractor hereby assumes the entire responsibility and liability for any and all injury to or death of any and all persons, including the Contractor's agents, servants, and employees, and in addition thereto, for any and all damages to property caused by or resulting from or arising out of any act or omission in connection with this contract or the prosecution of work hereunder, whether caused by the Contractor or the Contractor's agents, Servants, or employees, or by any of the Contractor's subcontractors or suppliers, and the Contractor shall indemnify and hold harmless the County, the Construction Manager, County's Commissioners, officers, employees, successors, assigns and agents, or any of their subcontractors from and against any and all loss and/or expense which they or any of them may suffer or pay as a result of claims or suits due to, because of, or arising out of any and all such injuries, deaths and/or damage, irrespective of County or Construction Manager negligence (except that no party shall be indemnified for their own sole negligence). The Contractor, if requested, shall assume and defend at the Contractor's own expense, any suit, action or other legal proceedings arising there from, and the Contractor hereby agrees to satisfy, pay, and cause to be discharged of record any judgment which may be rendered against the County and the Construction Manager arising there from.

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In the event of any such loss, expense, damage, or injury, or if any claim or demand for damages as heretofore set forth is made against the County or the Construction Manager, the County may withhold from any payment due or thereafter to become due to the Contractor under the terms of this Contract, an amount sufficient in its judgment to protect and indemnify it and the Construction Manager, County's Commissioners, officers, employees, successors, assigns and agents from any and all claims, expense, loss, damages, or injury; and the County, in its discretion, may require the Contractor to furnish a surety bond satisfactory to the County providing for such protection and indemnity, which bond shall be furnished by the Contractor within five (5) days after written demand has been made therefore. The expense of said Bond shall be borne by the Contractor. **[See General Conditions for similar provision]**

This Contract constitutes the full agreement between the parties, and the Contractor shall not sublet, assign, transfer, pledge, convey, sell or otherwise dispose of the whole or any part of this Contract or his right, title, or interest therein to any person, firm or corporation without the previous consent of the County in writing. Subject to applicable provisions of law, this Contract shall be in full force and effect as a Contract, from the date on which a fully executed and approved counterpart hereof is delivered to the Contractor and shall remain and continue in full force and effect until after the expiration of any guarantee period and the Contractor and his sureties are finally released by the County.

This agreement was approved by the Fulton County Board of Commissioner on **Wednesday, September 3rd, 2025; Item #25-0639.**

[SIGNATURES NEXT PAGE]

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IN WITNESS THEREOF, the Parties hereto have caused this Contract to be executed by their duly authorized representatives as attested and witnessed and their corporate seals to be hereunto affixed as of the day and year date first above written.

OWNER:

FULTON COUNTY, GEORGIA

Signed by:
Robert L. Pitts
7E4B14AEF6A44A...
Robert L. Pitts, Chairman
Fulton County Board of Commissioners

ATTEST:

Signed by:
EEC4D9A276FD...
Tonya R. Grier
Clerk to the Commission

(Affix County Seal)

APPROVED AS TO FORM:

Signed by:
Kaye Burwell
4B5529B59B33414...
Office of the County Attorney

APPROVED AS TO CONTENT:

Signed by:
Joseph Davis
B203C4A8B0D8422...
Joseph N. Davis, Director
Real Estate and Asset Management

CONTRACTOR:

COMPLETE DEMOLITION SERVICES, LLC.

DocuSigned by:
James Morehead
25A1F1E37A4F4...
James Morehead,
Agent/Owner

ITEM#: 25-0639 **RM:** 09/03/2025 **REGULAR MEETING**	**ITEM#:** _____ **2ND RM:** _____ **SECOND REGULAR MEETING**

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EXHIBIT A
GENERAL CONDITIONS

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GENERAL CONDITIONS

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00700-1 FAMILIARITY WITH SITE

Execution of this agreement by the Contractor is a representation that the Contractor has visited the site, has become familiar with the local conditions under which the work is to be performed, and has correlated personal observations with the requirements of this agreement.

00700-2 CONTRACT DOCUMENTS

This agreement consists of Owner's invitation for bid, instructions to bidders, bid form, performance bond, payment bond, acknowledgments, the contract, general conditions, special conditions, specifications, plans, drawings, exhibits, addenda, and written change orders.

A. Notice of Award of Contract:

B. Execution of Contract Documents

Upon notification of Award of Contract, the Owner shall furnish the Contractor the conformed copies of Contract Documents for execution by the Contractor and the Contractor's surety.

Within ten (10) days after receipt the Contractor shall return all the documents properly executed by the Contractor and the Contractor's surety. Attached to each document shall be an original power-of-attorney for the person executing the bonds for the surety and certificates of insurance for the required insurance coverage.

After receipt of the documents executed by the Contractor and his surety with the power-of-attorney and certificates of insurance, the Owner shall complete the execution of the documents. Distribution of the completed documents will be made upon completion.

Should the Contractor and/or Surety fail to execute the documents within the time specified; the Owner shall have the right to proceed on the Bid Bond accompanying the bid.

If the Owner fails to execute the documents within the time limit specified, the Contractor shall have the right to withdraw the Contractor's bid without penalty.

Drawings and Specifications:

The Drawings, Specifications, Contract Documents, and all supplemental documents, are considered essential parts of the Contract, and requirements occurring in one are as binding as though occurring in all. They are intended to define, describe and provide for all Work necessary to complete the Project in an acceptable manner, ready for use, occupancy, or operation by the Owner.

In case of conflict between the Drawings and Specifications, the Specifications shall govern. Figure dimensions on Drawings shall govern over scale dimensions, and detailed Drawings shall govern over general Drawings.

In cases where products or quantities are omitted from the Specifications, the description and quantities shown on the Drawings shall govern.

Any ambiguities or need for clarification of the Drawings or Specifications shall be immediately reported to the Construction Manager in writing. Any such ambiguity or need for clarification shall be handled by the Construction Manager in writing. No clarification of the Drawings and Specifications hereunder by the Construction Manager shall entitle the Contractor to any additional monies unless a Change Order has been processed as provided by "Changes in the Contract" hereof.

Any work done by the Contractor following a discovery of such differing site condition or ambiguity or need for clarification in the Contract Drawings and Specifications prior to a written report to the

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Construction Manager shall not entitle the Contractor to additional monies and shall be done at the Contractor's risk.

The Construction Manager will furnish the Contractor five (5) copies of the Contract Drawings and the Specifications, one copy of which the Contractor shall have available at all times on the Project site.

00700-3 DEFINITIONS

The following terms as used in this agreement are defined as follows to the extent the definitions herein differ or conflict with those in the Instructions for Bidders, Section 00100, the definitions herein shall control.

Alternate bids – the amount stated in the bid or proposal to be added to or deducted from the amount of the base bid or base proposal if the corresponding change in project scope or alternate materials or methods of construction is accepted.

Base bid – the amount of money stated in the bid or proposal as the sum for which the bidder or proposer offers to perform the work.

Change Order - an alteration, addition, or deduction from the original scope of work as defined by the contract documents to address changes or unforeseen conditions necessary for project completion. A written order to the Contractor issued by the County pursuant to Fulton County Code Section 102-420 for changes in the work within the general scope of the contract documents, adjustment of the contract price, extension of the contract time, or reservation of determination of a time extension.

Construction Manager - shall mean the individual designated in writing, by the [Insert Department name] Department as the Construction Manager.

Contractor - shall mean the party of the second part to the Contract Agreement or the authorized and legal representative of such party.

Contract Documents- include the Contract Agreement, Contractor's Bid (including all documentation accompanying the Bid and any post-Bid documentation required by the County prior to the Notice of Award), Bonds, all Special Conditions, General Conditions, Supplementary Conditions, Specifications, Drawings and addenda, together with written amendments, change orders, field orders and the Construction Manager's written interpretations and clarifications issued in accordance with the General Conditions on or after the date of the Contract Agreement.

Shop drawing submittals reviewed in accordance with the General Conditions, geotechnical investigations and soils report and drawings of physical conditions in or relating to existing surface structures at or contiguous to the site are not Contract Documents.

Contract Price - The sum specified in the Agreement to be paid to the Contractor in consideration of the Work.

Contract Time - shall mean the number of consecutive calendar days as provided in the Contract Agreement for completion of the Work, to be computed from the date of Notice to Proceed.

Owner or County - shall mean Fulton County Government, party of the first part to the Contract Agreement, or its authorized and legal representatives.

Day - A calendar day of twenty-four hours lasting from midnight of one day to midnight the next day.

Director - Director of the [insert department name] Department of Fulton County, Georgia or the designee thereof.

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Final Completion - shall mean the completion of all work as required in accordance with the terms and conditions of the contract documents.

Liquidated Damages - shall mean the amount, stated in the Contract Agreement, which the Contractor agrees to pay to the Owner for each consecutive calendar day beyond the Contract time required to complete the Project or for failing to comply with associated milestones. Liquidated Damages will end upon written notification from the Owner of Final Acceptance of the Project or upon written notification of from the Owner of completion of the milestone.

Notice to Proceed - A written communication issued by the County to the Contractor authorizing it to proceed with the work, establishing the date of commencement and completion of the work, and providing other direction to the Contractor.

Products - shall mean materials or equipment permanently incorporated into the work.

Project Manual - The Contract Documents.

Provide - shall mean to furnish and install.

Substantial Completion - The date certified by the Construction Manager when all or a part of the work, as established pursuant to General Condition 0700-81, is sufficiently completed in accordance with the requirements of the contract documents so that the identified portion of the work can be utilized for the purposes for which it is intended.

Work or Project - All of the services specified, indicated, shown or contemplated by the contract documents, and furnishing by the Contractor of all materials, equipment, labor, methods, processes, construction and manufacturing materials and equipment, tools, plans, supplies, power, water, transportation and other things necessary to complete such services in accordance with the contract documents to insure a functional and complete facility.

00700-4 CODES

All codes, specifications, and standards referenced in the contract documents shall be the latest editions, amendments and revisions of such referenced standards in effect as of the date of the request for proposals for this contract.

00700-5 REVIEW OF CONTRACT DOCUMENTS

Before making its proposal to the County, and continuously after the execution of the agreement, the Contractor shall carefully study and compare the contract documents and shall at once report to the Construction Manager any error, ambiguity, inconsistency or omission that may be discovered, including any requirement which may be contrary to any law, ordinance, rule, or regulation of any public authority bearing on the performance of the work. By submitting its proposal, the Contractor agrees that the contract documents, along with any supplementary written instructions issued by or through the Construction Manager that have become a part of the contract documents, appear accurate, consistent and complete insofar as can be reasonably determined. If the Contractor has timely reported in writing any error, inconsistency, or omission to the Construction Manager, has properly stopped the affected work until instructed to proceed, and has otherwise followed the instructions of the Construction Manager, the Contractor shall not be liable to the County for any damage resulting from any such error, inconsistency, or omission in the contract documents. The Contractor shall not perform any portion of the work without the contract documents, approved plans, specifications, products and data, or samples for such portion of the work. For purposes of this section “timely” is defined as the time period in which the contractor discovers, or should have discovered, the error, inconsistency, or omission, with the exercise of reasonable diligence.

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00700-6 STRICT COMPLIANCE

No observation, inspection, test or approval of the County or Construction Manager shall relieve the Contractor from its obligation to perform the work in strict conformity with the contract documents except as provided in General Condition 00700-48.

00700-7 APPLICABLE LAW

All applicable State laws, County ordinances, codes, and rules and regulations of all authorities having jurisdiction over the construction of the project shall apply to this agreement. The Contractor shall comply with the requirements of any Fulton County program concerning non-discrimination in contracting. All work performed within the right of way of the Georgia Department of Transportation and any railroad crossing shall be in accordance with Georgia Department of Transportation regulations, policies and procedures and, where applicable, those of any affected railroad. The Contractor shall comply with all laws, ordinances, codes, rules and regulations bearing on the conduct of the work as specified and the Contractor agrees to indemnify and hold harmless the County, its officers, agents and employees, as well as the Construction Manager and the Program Manager against any claim or liability arising from or based on the violation of any law, ordinance, regulation, order or decree affecting the conduct of the work, whether occasioned by the Contractor, his agents or employees.

00700-8 PERMITS, LICENSES AND BONDS

All permits and licenses necessary for the work shall be secured and paid for by the Contractor. If any permit, license or certificate expires or is revoked, terminated, or suspended as a result of any action on the part of the Contractor, the Contractor shall not be entitled to additional compensation or time. The Contractor shall obtain and keep in force at all times performance and payment bonds payable to Fulton County in penal amounts equal to 100% of the Contract price.

00700-9 TAXES

A. The Contractor shall pay all sales, retail, occupational, service, excise, old age benefit and unemployment compensation taxes, consumer, use and other similar taxes, as well as any other taxes or duties on the materials, equipment, and labor for the work provided by the Contractor which are legally enacted by any municipal, county, state or federal authority, department or agency at the time bids are received, whether or not yet effective. The Contractor shall maintain records pertaining to such taxes and levies as well as payment thereof and shall make the same available to the County at all reasonable times for inspection and copying. The Contractor shall apply for any and all tax exemptions which may be applicable and shall timely request from the County such documents and information as may be necessary to obtain such tax exemptions. The County shall have no liability to the Contractor for payment of any tax from which it is exempt.

B. The Contractor is obligated to comply with all local and State Sales and Use Tax laws. The Contractor shall provide the Owner with documentation to assist the Owner in obtaining sales and/or use tax refunds for eligible machinery and equipment used for the primary purpose of reducing or eliminating air or water pollution as provided for in Chapter 48-8-3 (36) and (37) of the Official Code of Georgia. All taxes shall be paid by the Contractor. All refunds will accrue to the Owner.

Acceptance of the project as complete and final payment will not be made by the Owner until the Contractor has fully complied with this requirement.

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00700-10 DELINQUENT CONTRACTORS

The County shall not pay any claim, debt, demand or account whatsoever to any person firm or corporation who is in arrears to the County for taxes. The County shall be entitled to a counterclaim, back charge, and offset for any such debt in the amount of taxes in arrears, and no assignment or transfer of such debt after the taxes become due shall affect the right of the County to offset any taxes owed against said debt.

00700-11 LIEN WAIVERS

The Contractor shall furnish the County with evidence that all persons who have performed work or furnished materials pursuant to this agreement have been paid in full prior to submitting its demand for final payment pursuant to this agreement. A final affidavit, Exhibit A, must be completed, and submitted to comply with requirements of 00700-11. In the event that such evidence is not furnished, the County may retain sufficient sums necessary to meet all lawful claims of such laborers and materialmen. The County assumes no obligation nor in any way undertakes to pay such lawful claims from any funds due or that may become due to the Contractor.

00700-12 MEASUREMENT

All items of work to be paid for per unit of measurement shall be subject to inspection, measurement, and confirmation by the Construction Manager.

00700-13 ASSIGNMENT

The Contractor shall not assign any portion of this agreement or moneys due there from (include factoring of receivables) without the prior written consent of the County. The Contractor shall retain personal control and shall provide personal attention to the fulfillment of its obligations pursuant to this agreement. Any assignment without the express written consent of the County shall render this contract voidable at the sole option of the County.

00700-14 FOREIGN CONTRACTORS

In the event that the Contractor is a foreign corporation, partnership, or sole proprietorship, the Contractor hereby irrevocably appoints the Secretary of State of Georgia as its agent for service of all legal process for the purpose of this contract only.

00700-15 INDEMNIFICATION

The Contractor hereby assumes the entire responsibility and liability for any and all injury to or death of any and all persons, including the Contractor's agents, servants, and employees, and in addition thereto, for any and all damages to property caused by or resulting from or arising out of any act or omission in connection with this contract or the prosecution of work hereunder, whether caused by the Contractor or the Contractor's agents, Servants, or employees, or by any of the Contractor's subcontractors or suppliers, and the Contractor shall indemnify and hold harmless the County, the Construction Manager, County's Commissioners, officers, employees, successors, assigns and agents, or any of their subcontractors from and against any and all loss and/or expense which they or any of them may suffer or pay as a result of claims or suits due to, because of, or arising out of any and all such injuries, deaths and/or damage, irrespective of County or Construction Manager negligence (except that no party shall be indemnified for their own sole negligence). The Contractor, if requested, shall assume and defend at the Contractor's own expense, any suit, action or other legal proceedings arising there from, and the Contractor hereby agrees to satisfy, pay, and cause to be discharged of record any judgment which may be rendered against the County and the Construction Manager arising there from.

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In the event of any such loss, expense, damage, or injury, or if any claim or demand for damages as heretofore set forth is made against the County or the Construction Manager, the County may withhold from any payment due or thereafter to become due to the Contractor under the terms of this Contract, an amount sufficient in its judgment to protect and indemnify it and the Construction Manager, County's Commissioners, officers, employees, successors, assigns and agents from any and all claims, expense, loss, damages, or injury; and the County, in its discretion, may require the Contractor to furnish a surety bond satisfactory to the County providing for such protection and indemnity, which bond shall be furnished by the Contractor within five (5) days after written demand has been made therefore. The expense of said Bond shall be borne by the Contractor.

00700-16 SUPERVISION OF WORK AND COORDINATION WITH OTHERS

The Contractor shall supervise and direct the work using the Contractor's best skill and attention. The Contractor shall be solely responsible for all construction methods and procedures and shall coordinate all portions of the work pursuant to the contract subject to the overall coordination of the Construction Manager. All work pursuant to this agreement shall be performed in a skillful and workmanlike manner.

The County reserves the right to perform work related to the Project with the County's own forces and to award separate contracts in connection with other portions of the project, other work on the site under these or similar conditions of the contract, or work which has been extracted from the Contractor's work by the County.

When separate contracts are awarded for different portions of the project or other work on the site, the term "separate contractor" in the Contract Documents in each case shall mean the contractor who executes each separate County Agreement.

The Contractor shall cooperate with the County and separate contractors in arranging the introduction and storage of materials and equipment and execution of their work, and shall cooperate in coordinating connection of its work with theirs as required by the Contract Documents.

If any part of the Contractor's Work depends for proper execution or results upon the work of the County or any separate contractor, the Contractor shall, prior to proceeding with that portion of the Work, promptly report to the Construction Manager any apparent discrepancies or defects in such other work that render it unsuitable for such proper execution and results **within fourteen (14) days** of discovery of such discrepancy or defect. Failure of the Contractor to so report in writing shall constitute an acceptance of the County's or separate contractor's work as fit and proper to receive the Work, except as to any defects which may subsequently become apparent in such work by others.

Any costs caused by defective or untimely work shall be borne by the party responsible therefore.

Should the Contractor wrongfully cause damage to the work or property of the County or to other work or property on the site, including the work of separate contractors, the Contractor shall promptly remedy such damage at the Contractor's expense.

Should the Contractor be caused damage by any other contractor on the Project, by reason of such other contractor's failure to perform properly his contract with the County, no action shall lie against the County or the Construction Manager inasmuch as the parties to this agreement are the only beneficiaries hereof and there are no third party beneficiaries and neither the County nor the Construction Manager shall have liabilities therefore, but the Contractor may assert his claim for damages solely against such other contractor. The Contractor shall not be excused from

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performance of the contract by reason of any dispute as to damages with any other contractor or third party.

Where the Work of this Contract shall be performed concurrently in the same areas as other construction work, the Contractor shall coordinate with the Construction Manager and the separate contractors in establishing mutually acceptable schedules and procedures that shall permit all jobs to proceed with minimum interference.

If a dispute arises between the Contractor and separate contractors as to their responsibility for cleaning up, the County may clean up and charge the cost thereof to the Contractor or contractors responsible therefore as the County shall determine to be just.

00700-17 ADMINISTRATION OF CONTRACT

The Program Manager and the Construction Manager shall provide administration services as hereinafter described.

For the administration of this Contract, the Construction Manager shall serve as the County's primary representative during design and construction and until final payment to the Contractor is due. The Construction Manager shall advise and consult with the County and the Program Manager. The primary point of contact for the Contractor shall be the Construction Manager. All correspondence from the Contractor to the County shall be forwarded through the Construction Manager. Likewise, all correspondence and instructions to the Contractor shall be forwarded through the Construction Manager.

The Construction Manager will determine in general that the construction is being performed in accordance with design and engineering requirements, and will endeavor to guard the County against defects and deficiencies in the Work.

The Construction Manager will not be responsible for or have control or charge of construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with the Work, nor will it be responsible for the Contractor's failure to carry out the Work in accordance with the Contract Documents. The Construction Manager will not be responsible for or have control or charge over the acts or omissions of the Contractor, its engineers, consultants, subcontractors, or any of their agents or employees, or any other persons performing the Work.

Based on the Construction Manager's observations regarding the Contractor's Applications for Payment, the Construction Manager shall determine the amounts owing to the Contractor, in accordance with the payment terms of the Contract, and shall issue Certificates for Payment in such amount to the County.

The Construction Manager shall render interpretations necessary for the proper execution or progress of the Work. Either party to the Contract may make written requests to the Construction Manager for such interpretations.

Claims, disputes and other matters in question between the Contractor and the County relating to the progress of the Work or the interpretation of the Contract Documents shall be referred to the Construction Manager for interpretation.

All interpretations of the Construction Manager shall be consistent with the intent of and reasonably inferable from the Contract Documents and shall be in writing or in graphic form.

Except as otherwise provided in this Contract, the Construction Manager shall issue a decision on any disagreement concerning a question of fact arising under this Contract. The Construction Manager shall reduce the decision to writing and mail or otherwise furnish a copy thereof to the Contractor. The decision of the Construction Manager shall be final and conclusive unless, within thirty (30) days from the date of receipt of such copy, the Contractor files a written appeal with the

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Director of Public Works and mails or otherwise furnishes the Construction Manager a copy of such appeal. The decision of the Director of Public Works or the Director's duly authorized representative for the determination of such appeals shall be final and conclusive. Such final decision shall not be pleaded in any suit involving a question of fact arising under this Contract, provided such is not fraudulent, capricious, arbitrary, so grossly erroneous as necessarily implying bad faith, or is not supported by substantial evidence. In connection with any appeal proceeding under this Article, the Contractor shall be afforded an opportunity to be heard and to offer evidence in support of Contractor's appeal. Pending any final decision of a dispute hereunder, the Contractor shall proceed diligently with the performance of the Contract as directed by the Construction Manager.

The Construction Manager shall have authority to reject Work which does not conform to the Contract Documents. Whenever, in the Construction Manager's opinion, it is considered necessary or advisable for the implementation of the intent of the Contract Documents, the County shall have authority to require special inspection or testing of the Work whether or not such Work be then fabricated, installed or completed. The Contractor shall pay for such special inspection or testing if the Work so inspected or tested is found not to comply with the requirements of the contract; the County shall pay for special inspection and testing if the Work is found to comply with the contract. Neither the Construction Manager's authority to act under this Subparagraph, nor any decision made by the Construction Manager in good faith either to exercise or not to exercise such authority, shall give rise to any duty or responsibility of the Construction Manager to the Contractor, any subcontractor, any of their agents or employees, or any other person performing any of the Work.

The Contractor shall provide such shop drawings, product data, and samples as may be required by the Construction Manager and/or as required by these Contract Documents.

The Construction Manager shall conduct inspections to determine Substantial Completion and Final Completion, and shall receive and forward to the County for review written warranties and related documents required by the Contract Documents and assembled by the Contractor. The Construction Manager shall approve and issue Certificates for Payment upon compliance with Substantial and Final Completion requirements indicated in General Conditions 00700-81, 00700-82, 00700-84 and 00700-85 of this Agreement.

Except as provided in General Condition 00700-48*,* the Contractor shall not be relieved from the Contractor's obligations to perform the work in accordance with the contract documents by the activities or duties of the County or any of its officers, employees, or agents, including inspections, tests or approvals, required or performed pursuant to this agreement.

00700-18 RESPONSIBILITY FOR ACTS OF EMPLOYEES

The Contractor shall employ only competent and skilled personnel. The Contractor shall, upon demand from the Construction Manager, immediately remove any superintendent, foreman or workman whom the Construction Manager may consider incompetent or undesirable.

The Contractor shall be responsible to the County for the acts and omissions of the Contractor's employees, subcontractors, and agents as well as any other persons performing work pursuant to this agreement for the Contractor.

00700-19 LABOR, MATERIALS, SUPPLIES, AND EQUIPMENT

Unless otherwise provided in this agreement, the Contractor shall make all arrangements with necessary support agencies and utility companies provide and pay for all labor, materials, equipment, tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for the execution and completion of the work.

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00700-20 DISCIPLINE ON WORK SITE

The Contractor shall enforce strict discipline and good order among its employees and subcontractors at all times during the performance of the work, to include compliance with the Fulton County Drug Free Work Place Policy. The Contractor shall not employ any subcontractor who is not skilled in the task assigned to it. The Construction Manager may, by written notice, require the Contractor to remove from the work any subcontractor or employee deemed by the Construction Manager to be incompetent.

00700-21 HOURS OF OPERATION

All work at the construction site shall be performed during regular business hours of the Fulton County government, except upon the Construction Manager's prior written consent to other work hours. It is further understood that the Contractor's construction schedule is based on a normal 40 hours, five day work week, less Fulton County-recognized holidays. Contractors work schedule shall not violate Fulton County Noise Ordinance by working hours inconsistent with the Fulton County Noise Ordinance. The County's current noise ordinance or other applicable ordinance shall govern. If the Contractor desires to work in excess of this limit, the Contractor shall submit a written request to the Construction Manager, a minimum of five days prior to the desired work date. The Contractor shall be responsible for any additional expenses incurred by the Owner as a result of the extended work hours, including resident inspection overtime. The cost associated with resident inspector overtime shall be deducted from the Contractor monthly payment request.

00700-22 FAMILIARITY WITH WORK CONDITIONS

The Contractor shall take all steps necessary to ascertain the nature and location of the work and the general and local conditions which may affect the work or the cost thereof. The Contractor's failure to fully acquaint itself with the conditions which may affect the work, including, but not limited to conditions relating to transportation, handling, storage of materials, availability of utilities, labor, water, roads, weather, topographic and subsurface conditions, other separate contracts to be entered into by the County relating to the project which may affect the work of the Contractor, applicable provisions of law, and the character and availability of equipment and facilities necessary prior to and during the performance of the work shall not relieve the Contractor of its responsibilities pursuant to this agreement and shall not constitute a basis for an equitable adjustment of the contract terms. The County reserves the right to perform with its own forces or to contract with other entities for other portions of the project work, in which case the Contractor's responsibility to assure its familiarity with work conditions hereunder shall include all coordination with such other contractors and the County necessary to insure that there is no interference between contractors as will delay or hinder any contractor in its prosecution of work on the project. The County assumes no responsibility for any understandings or representations concerning conditions of the work made by any of its officers, agents, or employees prior to the execution of this agreement.

00700-23 RIGHT OF ENTRY

The County reserves the right to enter the site of the work by such agent, including the Construction Manager, as it may elect for the purpose of inspecting the work or installing such collateral work as the County may desire. The Contractor shall provide safe facilities for such access so that the County and its agents may perform their functions.

00700-24 NOTICES

Any notice, order, instruction, claim or other written communication required pursuant to this agreement shall be deemed to have been delivered or received as follows:

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Upon personal delivery to the Contractor, its authorized representative, or the Construction Manager on behalf of the County. Personal delivery may be accomplished by in-person hand delivery or bona fide overnight express service.

Three days after depositing in the United States mail a certified letter addressed to the Contractor or the Construction Manager for the County. For purposes of mailed notices, the County's mailing address shall be 141 Pryor Street, 6th Floor, Atlanta, Georgia 30303, or as the County shall have otherwise notified the Contractor. The Contractor's mailing address shall be the address stated in its proposal or as it shall have most recently notified the Construction Manager in writing.

00700-25 SAFETY

A. SAFETY, HEALTH AND LOSS PREVENTION

The Contractor shall be responsible for implementing a comprehensive project-specific safety, health and loss prevention program and employee substance abuse program for this project. All Sub-Contractors must either implement their own program or follow the Contractor's safety, health and loss prevention program and employee substance abuse program.

The Contractor's safety, health and loss prevention program and employee substance abuse program must meet or exceed all governmental regulations (OSHA, EPA, DOT, State, local), and any other specific Fulton County requirements

B. COUNTY'S SAFETY, HEALTH, AND LOSS PREVENTION PROCESS GUIDELINES AND REQUIREMENTS

The County and its agents reserve the right, but assume no duty, to establish and enforce safety, health, and loss prevention guidelines and to make the appropriate changes in the guidelines, for the protection of persons and property and to review the efficiency of all protective measures taken by the Contractor. The Contractor shall comply with all safety, health, and loss prevention process guidelines and requirements and changes made by the County or its agent(s). The issuance of any such guidelines or changes by the County or its agent(s) shall not relieve the Contractor of its duties and responsibilities under this Agreement, and the County or its agent(s) shall not thereby assume, nor be deemed to have assumed, any such duties or responsibilities of the Contractor.

C. COMPLIANCE OF WORK, EQUIPMENT, AND PROCEDURES WITH ALL APPLICABLE LAWS and REGULATIONS

All Work, whether performed by the Contractor or its Sub-Contractors of any tier, or anyone directly or indirectly employed by any of them, and all equipment, appliances, machinery, materials, tools and like items incorporated or used in the Work, shall be in compliance with and conform to:

1. All applicable laws, ordinances, rules, regulations and orders of any public, quasi-public or other governmental authority relating to the safety of persons and their protection against injury, specifically including, but in no event limited to, the Federal Occupational Safety and Health Act of 1970, as amended, and all rules and regulations now or hereafter in effect pursuant to said Act.
2. All rules, regulations, and requirements of the County or its agent(s) and its insurance carriers relating there to. In the event of a conflict or differing requirements the more stringent shall govern.

D. PROTECTION OF THE WORK

1. The Contractor shall, throughout the performance of the Work, maintain adequate and continuous protection of all Work and temporary facilities against loss or

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damage from whatever cause, shall protect the property of the County and third parties from loss or damage from whatever cause arising out of the performance of the Work, and shall comply with the requirements of the County or its agent(s) and its insurance carriers, and with all applicable laws, codes, rules and regulations, (as same may be amended) with respect to the prevention of loss or damage to property as a result of fire or other hazards.

2. The County or its agent(s) may, but shall not be required to, make periodic inspections of the Project work area. In such event, however, the Contractor shall not be relieved of its aforesaid responsibilities and the County or its agent(s) shall not assume, nor shall it be deemed to have assumed, any responsibility otherwise imposed upon the assurance of Contractor by this Agreement.

E. SAFETY EQUIPMENT

1. The Contractor shall provide to each worker on the Project work area the proper safety equipment for the duties being performed by that worker and will not permit any worker on the Project work area who fails or refuses to use the same. The County or its agent shall have the right, but not the obligation, to order the removal of a worker from the Project work site for his/her failure to comply with safe practices or substance abuse policies.

F. EMERGENCIES

1. In any emergency affecting the safety of persons or property, or in the event of a claimed violation of any federal or state safety or health law or regulation, arising out of or in any way connected with the Work or its performance, the Contractor shall act immediately to prevent threatened damage, injury or loss and to remedy said violation. Failing such action the County or its agent(s) may immediately take whatever steps it deems necessary including, but not limited to, suspending the Work as provided in this Agreement.

2. The County or its agent(s) may offset any and all costs or expenses of whatever nature, including attorneys' fees, paid or incurred by the County or its agent(s) (whether such fees are for in-house counsel or counsel retained by the County or its agent), in taking the steps authorized by Section 00700-25(G) (1) above against any sums then or thereafter due to the Contractor. The Contractor shall defend, indemnify and hold the County, its officers, agents, and employees harmless against any and all costs or expenses caused by or arising from the exercise by the County of its authority to act in an emergency as set out herein. If the Contractor shall be entitled to any additional compensation or extension of time change order on account of emergency work not due to the fault or neglect of the Contractor or its Sub-Contractors, such additional compensation or extension of time shall be determined in accordance with General Condition 00700-52 and General Condition 00700-87 of this Agreement.

G. SUSPENSION OF THE WORK

1. Should, in the judgment of the County or its agent(s), the Contractor or any Sub-Contractor fail to provide a safe and healthy work place, the County or its agent shall have the right, but not the obligation, to suspend work in the unsafe areas until deficiencies are corrected. All costs of any nature (including, without limitation, overtime pay, liquidated damages or other costs arising out of delays) resulting from the suspension, by whomsoever incurred, shall be borne by the Contractor.

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2. Should the Contractor or any Sub-Contractor fail to provide a safe and healthy work place after being formally notified in writing by the County or its agents of such non-compliance, the contract may be terminated following the termination provision of the contract.

H. CONTRACTOR'S INDEMNITY OF THE COUNTY FOR CONTRACTOR'S NON-COMPLIANCE WITH SAFETY PROGRAM

1. The Contractor recognizes that it has sole responsibility to assure its Safety Program is implemented and to assure its construction services are safely provided. The Contractor shall indemnify, defend and hold the County and its agents harmless, from and against any and all liability (whether public or private), penalties (contractual or otherwise), losses, damages, costs, attorneys' fees, expenses, causes of action, claims or judgments resulting, either in whole or in part, from any failure of the Contractor, its Sub-Contractors of any tier or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, to comply with the safety requirements of the contract. The Contractor shall not be relieved of its responsibilities under the safety requirements of the Contract should the County or its agent(s) act or fail to act pursuant to its rights hereunder.

2. The Contractor shall not raise as a defense to its obligation to indemnify under this Subparagraph I any failure of those indemnified hereunder to assure Contractor operates safely, it being understood and agreed that no such failure shall relieve the Contractor from its obligation to assure safe operations or from its obligation to so indemnify. The Contractor also hereby waives any rights it may have to seek contribution, either directly or indirectly, from those indemnified hereunder.

3. In any and all claims against those indemnified hereunder by any employee of the Contractor, any Sub-Contractor of any tier or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under this Subparagraph I shall not be limited in any way as to the amount or type of damages, compensation or benefits payable by or for the Contractor or any Sub-Contractor of any tier under any workers' compensation act, disability benefit or other employee benefit acts.

00700-26 BLASTING AND EXCAVATION

The Contractor acknowledges that it is fully aware of the contents and requirements of O.C.G.A. § 25-9-1 through 25-9-12 concerning blasting and excavation near underground gas pipes and facilities and shall fully comply therewith.

00700-27 HIGH VOLTAGE LINES

The Contractor acknowledges that it is fully aware of the contents and requirements O.C.G.A. § 46-3-30 through 46-3-39 concerning safeguards against contact with high voltage lines, and the Contractor shall fully comply with said provisions.

00700-28 SCAFFOLDING AND STAGING

The Contractor acknowledges that it is the person responsible for employing and directing others to perform labor within the meaning of O.C.G.A. § 34-1-1 and agrees to comply with said provisions.

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00700-29 CLEAN-UP

The Contractor shall clean up all refuse, rubbish, scrap materials, and debris caused by its operations to the end that the site of the work shall present a neat, orderly and workmanlike appearance at all times.

00700-30 PROTECTION OF WORK

The Contractor shall be responsible for maintenance and protection of the work, which shall include any County-furnished supplies, material, equipment, until final completion of this agreement and acceptance of the work as defined herein. Any portion of the work suffering injury, damage or loss shall be considered defective and shall be corrected or replaced by the Contractor without additional cost to the County.

00700-31 REJECTED WORK

The Contractor shall promptly remove from the project all work rejected by the Construction Manager for failure to comply with the contract documents and the Contractor shall promptly replace and re-execute the work in accordance with the contract documents and without expense to the County. The Contractor shall also bear the expense of making good all work of other Contractors destroyed or damaged by such removal or replacement.

00700-32 DEFECTIVE WORK

If the Contractor defaults or neglects to carry out any portion of the work in accordance with the contract documents, and fails within three days after receipt of written notice from the Construction Manager to commence and continue correction of such default or neglect with diligence and promptness, the County may, after three days following receipt by the Contractor of an additional written notice and without prejudice to any other remedy the County may have, make good such deficiencies and complete all or any portion of any work through such means as the County may select, including the use of a separate Contractor. In such case, an appropriate change order shall be issued deducting from the payments then or thereafter due the Contractor the cost of correcting such deficiencies. In the event the payments then or thereafter due the Contractor are not sufficient to cover such amount, the Contractor shall pay the difference to the County on demand.

The County may, at its option, accept defective or nonconforming work instead of requiring its removal or correction. In such case, a change order shall be issued reducing the price due the contractor to the extent appropriate and equitable. Such contract price adjustment shall be effected whether or not final payment has been made.

00700-33 WARRANTY OF NEW MATERIALS

The Contractor warrants to the County that all materials and equipment furnished under this contract will be new unless otherwise specified, and the Contractor further warrants that all work will be of good quality, free from faults and defects, and in conformance with the contract documents. The warranty set forth in this paragraph shall survive final acceptance of the work.

00700-34 CONTRACTOR'S WARRANTY OF THE WORK

If within one year after the date of issuance of the certificate of final payment pursuant to General Condition 84, or within such longer period of time as may be prescribed by law or by the term of any applicable special warranty required by the contract documents, any of the work is found to be defective or not in accordance with the contract documents, the Contractor shall correct such work promptly after receipt of written notice from the Construction Manager to do so. This obligation shall survive both final payment for the work and termination of the contract.

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00700-35 ASSIGNMENT OF MANUFACTURERS' WARRANTIES

Without limiting the responsibility or liability of the Contractor pursuant to this agreement, all warranties given by manufacturers on materials or equipment incorporated in the work are hereby assigned by the Contractor to the County. If requested, the Contractor shall execute formal assignments of said manufacturer's warranties to the County. All such warranties shall be directly enforceable by the County.

00700-36 WARRANTIES IMPLIED BY LAW

The warranties contained in this agreement, as well as those warranties implied by law, shall be deemed cumulative and shall not be deemed alternative or exclusive. No one or more of the warranties contained herein shall be deemed to alter or limit any other.

00700-37 STOP WORK ORDERS

In the event that the Contractor fails to correct defective work as required by the contract documents or fails to carry out the work in accordance with contract documents, the Construction Manager, in writing, may order the Contractor to stop work until the cause for such order has been eliminated. This right of the County to stop work shall not give rise to any duty on the part of the County or the Construction Manager to execute this right for the benefit of the Contractor or for any other person or entity.

00700-38 TERMINATION FOR CAUSE

If the Contractor is adjudged bankrupt, makes a general assignment for the benefit of creditors, suffers the appointment of a receiver on account of its insolvency, fails to supply sufficient properly skilled workers or materials, fails to make prompt payment to subcontractors or materialmen, disregards laws, ordinances, rules, regulations, or orders of any public authority having jurisdiction, fails to diligently prosecute the work, or is otherwise guilty of a material violation of this agreement and fails within seven days after receipt of written notice to commence and continue correction of such default, neglect, or violation with diligence and promptness, the County may, after seven days following receipt by the Contractor of an additional written notice and without prejudice to any other remedy the County may have, terminate the employment of the Contractor and take possession of the site as well as all materials, equipment, tools, construction equipment and machinery thereon. The County may finish the work by whatever methods the County deems expedient. In such case, the Contractor shall not be entitled to receive any further payment until the work is completed.

Upon completion of the work, the County shall determine in its sole discretion whether the Contractor is due any compensation for those services the Contractor performed prior to the termination to the satisfaction of the County (“Unpaid Satisfactory Work”), and shall compensate Contractor for the same. The County shall further determine in its sole discretion whether the County’s completion of the work was made more costly as a result of failures, acts, or omissions of the Contractor, and if so, shall deduct such amounts (“Overages”) from any amounts that may be due to the Contractor. In the event that the Overages exceed the Unpaid Satisfactory Work, the Contractor shall immediately pay the difference to the County on demand. These obligations for payment shall survive the termination of the contract. Termination of this agreement pursuant to this paragraph may result in disqualification of the Contractor from bidding on future County contracts.

00700-39 TERMINATION FOR CONVENIENCE

The County may, at any time upon written notice to the Contractor, terminate the whole or any portion of the work for the convenience of the County. The effective date of the termination shall be provided in the written notice. Said termination shall be without prejudice to any right or remedy of the County provided herein. In addition, in the event this agreement has been terminated by

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the County through the Termination for Cause provisions due to a claim of default by the Contractor, and it is later determined that the Contractor was not in default pursuant to the provisions of this agreement at the time of termination, then such termination shall be considered a Termination for Convenience pursuant to this paragraph and administered according to the provisions related to Termination for Convenience set out in this Contract.

00700-40 TERMINATION FOR CONVENIENCE - PAYMENT

If the Contract is terminated for convenience by the Owner as provided in this article, Contractor will be paid compensation for those services actually performed as approved by the Owner or his representative. Partially completed tasks will be compensated for based on a signed statement of completion prepared by the Project Manager and submitted to the Contractor which shall itemize each task element and briefly state what work has been completed and what work remains to be done. Contractor shall also be paid for reasonable costs for the orderly filing and closing of the project.

00700-41 TERMINATION FOR CONVENIENCE - PAYMENT LIMITATIONS

Except for normal spoilage, and except to the extent that the County shall have otherwise expressly assumed the risk of loss, there shall be excluded from the amounts payable to the Contractor the fair value, as determined by the Construction Manager, of property which is destroyed, lost, stolen or damaged so as to become undeliverable to the County or to another buyer.

00700-42 COST TO CURE

If the County terminates for cause the whole or any part of the work pursuant to this agreement, then the County may procure upon such terms and in such manner as the Construction Manager may deem appropriate, supplies or services similar to those so terminated, for the purpose of completing the work for which the Contractor was contractually engaged, and the Contractor shall be liable to the County for any excess costs for such similar supplies or services. The Contractor shall continue the performance of this agreement to the extent not terminated hereunder.

00700-43 ATTORNEY'S FEES

Should the Contractor default pursuant to any of the provisions of this agreement, the Contractor and its surety shall pay to the County such reasonable attorney's fees as the County may expend as a result thereof and all costs, expenses, and filing fees incidental thereto.

00700-44 CONTRACTOR'S RESPONSIBILITIES UPON TERMINATION

After receipt of a notice of termination from the County, and except as otherwise directed by the Construction Manager, the Contractor shall:

1. Stop work under the contract on the date and to the extent specified in the notice of termination;
2. Place no further orders or subcontracts for materials, services or facilities, except as may be necessary for completion of such portion of the work under the agreement as is not terminated;
3. Unless otherwise directed by the Construction Manager, terminate all orders and subcontracts to the extent that they relate to the performance of work terminated by the notice of termination;
4. Assign to the County in the manner, at the times, and to the extent directed by the Construction Manager, all of the rights, title and interest of the Contractor under the orders and subcontracts so terminated, in which case the County shall have

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the right, at its discretion, to settle or pay any and all claims arising out of the termination of such orders or subcontracts;

5. Settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts with the approval or ratification of the Construction Manager, to the extent the Construction Manager may require, which approval or ratification shall be final for all purposes;

6. Transfer title and deliver to the entity or entities designated by the Construction Manager, in the manner, at the times, and to the extent, if any, directed by the Construction Manager, and to the extent specifically produced or specifically acquired by the Contractor for the performance of such portion of the work as has been terminated:

   a. The fabricated or un-fabricated parts, work, and progress, partially completed supplies, and equipment, materials, parts, tools, dyes, jigs, and other fixtures, completed work, supplies, and other material produced as a part of or acquired in connection with the performance of the work terminated by the notice of termination; and

   b. The completed or partially completed plans, drawings, information, and other property to the work.

7. Use its best efforts to sell in the manner, at the times, to the extent, and at the prices directed or authorized by the Construction Manager, any property described in Section 6 of this paragraph, provided, however, that the Contractor shall not be required to extend credit to any buyer and further provided that the proceeds of any such transfer or disposition shall be applied in reduction of any payments to be made by the County to the Contractor pursuant to this agreement.

8. Complete performance of such part of the work as shall not have been terminated by the notice of termination; and

9. Take such action as may be necessary, or as the Construction Manager may direct, for the protection and preservation of the property related to the agreement which is in the possession of the Contractor and in which the County has or may acquire an interest.

00700-45 RECORDS

The Contractor shall preserve and make available to the County all of its records, books, documents and other evidence bearing on the costs and expenses of the Contractor and any subcontractor pursuant to this agreement upon three days advance notice to the Contractor.

00700-46 DEDUCTIONS

In arriving at any amount due the Contractor pursuant to the terms of this agreement, there shall be deducted all liquidated damages, advance payments made to the Contractor applicable to the termination portion of the contract, the amount of any claim which the County may have against the Contractor, the amount determined by the Construction Manager to be necessary to protect the County against loss due to outstanding potential liens or claims, and the agreed price of any materials acquired or sold by the Contractor and not otherwise recovered by or credited to the County.

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00700-47 REIMBURSEMENT OF THE COUNTY

In the event of termination for cause or convenience, the Contractor shall refund to the County any amount paid by the County to the Contractor in excess of the costs properly reimbursable to the Contractor.

00700-48 SUSPENSION, INTERRUPTION, DELAY, DAMAGES

The Contractor shall be entitled to only those damages and that relief from termination by the County as specifically set forth in this agreement. The Construction Manager may issue a written order requiring the Contractor to suspend, delay or interrupt all or any part of the work for such period of time as the County may determine to be appropriate for the convenience of the County. If the performance of the work is interrupted for an unreasonable period of time by an act of the County or any of its officers, agents, employees, contractors, or consultants in the administration of this agreement, an equitable adjustment shall be made for any increase in the Contractor's costs of performance and any increase in the time required for performance of the work necessarily caused by the unreasonable suspension, delay, or interruption. Any equitable adjustment shall be reduced to writing and shall constitute a modification to this agreement. In no event, however, shall an equitable adjustment be made to the extent that performance of this agreement would have been suspended, delayed or interrupted by any other cause, including the fault or negligence of the Contractor. No claim for an equitable adjustment pursuant to this paragraph shall be permitted before the Contractor shall have notified the Construction Manager in writing of the act or failure to act involved, and no claim shall be allowed unless asserted in writing to the Construction Manager within ten days after the termination of such suspension, delay or interruption.

00700-49 COMMENCEMENT AND DURATION OF WORK

The County may issue a Notice to Proceed at any time within 120 days following execution of the contract by the County. The Contractor shall commence work pursuant to this agreement within ten days of mailing or delivery of written notice to proceed. The Contractor shall diligently conduct the work to completion within the time specified therefore in the Agreement. The capacity of the Contractor's construction and manufacturing equipment and plan, sequence and method of operation and forces employed, including management and supervisory personnel, shall be such as to insure completion of the work within the time specified in the Agreement. The Contractor and County hereby agree that the contract time for completion of the work is reasonable taking into consideration the average climatic conditions prevailing in the locality of the work and anticipated work schedules of other contractors whose activities are in conjunction with or may affect the work under this contract.

00700-50 TIME OF THE ESSENCE

All time limits stated in this agreement are of the essence of this contract.

00700-51 IMPACT DAMAGES

Except as specifically provided pursuant to a stop work order or change order, the Contractor shall not be entitled to payment or compensation of any kind from the County for direct or indirect or impact damages including, but not limited to, costs of acceleration arising because of delay, disruption, interference or hindrance from any cause whatsoever whether such delay, disruption, interference or hindrance is reasonable or unreasonable, foreseeable or unforeseeable, or avoidable, provided, however, that this provision shall not preclude the recovery of damages by the Contractor for hindrances or delays due solely to fraud or bad faith on the part of the County, its agents, or employees. The Contractor shall be entitled only to extensions in the time required for performance of the work as specifically provided in the contract.

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00700-52 DELAY

The Contractor may be entitled to an extension of the contract time, but not an increase in the contract price or damages, for delays arising from unforeseeable causes beyond the control and without the fault or negligence of the Contractor or its subcontractors for labor strikes, acts of God, acts of the public enemy, acts of the state, federal or local government in its sovereign capacity, by acts of another separate contractor, or by an act or neglect of the County.

00700-53 INCLEMENT WEATHER

The Contractor shall not be entitled to an extension of the contract time due to normal inclement weather. Unless the Contractor can substantiate to the satisfaction of the Construction Manager that there was greater than normal inclement weather and that such greater than normal inclement weather actually delayed the work, the Contractor shall not be entitled to an extension of time therefore. The following shall be considered the normal inclement weather days for each month listed, and extensions of time shall be granted in increments of not less than one half day only for inclement weather in excess of the days set out.

January	10 days
February	10 days
March	7 days
April	6 days
May	4 days
June	3 days
July	4 days
August	2 days
September	2 days
October	3 days
November	6 days
December	9 days

00700-54 DELAY - NOTICE AND CLAIM

The Contractor shall not receive an extension of time unless a Notice of Delay is filed with the Construction Manager within ten days of the first instance of such delay, disruption, interference or hindrance and a written Statement of the Claim is filed with the Construction Manager within 20 days of the first such instance. In the event that the Contractor fails to comply with this provision, it waives any claim which it may have for an extension of time pursuant to this agreement.

00700-55 STATEMENT OF CLAIM - CONTENTS

The Statement of Claim referenced in Article 00700-54 shall include specific information concerning the nature of the delay, the date of commencement of the delay, the construction activities affected by the delay, the person or organization responsible for the delay, the anticipated extent of the delay, and any recommended action to avoid or minimize the delay.

00700-56 WORK BEHIND SCHEDULE, REMEDY BY CONTRACTOR

If the work actually in place falls behind the currently updated and approved schedule, and it becomes apparent from the current schedule that work will not be completed within the contract time, the Contractor agrees that it will, as necessary, or as directed by the Construction Manager, take action at no additional cost to the County to improve the progress of the work, including increasing manpower, increasing the number of working hours per shift or shifts per working day,

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increasing the amount of equipment at the site, and any other measure reasonably required to complete the work in a timely fashion.

00700-57 DILIGENCE

The Contractor's failure to substantially comply with the requirements of the preceding paragraph may be grounds for determination by the County that the Contractor is failing to prosecute the work with such diligence as will insure its completion within the time specified. In such event, the County shall have the right to furnish, from its own forces or by contract, such additional labor and materials as may be required to comply with the schedule after 48 hours written notice to the Contractor, and the Contractor shall be liable for such costs incurred by the County.

00700-58 SET-OFFS

Any monies due to the Contractor pursuant to the preceding paragraph of this agreement may be deducted by the County against monies due from the County to the Contractor.

00700-59 REMEDIES CUMULATIVE

The remedies of the County under Articles 00700-56, 00700-57, and 00700-58 are in addition to and without prejudice to all of the rights and remedies of the County at law, in equity, or contained in this agreement.

00700-60 TITLE TO MATERIALS

No materials or supplies shall be purchased by the Contractor or by any Subcontractor subject to any chattel mortgage or under a conditional sales contract or other agreement by which any interest is retained by the seller. The Contractor hereby warrants that it has good and marketable title to all materials and supplies used by it in the work, and the Contractor further warrants that all materials and supplies shall be free from all liens, claims, or encumbrances at the time of incorporation in the work.

00700-61 INSPECTION OF MATERIALS

All materials and equipment used in the construction of the project shall be subject to adequate inspection and testing in accordance with accepted standards and in accordance with the requirements of the contract documents. Additional tests performed after the rejection of materials or equipment shall be at the Contractor's expense.

00700-62 CONSTRUCTION MANAGER’S PRESENCE DURING TESTING

All tests performed by the Contractor shall be witnessed by the Construction Manager unless the requirement therefore is waived in writing. The Construction Manager may perform additional tests on materials previously tested by the Contractor, and the Contractor shall furnish samples for this purpose as requested.

00700-63 MATERIALS INCORPORATED IN WORK

The Contractor shall furnish all materials and equipment to be incorporated in the work. All such materials or equipment shall be new and of the highest quality available. Manufactured materials and equipment shall be obtained from sources which are currently manufacturing such materials, except as otherwise specifically approved by the Construction Manager.

00700-64 STORAGE OF MATERIALS

Materials and equipment to be incorporated in the work shall be stored in such a manner as to preserve their quality and fitness for the work and to facilitate inspection.

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00700-65 PAYROLL REPORTS

The Contractor may be required to furnish payroll reports to the Construction Manager as required by the Owner Controlled Insurance Program.

00700-66 CONTRACTORS' REPRESENTATIVE

Before beginning work, the Contractor shall notify the Construction Manager in writing of one person within its organization who shall have complete authority to supervise the work, receive orders from the Construction Manager, and represent the Contractor in all matters arising pursuant to this agreement. The Contractor shall not remove its representative without first designating in writing a new representative. The Contractor's representative shall normally be present at or about the site of work while the work is in progress. When neither the Contractor nor its representative is present at the work site, the superintendent, foreman, or other of the Contractor' employee in charge of the work shall be an authorized representative of the Contractor.

00700-67 SPECIALTY SUB-CONTRACTORS

The Contractor may utilize the services of specialty subcontractors on those parts of the project which, under normal contracting practices, are performed by specialty subcontractors. The Contractor shall not award more than seventy-five percent of the work to subcontractors.

00700-68 INSPECTION BY THE CONSTRUCTION MANAGER

All work pursuant to this agreement shall be subject to inspection by the Construction Manager for conformity with contract drawings and specifications. The Contractor shall give the Construction Manager reasonable advance notice of operations requiring special inspection of a portion of the work.

00700-69 WORK COVERED PRIOR TO CONSTRUCTION MANAGER'S INSPECTION

In the event that work is covered or completed without the approval of the Construction Manager, and such approval is required by the specifications or required in advance by the Construction Manager, the Contractor shall bear all costs involved in inspection notwithstanding conformance of such portion of the work to the contract drawings and specifications.

00700-70 SCHEDULING OF THE WORK

The work of this contract shall be planned, scheduled, executed, and reported as required by the Contract Documents.

00700-71 PROGRESS ESTIMATES

The Contractor shall prepare a written report for the Construction Manager's approval, on County forms, of the total value of work performed and materials and equipment obtained to the date of submission. Such a report must accompany each request for a progress payment and is subject to review and approval by the Construction Manager. Approval of a progress estimate or tendering of a progress payment shall not be considered an approval or acceptance of any work performed, and all estimates and payments shall be subject to correction in subsequent estimates. Progress payments shall be made for all completed activities and for materials suitably stored on-site.

00700-72 PROGRESS PAYMENTS

Upon approval of each monthly estimate of work performed and materials furnished, the Construction Manager shall approve payment to the Contractor for the estimated value of such work, materials, and equipment, less the amount of all prior payments and any liquidated damages. The Contractor will be paid 100 percent, less retainage, of the cost of materials received and properly stored on-site but not incorporated into the work. Payments for materials

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or equipment stored on the site shall be conditioned upon submission by the Contractor of bills of sale to establish the County's title to such materials or equipment. The Contractor's request for payment shall provide sufficient detail as to the work completed or materials purchased for which payment is requested to permit meaningful review by the Construction Manager.

00700-73 TIME OF PAYMENT

The Contractor will be paid within 45 days following receipt of an approved Progress Estimate. The Contractor expressly agrees that the payment provisions within this Contract shall supersede the rates of interest, payment periods, and contract and subcontract terms provided for under the Georgia Prompt Pay Act, O.C.G.A. §13-11-1 et seq., and that the rates of interest, payment periods, and contract and subcontract terms provided for under the Prompt Pay Act shall have no application to this Contract. The County shall not be liable for any late payment interest or penalty.

Submittal of Invoices: Invoices shall be submitted as follows:

Via Mail:
Fulton County Government
141 Pryor Street, SW
Suite 7001
Atlanta, Georgia 30303
Attn: Finance Department – Accounts Payable

OR

Via Email:
Email: Accounts.Payable@fultoncountyga.gov

At minimum, original invoices must reference all of the following information:

1) Vendor Information
   a. Vendor Name
   b. Vendor Address
   c. Vendor Code
   d. Vendor Contact Information
   e. Remittance Address

2) Invoice Details
   a. Invoice Date
   b. Invoice Number (uniquely numbered, no duplicates)
   c. Purchase Order Reference Number
   d. Date(s) of Services Performed
   e. A written report of the total value of work performed and materials and equipment obtained to the date of submission

3) Fulton County Department Information (needed for invoice approval)
   a. Department Name
   b. Department Representative Name

00700-74 RETAINAGE

The County shall retain from each progress payment ten percent of the estimated value of the work performed until the progress payments, including retainage, total 50 percent of the contract price. If a contract includes two or more projects or assignments that have been separately priced

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and have separate budgets, and the performances of such projects or assignments are not related to or dependent upon the performance of any other, the 50 per cent limit shall be based upon the price for each individual project or assignment. Thereafter, no further retainage shall be withheld so long as the Contractor is making satisfactory progress to insure completion of the work within the time specified therefore. The County may reinstate the ten percent retainage in the event the Construction Manager determines that the Contractor is not making satisfactory progress to complete the work within the time specified in this agreement or in the event that the Construction Manager provides a specific cause for such withholding. The County may also withhold retainage upon substantial completion of the work as provided in O.C.G.A. §13-10-81(c). Interest may be paid upon the retainage in accordance with Georgia law.

00700-75 PAYMENT OF SUBCONTRACTORS

The Contractor shall promptly pay each subcontractor upon the receipt of payment from the County. Such payment shall be made from the amount paid to the Contractor pursuant to the subcontractor's work. The Contractor shall also maintain the records of the percentage retained from payments to the Contractor pursuant to such subcontractor's work. The Contractor shall procure agreements from each subcontractor requiring each subcontractor to pay their subcontractors, agents and employees in a similar manner. The County reserves the right to inquire of any subcontractor, supplier, materialmen, or subconsultant, the status of any indebtedness of the Contractor. The County further reserves the right to require the Contractor to designate on each instrument of payment exceeding $400.00 to subcontractors, suppliers, materialmen, and subconsultants that such payment is on account of the work under this Contract.

00700-76 COUNTY'S RESPONSIBILITIES TO SUBCONTRACTORS

Neither the County nor the Construction Manager shall have any obligation to pay any subcontractor except as otherwise required by law.

00700-77 PROGRESS PAYMENTS - ACCEPTANCE OF WORK

Certification of progress payments, as well as the actual payment thereof, shall not constitute the County’s acceptance of work performed pursuant to this agreement.

00700-78 PAYMENTS IN TRUST

All sums paid to the Contractor pursuant to this agreement are hereby declared to constitute trust funds in the hands of the contractor to be applied first to the payment of claims of subcontractors, laborers, and suppliers arising out of the work, to claims for utilities furnished and taxes imposed, and to the payment of premiums on surety and other bonds and on insurance for any other application.

00700-79 JOINT PAYMENTS

The County reserves the right to issue any progress payment or final payment by check jointly to the Contractor and any subcontractor or supplier.

00700-80 RIGHT TO WITHHOLD PAYMENT

The Construction Manager may decline to approve payment and may withhold payment in whole or in part to the extent reasonable and necessary to protect the County against loss due to defective work, probable or actual third party claims, the Contractor's failure to pay subcontractors or materialmen, reasonable evidence that the work will not be completed within the contract time or contract price or damage to the County or any other contractor on the project.

00700-81 CERTIFICATE OF SUBSTANTIAL COMPLETION

Upon the Contractor's submission of a request for a certificate of Substantial Completion, the Construction Manager shall inspect the work and determine whether the work is Substantially

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Complete. If the work is Substantially Complete, the Construction Manager shall issue a certificate of Substantial Completion of the work which shall establish the date of Substantial Completion, shall state the responsibilities of the County and the Contractor for security, maintenance, heat, utilities, damage to the work and insurance, and shall fix the time within which the Contractor shall complete the items submitted by the Contractor as requiring correction or further work. The certificate of substantial completion of the work shall be submitted to the County and the Contractor for their written acceptance of the responsibilities assigned to them pursuant to such certificate.

If in the sole opinion of the Construction Manager, the work is not substantially complete, the Construction Manager shall notify the Contractor of such, in writing, and outline requirements to be met to achieve Substantial Completion.

00700-82 PAYMENT UPON SUBSTANTIAL COMPLETION

Upon Substantial Completion of the work and upon application by the Contractor and approval by the Construction Manager, the County shall make payment reflecting 100% work completed, less value of work remaining as determined by Construction Manager and any authorized retainage.

00700-83 COMMENCEMENT OF WARRANTIES

Warranties required by this agreement shall commence on the date of final completion of the project as determined under Article 00700-84 unless otherwise provided in the certificate of Substantial Completion.

00700-84 FINAL PAYMENT - WAIVER OF CLAIMS, DISPUTE OF FINAL PAYMENT

The acceptance of the Substantial Completion payment shall constitute a waiver of all claims by the Contractor except those previously made in writing and identified by the Contractor as unsettled at the time of application for payment at Substantial Completion and except for the retainage sums due at final acceptance. Following the Construction Manager's issuance of the certificate of Substantial Completion and the Contractor's completion of the work pursuant to this agreement, the Contractor shall forward to the Construction Manager a written notice that the work is ready for final inspection and acceptance. If after inspection the Construction Manager certifies that the work is complete and issues written notification of such to the Contractor, the Contractor shall forward to the Construction Manager a final application for payment. The Construction Manager shall issue a certificate for payment, which shall approve final payment to the Contractor and shall establish the date of final completion.

In the event the Contractor timely disputes the amount of the final payment, the amount due the Contractor shall be deemed by the Contractor and the County to be an unliquidated sum and no interest shall accrue or be payable on the sum finally determined to be due to the Contractor for any period prior to final determination of such sum, whether such determination be by agreement of the Contractor and the County or by final judgment of the proper court in the event of litigation between the County and the Contractor. The Contractor specifically waives and renounces any and all rights it may have under O.C.G.A. §13-6-13 and agrees that in the event suit is brought by the Contractor against the County for any sum claimed by the Contractor under the Contract or for any extra or additional work, no interest shall be awarded on any sum found to be due from the County to the Contractor in the final judgment entered in such suit. All final judgments shall draw interest at the legal rate, as specified by law.

00700-85 DOCUMENTATION OF COMPLETION OF WORK

Neither the final payment nor the remaining retainage shall become due until the Contractor submits the following documents to the Construction Manager:

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a. An affidavit that all payrolls, bills for materials and equipment, and other indebtedness connected with the work have been paid other otherwise satisfied;

b. The surety's consent to final payment; and

c. Any other data reasonably required by the County or Construction Manager establishing payment or satisfaction of all such obligations, including releases, waivers of liens, and documents of satisfaction of debts.

In the event that a subcontractor refuses to furnish a release or waiver as required by the County or Construction Manager, the Contractor may furnish a bond satisfactory to the County to indemnify the County against such loss. In the event that any lien or indebtedness remains unsatisfied after all payments are made, the contractor shall refund to the County all moneys that the County may become compelled to pay in discharging such lien or other indebtedness, including all costs and reasonable attorney's fees.

00700-86 GOVERNING LAW

Each and every provision of this agreement shall be construed in accordance with and governed by Georgia law. The parties acknowledge that this contract is executed in Fulton County, Georgia and that the contract is to be performed in Fulton County, Georgia. Each party hereby consents to the Fulton Superior Court's sole jurisdiction over any dispute which arises as a result of the execution or performance of this agreement, and each party hereby waives any and all objections to venue in the Fulton Superior Court.

00700-87 CHANGES IN THE WORK

A. CHANGE ORDERS

1. A Change Order is a written order to the Contractor signed to show the approval and the authorization of the County, issued after execution of the Contract, authorizing a change in the Work and/or an adjustment in the Contract Sum or the Contract Time. Change Orders shall be written using forms designated by the County with Contractor providing supporting documentation as required by the Construction Manager. The Contract Sum and the Contract Time may be changed only by approved Change Order pursuant to Fulton County Code Section 102-420. The amount payable by the Change Order is payment in full for all direct and indirect costs incurred and related to the work under said Change Order, including but not limited to delays, imports, acceleration, disruption and extended overhead. A Change Order signed by the Contractor indicates the Contractor’s agreement therewith, including the adjustment in either or both of the Contract Sum or the Contract Time.

2. The County, without invalidating the Contract, may order changes in the Work within the general scope of the Contract as defined herein. The time allowed for performance of the work and the contract price to be paid to the Contractor may be adjusted accordingly.

3. The cost or credit to the County resulting from a change in the Work shall be determined in one or more of the following ways:

   a. By mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation;

   b. By unit prices stated in the Contract Documents or subsequently agreed upon;

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c. By cost to be determined in a manner agreed upon by the parties and a mutually acceptable fixed or percentage fee; or

d. By the method provided in Subparagraph A4 below.

4. If none of the methods set forth in Subparagraphs 3a, 3b, or 3c above is agreed upon, the Contractor, provided a written order signed by the Construction Manager is received, shall promptly proceed with the Work involved. The cost of such Work shall then be determined by the Construction Manager on basis of the reasonable expenditures and savings of those performing the Work attributable to the change. The cost of the change shall include only the items listed in Subparagraph 5a below, and in the case of either a decrease or an increase in the Contract Sum, an allowance for overhead and profit in accordance with the schedules set forth in Subparagraphs 5b and 6 below shall be applied to the cost or credit.

   a. In such case, and also under Subparagraph 3a above, the Contractor shall keep and present, in such form as the Construction Manager may prescribe, an itemized accounting of all actual costs expended, together with appropriate supporting data for inclusion in a Change Order.

   b. All hourly rate charges shall be submitted to the Construction Manager for prior review and approval. All hourly rate charges shall be properly supported as required by the Construction Manager with certified payrolls, or their acceptable equivalent. When authorized to proceed for a given change and actual expenditures have been made prior to execution of a Change Order for the entire change, such actual expenditures may be summarized monthly, and if approved, incorporated into a Change Order. When both additions and credits covering related Work or substitutions are involved in any one change, the allowance for overhead and profit shall be figured on the basis of the net increase or decrease, if any, with respect to that change.

5. In Subparagraphs 3 and 4 above, the items included in “Cost and “Overhead” shall be based on the following schedule:

   a. Unless otherwise provided in the Contract Documents, “Cost” shall be limited to the following: cost of materials incorporated into the Work, including sales tax and cost of delivery; cost of direct labor (labor cost may include a pro rata share of foreman’s account of the change) including social security, old age and unemployment insurance, and fringe benefits required by agreement or custom; workers’ or workmen’s compensation insurance; rental value of equipment and machinery; costs for preparing Shop Drawings.

   b. Unless otherwise provided in the Contract Documents, “Overhead” shall include the following: bond and insurance premiums including increase and decreases from change in the Work, supervision, superintendence, construction parking, wages of timekeepers, watchmen and clerks, small tools, consumable supplies, expendables, incidentals, general office expense, the cost of additional reproduction for the Contractor’s subcontractors beyond that agreed upon in the Contract Documents, construction parking, any additional costs of craft supervision by the Contractor’s or subcontractors’ superintendents, and overhead charges which would be customary and expended regardless of the change in the

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Work due to other overlapping activities which are included as part of the original Contract, and all other expenses not included in "Cost" above.

c. In the event that a change is issued by the County which would require the expenditure of substantial amounts of special supervision (beyond the foreman level) by the Contractor, the Contractor may, at the sole direction of the Construction Manager, be allowed to incorporate these charges into the agreement cost for the change.

6. In Subparagraphs 3 and 4 above, the allowance for overhead and profit combined, included in the total cost or credit to the County, shall be based on the following schedule:

a. For the Contractor, for any work performed by the Contractor's own forces, ten (10) percent of the cost.

b. For the Contractor, for any work performed by a Contractor's subcontractor, five (5) percent of the amount due the subcontractor.

c. For each subcontractor or sub-subcontractor involved, for any work performed by that subcontractor's or sub-subcontractor's own forces, ten (10) percent of the cost.

d. For each subcontractor, for work performed by a sub-subcontractor, five (5) percent of the amount due to the sub-subcontractor.

e. Cost to which overhead and profit is to be applied shall be determined in accordance with Subparagraph 5 above unless modified otherwise.

7. In order to facilitate checking of quotations for extras or credits, all proposals or bids, except those so minor that their propriety can be seen by inspection, shall be accompanied by a complete itemization of costs, including labor cost, materials and subcontracts. Labor and materials shall be itemized in the manner defined in Subparagraph 4 above. Where major cost items are subcontracts, they shall be itemized also. In no case shall a change be approved without such itemization.

8. No payment shall be made for any changes to the contract that are not included in a fully executed Change Order.

B. CONCEALED, UNKNOWN AND DIFFERING CONDITIONS

1. Should concealed conditions be encountered in the performance of the Work below the surface of the ground, or should concealed or unknown conditions in an existing structure be at variance with the conditions indicated by the Contract Documents, or should unknown physical conditions below the surface of the ground or concealed or unknown conditions in an existing structure of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this Contract, be encountered, the Contract Sum and Contract Time shall be equitably adjusted by Change Order upon request by either party made **within twenty (20) days after the first observance** of the conditions. No such request for equitable adjustment shall be valid unless the Contractor complies with this (20) days' notice and Subparagraph C.1. below.

2. The Contractor shall promptly, and before such conditions are disturbed, notify the Construction Manager in writing of any claim of concealed, unknown or differing conditions pursuant to this paragraph. The Construction Manager shall authorize the Engineer to investigate the conditions, and if it is found that such conditions do

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materially so differ and cause an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the Work under this Contract, whether or not changed as a result of such conditions, an equitable adjustment shall be recommended to the Construction Manager.

3. No claim of the Contractor under this clause shall be allowed unless the Contractor has given the notice required in (a) above, prior to disturbing the condition.

4. No claim by the Contractor for an equitable adjustment shall be allowed if asserted after final payment under this Contract.

5. Any materially differing site condition as between what is shown on the Drawings and Specifications and actually found on site shall be immediately reported to the Construction Manager in writing prior to the commencement of Work at the site. Failure of the Contractor to notify the Construction Manager in writing of the differing site condition prior to performance of Work at the site shall constitute a waiver of any claim for additional monies. Any Change Order necessitated by the differing site condition shall be processed as provided under "Changes in the Contract".

C. REQUESTS FOR ADDITIONAL COST

1. If the Contractor wishes to request an increase in the Contract Sum, the Contractor shall give the Construction Manager written notice thereof within twenty (20) days after the occurrence of the event, or identification of the conditions, giving rise to such request. This notice shall be given by the Contractor before proceeding to execute the Work, except in an emergency endangering life or property in which case the Contractor shall proceed in accordance with Article 00700-25 and Subparagraph A.4 above. No such request shall be valid unless so made within the twenty (20) days specified above. If the County and the Contractor cannot agree on the amount of the adjustment in the Contract Sum, it shall be determined by the Construction Manager. Any change in the Contract Sum resulting from such claim shall be documented by Change Order.

2. If the Contractor claims that addition cost is involved because of, but not limited to (1) any written interpretation pursuant to General Condition 00700-17 of this Agreement, (2) any order by the County to stop the Work pursuant to Articles 00700-25 and 00700-37 of this Agreement where the Contractor was not at fault, or any such order by the Construction Manager as the County’s agent, or (3) any written order for a minor change in the Work issued pursuant to Paragraph D below, the Contractor shall submit a request for an increase in the Contract Sum as provided in Subparagraph C.1 above. No such claim shall be valid unless the Contractor complies with Subparagraph C.1 above and approved by the County pursuant to Fulton County Code Section 102-420.

D. MINOR CHANGES IN THE WORK

The Construction Manager may order minor changes in the Work not involving an adjustment in the Contract Price, extension of the time allowed for performance of the work and not inconsistent with the intent of the Contract Documents. Such changes shall be effected by a written Change Directive issued by the Construction Manager, and shall be binding on the County and the Contractor. The Contractor shall carry out such written orders promptly.

E. BONDS

If any change order results in an increase in the contract price, the contractor shall increase the penal sum of the performance and payment bonds to equal the increased price.

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00700-88 DISAGREEMENT WITH ORDERS FOR CHANGE

Contractor's written acceptance of a Change Order or other order for changes shall constitute his final and binding agreement to the provisions thereof and a waiver of all claims in connection therewith, whether direct or consequential in nature. Should Contractor disagree with any order for changes, he may submit a notice of potential claim to the Construction Manager, at such time as the order is set forth in the form of a Change Order. Disagreement with the provisions of an order for changes shall not relieve Contractor of his obligation under Article 00700-87 of this Agreement.

00700-89 NO WAIVER OF REMEDIES

Exercise by the County of any remedy is not exclusive of any other remedy available to County and shall not constitute a waiver of any such other remedies. Failure of the County to exercise any remedy, including breach of contract remedies, shall not preclude the County from exercising such remedies in similar circumstances in the future.

00700-90 LAND AND RIGHTS-OF-WAY

The owner will provide, as indicated in the Contract Documents and prior to Notice to Proceed, the lands upon which the work is to be done, right-of-way for access thereto, and such other lands which are designated for the use of the Contractor. The Contractor shall confine the Contractor's work and all associated activities to the easements and other areas designated for the Contractor's use. The Contractor shall comply with any limits on construction methods and practices which may be required by easement agreements. If, due to some unforeseen reason, the necessary easements are not obtained, the Contractor shall receive an equitable extension of contract time dependent upon the effect on the critical path of the project schedule or the County may terminate the Contract for its convenience.

00700-91 COORDINATION WITH STATE DEPARTMENT OF TRANSPORTATION

No clearing or grading shall be completed by Contractor within the State Department of Transportation (DOT) area under construction. The Contractor must coordinate his construction scheduling with DOT.

If the Contractor begins work before DOT's completion date, he must obtain the approval of DOT before starting work in the area. The state DOT has the right to stop the Contractor's work the DOT area.

The Contractor shall receive no additional compensation or damages resulting from delay or work stoppage from DOT actions or scheduling.

Contractor shall obtain DOT drawings of the DOT, project area for verification of road geometry, storm drains, etc. from Georgia Department of Transportation or Fulton County. The Contractor is responsible for obtaining any pertinent DOT revisions.

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EXHIBIT A

FINAL AFFIDAVIT

TO FULTON COUNTY, GEORGIA

I, _____, hereby certify that all suppliers of materials, equipment and service, subcontractors, mechanic, and laborers employed by _____ or any of his subcontractors in connection with the design and/or construction of _____ at Fulton County have been paid and satisfied in full as of _____, 20__, and that there are no outstanding obligations or claims of any kind for the payment of which Fulton County on the above-named project might be liable, or subject to, in any lawful proceeding at law or in equity.

_____
Signature

_____
Title

Personally appeared before me this _____ day of _____, 20_____.
_____, who under Oath deposes and says that he is _____of the firm of _____, that he has read the above statement and that to the best of his knowledge and belief same is an exact true statement.

_____
Notary Public

_____
My Commission expires

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EXHIBIT B
SPECIAL CONDITIONS

(Not Applicable)

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EXHIBIT C
ADDENDA

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

FULTON COUNTY

Date: June 9th, 2025

Project Number: 25ITB146749K1-DB

Project Title: Abatement & Demolition Services for the Knights Inn & Red Roof Hotels

Inn

This Addendum forms a part of the contract documents and **modifies** the original ITB documents as noted below:

ADDENDUM NO. 1

Fulton County Knights Inn Plan Set Rev 2
Fulton County Demo Red Roof Rev 1 3-28-2025

The undersigned Bidder acknowledges receipt of this Addendum by uploading this form with the Bid submittal package as outlined in Section 1, Instructions to Bidders #3 of the ITB by Thursday, July 17th, 2025 by 11:00 A.M.

This is to acknowledge receipt of Addendum No.1, 15 day of July, 2025.

Complete Demolition Services, LLC
Legal Name of Bidder/Proposer

Signature of Authorized Representative

Agent/Owner
Title

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FULTON COUNTY

Date: July 3rd, 2025

Project Number: 25ITB146749K1-DB

Project Title: Abatement & Demolition Services for the Knights Inn & Red Roof Inn Hotels

This Addendum forms a part of the contract documents and **modifies** the original ITB documents as noted below:

ADDENDUM NO. 2

Insurance Requirement in Section 5, with signature Page

The undersigned Bidder acknowledges receipt of this Addendum by uploading this form with the Bid submittal package as outlined in Section 1, Instructions to Bidders #3 of the ITB by Thursday, July 17th, 2025 by 11:00 A.M.

This is to acknowledge receipt of Addendum No.2, 16 day of July, 2025.

Complete Demolition Services, LLC
Legal Name of Bidder/Proposer

Signature of Authorized Representative

Agent/Owner
Title

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EXHIBIT D
BID FORM

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COMPENSATION

The County agrees to compensate the Contractor as follows:

County agrees to compensate Contractor for all services performed under this Agreement in an amount not to exceed $1,467,000.00, (One Million Four Hundred Sixty-Seven Thousand Dollars and No Cents), which is full payment for a complete scope of work. The detailed costs are provided on the next pages

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BID FORM

Submitted To: Fulton County Government

Submitted By: Complete Demolition Services, LLC

For: **#25ITB146749K1-DB; Abatement & Demolition Services for the Knights Inn & Red Roof Inn Hotels**

Submitted on July 17, 2025.

The undersigned, as Bidder, hereby declares that the only person or persons interested in the Bid as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this Bid or in the Contract to be entered into; that this Bid is made without connection with any other person, company or parties making a Bid; and that it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the place where the work is to be done; that he has examined the Drawings and Specifications for the work and contractual documents relative thereto, and has read all instructions to Bidders and General Conditions furnished prior to the openings of bids; that he has satisfied himself relative to the work to be performed.

The Bidder proposes and agrees, if this Bid is accepted, to contract with the Board of Commissioners of Fulton County, Atlanta, Georgia, in the form of contact specified, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary, and to complete the construction of the work in full and complete accordance with the shown, noted, and reasonably intended requirements of the Specifications and Contract Documents to the full and entire satisfaction of the Board of Commissioners of Fulton County, Atlanta, Georgia, with a definite understanding that no money will be allowed for extra work except as set forth in the attached General Conditions and Contract Documents for the following prices.

THE BASE BID IS THE AMOUNT UPON WHICH THE BIDDER WILL BE FORMALLY EVALUATED AND WHICH WILL BE USED TO DETERMINE THE LOWEST RESPONSIBLE BIDDER.

The base bid may not be withdrawn or modified for a period of sixty (60) days following the receipt of bids.

BASE BID AMOUNT (Do not include any Bid Alternates)

$ 1,226,000.00
(Dollar Amount in Numbers)

One Million, Two Hundred Twenty Six Thousand Dollars
(Dollar Amount in Words)

The Bidder agrees hereby to commence work under this Contract, with adequate personnel and equipment, on a date to be specified in a written "Notice to Proceed" from the County.

The Bidder declares that he understands that the quantities shown for the unit prices items are subject to either increase or decrease, and that should the quantities of any of the items of work

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be increased, the Bidder proposes to do the additional work at the unit prices stated herein; and should the quantities be decreased, the Bidder also understands that payment will be made on the basis of actual quantities at the unit price bid and will make no claim for anticipated profits for any decrease in quantities; and that actual quantities will be determined upon completion of work, at which time adjustments will be made to the contract amount by direct increase or decrease.

BASE BID AMOUNT

Bidders are required to bid on both demolition projects to be considered for award.

Item No.	Description	U/I	Total Cost
1	**Knights Inn Hotel - Lump Sum** to demolish all buildings and foundations on site to include all water supply piping, all drain and sewer piping, erosion control and tree protection. Remove and dump all construction demolition debris. Abatement of asbestos and lead base paint materials is to be conducted prior to demolitions. Site shall be graded and all excavated areas filled in and leveled to a mowable grade. Seed and straw all disturbed areas.	1	$ 837,000.00
2	**Red Roof Inn Hotel - Lump Sum** to demolish all buildings and foundations on site to include all water supply piping, all drain and sewer piping, erosion control and tree protection. Remove and dump all construction demolition debris. Abatement of asbestos and lead base paint materials is to be conducted prior to demolitions. Site shall be graded and all excavated areas filled in and leveled to a mowable grade. Seed and straw all disturbed areas.	1	$ 239,000.00
3	**Subtotal (Lines 1+2)**	1	$1,076,000.00
4	**Owner Controlled Contingency (Used at Owners Discretion)**		**$150,000.00**

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5	**Total Base Bid Amount & Contingency (Lines 3+4)**	$ 1,226,000.00

ALTERNATE #1

DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT COST	TOTAL COST
Red Roof Inn Hotel - Add Alternate: Scope of work to remove Retaining Wall & import fill material per drawings	1	1	241,000.00	$241,000.00

TOTAL BID AMOUNT

DESCRIPTION	
TOTAL BASE BID AMOUNT, LINE 5	$ 1,226,000.00
ALTERNATES 1 -	$ 241,000.00
TOTAL BID AMOUNT	$ 1,467,000.00

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The Bidder furthermore agrees that, in the case of a failure on his part to execute the Contract Agreement and Bonds within ten days after receipt of conformed contract documents for execution, the Bid Bond accompanying his bid and the monies payable thereon shall be paid into the funds of the Owner as liquidated damages for such failure.

Enclosed is a Bid Bond in the approved form, in the sum of:

Seventy Three Thousand, Three Hundred Fifty Dollars

($ 73,350.00) according to the conditions of "Instructions to Bidders" and provisions thereof.

The undersigned acknowledges receipt of the following addenda (list by the number and date appearing on each addendum) and thereby affirms that its Bid considers and incorporates any modifications to the originally issued Bidding Documents included therein.

ADDENDUM #	1	DATED	6-9-25
ADDENDUM #	2	DATED	7-3-25
ADDENDUM #		DATED	
ADDENDUM #		DATED	

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BIDDER: Complete Demolition Services, LLC

Signed by: James Morehead

[Type or Print Name]

Title: Agent/Owner

Business Address: 419B Castleman Road

Carrollton, Ga. 30116

Business Phone: 770-830-9996

Note: If the Bidder is a corporation, the Bid shall be signed by an officer of the corporation; if a partnership, it shall be signed by a partner. If signed by others, authority for signature shall be attached.

The full name and addresses of persons or parties interested in the foregoing Bid, as principals, are as follows:

Name	***Address***
James Morehead	419B Castleman Road, Carrollton, Ga.30116

END OF SECTION

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EXHIBIT E
BONDS
(BID, PAYMENT & PERFORMANCE)

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BID BOND
25ITB146749K1-DB;
Abatement and Demolition Services for the Knights Inn & Red Roof Inn Hotels

STATE OF GEORGIA
COUNTY OF FULTON

KNOW ALL MEN BY THESE PRESENTS, THAT WE Complete Demolition Services, LLC

hereinafter called the PRINCIPAL, and Merchants National Bonding, Inc.

hereinafter call the SURETY, a corporation chartered and existing under the laws of the State of IA and duly authorized to transact Surety business in the State of Georgia, are held and firmly bound unto the Fulton County Government (COUNTY), in the penal sum of Five Percent of Amount Bid Dollars and Cents ($ 5% of Amount Bid) good and lawful money of the United States of America, to be paid upon demand of the COUNTY, to which payment well and truly to be made we bind ourselves, our heirs, executors, and administrators and assigns, jointly and severally and firmly by these presents.

WHEREAS the PRINCIPAL has submitted to the COUNTY, for **#25ITB146749K1-DB; Abatement and Demolition Services for the Knights Inn & Red Roof Inn Hotels,** a Bid;

WHEREAS the PRINCIPAL desires to file this Bond in accordance with law:

NOW THEREFORE: The conditions of this obligation are such that if the Bid be accepted, the PRINCIPAL shall within ten (10) calendar days after receipt of written notification from the COUNTY of the award of the Contract execute the Contract in accordance with the Bid and upon the terms, conditions and prices set forth therein, in the form and manner required by the COUNTY, and execute sufficient and satisfactory Performance and Payments Bonds payable to the COUNTY, each in the amount of one hundred percent (100%) of the total contract price, in form and with security satisfactory to said COUNTY, then this obligation to be void; otherwise, to be and remain in full force and virtue in law; and the SURETY shall upon failure of the PRINCIPAL to comply with any or all of the foregoing requirements within the time specified above immediately pay to the COUNTY, upon demand the amount hereof in good and lawful money of the United States of America, not as a penalty, but as liquidated damages.

In the event suit is brought upon this Bond by the COUNTY and judgment is recovered, the SURETY shall pay all costs incurred by the COUNTY in such suit, including attorney's fees to be fixed by the Court.
Enclosed is a Bid Bond in the approved form, in the amount of Seventy Three Thousand Three Hundred Fifty Dollars

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($ 73,350.00) being in the amount of five percent (5%) of the Contract Sum. The money payable on this bond shall be paid to the COUNTY, for the failure of the Bidder to execute a Contract within ten (10) days after receipt of the Contract and at the same time furnish a Payment Bond and Performance Bond.

(SIGNATURES ON NEXT PAGE)

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IN TESTIMONY THEREOF, the PRINCIPAL and SURETY have caused these presents to be duly signed and sealed this 14th day of July, 20__

ATTEST:

Complete Demotion Services, LLC
PRINCIPAL

James Morehead

(SEAL)

BY _____

COMPLETE DEMOLITION SERVICES, LLC
LIMITED LIABILITY COMPANY
SEAL
GEORGIA
2006

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, James Morehead, certify that I am the Secretary of the Corporation named as principal in the within bond; that James Morehead, who signed the said bond of said corporation; that I know this signature, and his/her signature thereto is genuine; and that said bond was duly signed, sealed and attested for in behalf of said Corporation by authority of its governing body.

_____
SECRETARY

(CORPORATE SEAL)

COMPLETE DEMOLITION SERVICES, LLC
LIMITED LIABILITY COMPANY
SEAL
GEORGIA
2006

Merchants National Bonding, Inc.
SURETY

(SEAL)

MERCHANTS NATIONAL BONDING, INC.
INCORPORATED
-o-
2003

BY Haley Rhoads
Haley Rhoads, Attorney-in-Fact

END OF SECTION

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

MERCHANTS BONDING COMPANY™

POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, d/b/a Merchants National Indemnity Company (in California only) (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Annette Wisong; Edward Mooney; Haley Rhoads; Joseph R Williams; Linda Adams Roberts; Rebecca E Howard; Robert Yarbrough; Sarah Hancock; Tiffany Soto

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and April 27, 2024 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015 and amended on April 27, 2024.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and aut hority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 16th day of May , 2025 .

MERCHANTS NATIONAL BONDING, INC. -o- 2003

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933

MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.
d/b/a MERCHANTS NATIONAL INDEMNITY COMPANY

By Larry Taylor

President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 16th day of May 2025 , before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

NOTARIAL SEAL IOWA

Penni Miller
Commission Number 787952
My Commission Expires
January 20, 2027

(Expiration of notary's commission does not invalidate this instrument)

Notary Public

I, Elisabeth Sandersfeld, Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 14th day of July , 2025 .

MERCHANTS NATIONAL BONDING, INC. -o- 2003

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933

Secretary

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

PAYMENT BOND

Bond No.: 101540543

"County:" means Fulton County Government; a political subdivision of the State of Georgia (hereinafter called the "Owner").

"Project:" means #25ITB146749K1-DB; ABATEMENT AND DEMOLITION SERVICES FOR KNIGHTS INN & RED ROOF INN HOTELS

"Principal:" (Legal Name and Business Address), called the [Insert Name of Contractor (hereinafter "Principal"]
Complete Demolition Services, LLC

419 B Castleman Road, Carrollton, GA 30116

Type of Organization ("X" one):
_____ Individual
_____ Partnership
_____ Joint Venture
_____ Corporation
__X__ Limited Liability Company

"Surety:" (Name and Business Address) Merchants National Bonding, Inc.

6700 Westown Parkway, West Des Moines, IA 50266-7754
duly authorized by the Commissioner of Insurance of the State of Georgia to transact surety business in the State of Georgia.

"Contract:" Agreement between Principal and Owner, dated 29th day of September, 20_25_, regarding performance of Work relative to the Project.

"Penal Sum:" [100% of contract amount] $1,467,000.00 (One Million Four Hundred Sixty Seven Thousand & 00/100)

KNOW ALL MEN BY THESE PRESENTS, that we, the Principal and Surety hereto, as named above, are held and firmly bound to the Owner in the above Penal Sum for the payment of which well and truly to be made we bind ourselves, executors, administrators, successors and assigns, jointly and severally.

WHEREAS, the Principal and the Owner entered into a certain written Contract identified above, which is incorporated herein by reference in its entirety (hereinafter called the "Contract"), for construction-type services for the Project identified above;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal shall promptly make payment of all persons working on or supplying labor or materials or equipment for the performance of said work, this obligation shall be void; otherwise of full force and effect.

1. A "Claimant' shall be defined herein as any subcontractor, person, party, partnership, corporation or the entity furnishing labor, services or materials used, or reasonably required for use, in the performance of the Contract, without regard to whether such labor, services or materials were sold, leased or rented, and without regard to whether such Claimant is or is not in privity of contract with the Principal or any subcontractor performing work on the Project, including, but not limited to, the following labor, services, or materials: water, gas, power, light, heat, oil, gasoline, telephone service or rental of equipment directly applicable to the Contract.

2. In the event a Claimant files a lien against the property of the Owner, and the Principal fails or refuses to satisfy or remove it promptly, the Surety shall satisfy or remove the

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lien promptly upon written notice from the Owner, either by bond or as otherwise provided in the Contract.

3. The Surety hereby waives notice of any and all modifications, omissions, additions, changes, alterations, extensions of time, changes in the payment terms, and any other amendments in or about the Contract and agrees that the obligations undertaken by this Bond shall not be impaired in any manner by reason of any such modifications, omissions, additions, changes, alterations, extensions of time, changes in payment terms, and amendments.

4. The Surety hereby agrees that this Bond shall be deemed amended automatically and immediately, without formal or separate amendments hereto, upon any amendment or modifications to the Contract, so as to bind the Principal and Surety, jointly and severally, to the full payment of any Claimant under the Contract, as amended or modified, provided only that the Surety shall not be liable for more than the penal sum of the Bond, as specified in the first paragraph hereof.

5. This Bond is made for the use and benefit of all persons, firms, and corporations who or which may furnish any materials or perform any labor for or on account of the construction-type services to be performed or supplied under the Contract, and any amendments thereto, and they and each of them may sue hereon.

6. No action may be maintained on this Bond after one (1) year from the date the last services, labor, or materials were provided under the Contract by the Claimant prosecuting said action.

7. This Bond is intended to comply with O.C.G.A. Section 13-10-1, and shall be interpreted so as to comply with the minimum requirements thereof. However, in the event the express language of this Bond extends protection to the Owner beyond that contemplated by O.C.G.A. Section 13-10-1 and 36-91-1, *et seq.*, or any other statutory law applicable to this Project, then the additional protection shall be enforced in favor of the Owner, whether or not such protection is found in the applicable statutes.

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IN WITNESS WHEREOF, the Principal and Surety have hereunto affixed their corporate seals and caused this obligations to be signed by their duly authorized representatives this 17th day of , September 2025

PRINCIPAL: Complete Demolition Services, LLC

President/Vice President (Sign)

James Morehead/Agent/Owner
President/Vice President (Type or Print)

Attested to by:
Secretary/Assistant Secretary (Seal)

COMPLETE DEMOLITION SERVICES, LLC LIMITED LIABILITY COMPANY SEAL GEORGIA 2006

SURETY: Merchants National Bonding, Inc

By: Haley Rhoads
Attorney-in-Fact (Sign)

MERCHANTS NATIONAL BONDING INCORPORATED -o- 2003 INC.

Haley Rhoads, Attorney-in-Fact
Attorney-in-Fact (Type or Print)

Linda Roberts, Surety Account Manager
Secretary/Assistant Secretary (Seal)

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MERCHANTS BONDING COMPANY™

POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, d/b/a Merchants National Indemnity Company (in California only) (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Annette Wisong; Edward Mooney; Haley Rhoads; Joseph R Williams; Linda Adams Roberts; Rebecca E Howard; Robert Yarbrough; Sarah Hancock; Tiffany Soto

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and April 27, 2024 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015 and amended on April 27, 2024.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and aut hority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 16th day of May , 2025 .

MERCHANTS NATIONAL BONDING, INC. INCORPORATED -o- 2003

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933

MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.
d/b/a MERCHANTS NATIONAL INDEMNITY COMPANY

By Larry Taylor

President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 16th day of May 2025 , before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

NOTARIAL SEAL IOWA

Penni Miller
Commission Number 787952
My Commission Expires
January 20, 2027

Notary Public

(Expiration of notary's commission does not invalidate this instrument)

I, Elisabeth Sandersfeld, Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this day of .

MERCHANTS NATIONAL BONDING, INC. INCORPORATED -o- 2003

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933

Secretary

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PERFORMANCE BOND

Bond No.: 101540543

"County:" means Fulton County Government; a political subdivision of the State of Georgia (hereinafter called the "Owner").

"Project:" means #25ITB146749K1-DB; ABATEMENT AND DEMOLITION SERVICES FOR KNIGHTS INN & RED ROOF INN HOTELS

"Principal:" (Legal Name and Business Address), [Insert Name of Contractor (hereinafter called the "Principal"]

Complete Demolition Services, LLC

419 B Castleman Road, Carrollton, GA 30116

Type of Organization ("X" one):
_____ Individual
_____ Partnership
_____ Joint Venture
_____ Corporation
__X__ Limited Liability Company

"Surety:" (Name and Business Address) Merchants National Bonding, Inc.

6700 Westown Parkway, West Des Moines, IA 50266-7754
duly authorized by the Commissioner of Insurance of the State of Georgia to transact surety business in the State of Georgia.

"Contract:" Agreement between Principal and Owner, dated 29th day of September, 20 25, regarding performance of Work relative to the Project.

"Penal Sum:" [100% of contract amount] $1,467,000.00 (One Million Four Hundred Sixty Seven Thousand & 00/100).

KNOW ALL MEN BY THESE PRESENTS, that we, the Principal and Surety hereto, as named above, are held and firmly bound to the Owner in the above Penal Sum for the payment of which well and truly to be made we bind ourselves, our executors, administrators, successors and assigns, jointly and severally.

WHEREAS, the Principal and the Owner entered into a certain written Contract identified above, which is incorporated herein by reference in its entirety (hereinafter called the "Contract"), for construction-type services for the Project identified above;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal shall faithfully and fully comply with, perform and fulfill all of the undertakings, covenants, conditions and all other of the terms and conditions of said Contract, including any and all duly authorized modifications of such Contract, within the original term of such Contract and any extensions thereof, which shall include, but not be limited to any obligations created by way of warranties and/or guarantees for workmanship and materials which warranty and/or guarantee may extend for a period of time of one year beyond completion of said Contract, this obligation shall be void; otherwise, of full force and effect.

Whenever the Principal shall be, and declared by the Owner to be, in default under the Construction-Type Contract, the Surety shall promptly remedy the default as follows:

1. Complete the Contract in accordance with its terms and conditions; or, at the sole option of the Owner,

2. Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by the Surety and the Owner of the lowest responsible bidder, arrange for a contract between such bidder and Owner and make available as the work progresses

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(even though there should be a default or succession of defaults under the Contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the contract price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the penal sum set forth in the first paragraph hereof, as may be adjusted, and the Surety shall make available and pay to the Owner the funds required by this Paragraph prior to the payment of the Owner of the balance of the contract price, or any portion thereof. The term "balance of the contract price," as used in this paragraph, shall mean the total amount payable by the Owner to the Contractor under the Contract, and any amendments thereto, less the amount paid by the Owner to the Contractor; or, at the sole option of the Owner,

3. Allow Owner to complete the work and reimburse the Owner for all reasonable costs incurred in completing the work.

In addition to performing as required in the above paragraphs, the Surety shall indemnify and hold harmless the Owner from any and all losses, liability and damages, claims, judgments, liens, costs and fees of every description, including reasonable attorney's fees, litigation costs and expert witness fees, which the Owner may incur, sustain or suffer by reason of the failure or default on the part of the Principal in the performance of any or all of the terms, provisions, and requirements of the Contract, including any and all amendments and modifications thereto, or incurred by the Owner in making good any such failure of performance on the part of the Principal.

The Surety shall commence performance of its obligations and undertakings under this Bond promptly and without delay, after written notice from the Owner to the Surety.

The Surety hereby waives notice of any and all modifications, omissions, additions, changes, alterations, extensions of time, changes in payment terms, and any other amendments in or about the Contract, and agrees that the obligations undertaken by this Bond shall not be impaired in any manner by reason of any such modifications, omissions, additions, changes, alterations, extensions of time, change in payment terms, and amendments.

The Surety hereby agrees that this Bond shall be deemed amended automatically and immediately, without formal or separate amendments hereto, upon any amendment to the Contract, so as to bind the Principal and the Surety to the full and faithful performance of the Contract as so amended or modified, and so as to increase the penal sum to the adjusted Contract Price of the Contract.

No right of action shall accrue on this Bond to or for the use of any person, entity or corporation other than the Owner and any other obligee named herein, or their executors, administrators, successors or assigns.

This Bond is intended to comply with O.C.G.A. Section 36-91-1 et seq., and shall be interpreted so; as to comply with; the minimum requirements thereof. However, in the event the express language of this Bond extends protection to; the Owner beyond that contemplated by O.C.G.A. Section 36-91-1 et seq. and O.C.G.A. Section 13-10-1, as amended, or any other statutory law applicable to this Project, then the additional protection shall be enforced in favor of the Owner, whether or not such protection is found in the applicable statutes.

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IN WITNESS WHEREOF, the Principal and the Surety have caused these presents to be duly signed and sealed this 29th day of September, 2025.

PRINCIPAL: Complete Demolition Services, LLC

President/Vice President (Sign)

James Morehead/Agent/Owner
President/Vice President (Type or Print)

Attested to by:

Secretary/Assistant Secretary (Seal)

COMPLETE DEMOLITION SERVICES, LLC
LIMITED LIABILITY COMPANY
SEAL
GEORGIA
2006

SURETY: Merchants National Bonding, Inc.

By:
Attorney-in-Fact (Sign)

Haley Rhoads, Attorney-in-Fact
Attorney-in-Fact (Type or Print)

MERCHANTS NATIONAL BONDING, INC.
INCORPORATED
-o-
2003

END OF SECTION

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MERCHANTS BONDING COMPANY™

POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, d/b/a Merchants National Indemnity Company (in California only) (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Annette Wisong; Edward Mooney; Haley Rhoads; Joseph R Williams; Linda Adams Roberts; Rebecca E Howard; Robert Yarbrough; Sarah Hancock; Tiffany Soto

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and April 27, 2024 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015 and amended on April 27, 2024.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and aut hority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 16th day of May , 2025 .

MERCHANTS NATIONAL BONDING, INC. INCORPORATED -o- 2003

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933

MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.
d/b/a MERCHANTS NATIONAL INDEMNITY COMPANY

By Larry Taylor

President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 16th day of May 2025 , before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

NOTARIAL SEAL IOWA

Penni Miller
Commission Number 787952
My Commission Expires
January 20, 2027

(Expiration of notary's commission does not invalidate this instrument)

Notary Public

I, Elisabeth Sandersfeld, Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this day of ,

MERCHANTS NATIONAL BONDING, INC. INCORPORATED -o- 2003

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933

Secretary

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EXHIBIT F
SCOPE OF WORK
&
TECHNICAL SPECIFICATIONS

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SCOPE OF WORK AND TECHNICAL SPECIFICATIONS

I. General Scope of Services to be performed by Contractor :

The construction project scope of work includes removal of all ACM within the referenced reports, demolition services to provide complete demolition of all buildings and foundations; removal and dumping of all construction demolition debris for the Red Roof Inn Hotel located at 4430 Frederick Drive SW, South Fulton, GA 30336 and Knights Inn Hotel, located at 4330 Fulton Industrial Boulevard, South Fulton, GA 30336. The County plans to demolish these structures to create a green space for future development.

A. Shutting down, disconnecting, and capping/making safe all utilities, including scheduling and coordination with utility companies. Capping will occur within one foot inside the property line. This includes but is not restricted to electric, natural gas, water, storm water, sanitary sewer, phone, cable and fiber optic.

B. Complete demolition of all structures and out buildings on both properties, including but not restricted to all below grade footings, foundations, tunnels, slabs, piping, wiring, ductwork, and underground storage tanks (if any).

C. Removal and demolition of all materials remaining in the building including but not restricted to furniture, fixtures, and equipment.

D. Backfill of all excavated foundations, pipe, conduit, etc., shall be compacted using structural fill.

E. Removal of all asphalt and concrete paving, walks, curbs, signage, bumper blocks, and other site improvements.

F. Restorations of all disturbed areas after compaction of structural fill in excavations shall consist of four inches (4”) of topsoil, grass seed, and maintenance of such, until a lawn is established.

G. Site will be completely fenced off for the duration of the project and then the fence will be removed.

H. The Demolition Contractor shall coordinate with all Owner’s Consultants.

2. Scope of Work by Owner - National Emission Standards for Hazardous Air Pollutants (NESHAP) Report (Provided).

3. Temporary Facilities – The Demolition Contractor shall provide temporary facilities, services, barriers, pollution controls, prevention of wind-blown debris leaving the site, enclosures, and removal and legal disposal of all construction debris as required by local, state, and federal codes. This includes securing the site during demolition, and until establishment of a lawn, with temporary or permanent fence around the property.

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4. Municipal Demolition Regulation - All demolition work must adhere to all municipal demolition regulations. It is the responsibility of the demolition contractor to verify these regulations and to adhere to them at all times. This includes local work hours, temporary measures, frost laws, traffic barricades, and any other local regulations.

5. The Demolition Contractor shall submit, obtain and comply with all provisions of the soil erosion control permit and disposal permits.

6. The Demolition Contractor shall coordinate and adhere to all environmental regulations, including but not restricted to OSHA, GA EPD and NESHAP.

7. Existing Conditions - After the project begins, the Demolition Contractor is responsible for the condition of structures to be demolished. The Owner does not warrant that the conditions of structures to be demolished have not changed since the pre-bid site walk.

8. Unforeseen Conditions - Should unforeseen conditions be encountered that affect the demolition project, investigate fully and submit an accurate, detailed, written report to the Owner. While awaiting the Owner's response, reschedule operations as necessary to avoid delay of overall project.

9. Owner Reports - Owner has conducted a NESHAP survey of the premises. This report identified Asbestos Containing Materials and Lead based paints present at the site. The bidder will receive a copy of these reports.

10. The contractor will be responsible for Weekly Reports during design and Daily Reports during construction.

II. **The Contractor shall also perform the following:**

A. Verify that utilities have been disconnected/turned off prior to demolition.

B. Survey existing conditions and correlate with all available drawings and specifications to determine extent of demolition required.

C. Provide full time site supervision while any site activities are taking place.

D. Contractor will engage pest control services for existing building from award until building is demolished.

E. Verify actual conditions to determine in advance whether removal or demolition of any element will result in structural deficiency, overloading, failure, or unplanned collapse.

F. Provide for the protection of persons passing around or through the area of demolition.

G. Perform demolition so as to prevent damage to adjacent improvements.

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H. Erect temporary protection such as walks, fences, railings, canopies, etc., where required by authorities having jurisdiction.

I. Protect existing site appurtenances and landscaping to remain.

J. Erect a plainly visible fence at least five feet (5') from trunks or at the DMP Line of Individual trees or around outer perimeter of clumps of trees.

K. Control, as much as practical and to comply with all federal, state, and local laws and ordinances, the spread of dust and dirt using water, or other measures to prevent wind-blown debris leaving the site.

L. Observe environmental protection regulations.

M. Do not allow water usage that could result in freezing or flooding.

N. Do not allow adjacent areas not included in the scope of the demolition work to become soiled by demolition operations.

O. Perform work in a systematic manner.

P. Protect all trees and landscaping more than five feet (5') outside of the building and site demolition limits.

Q. All debris created by this contract is to be hauled off-site and disposed of at a legally operated dump site. All necessary dump fees shall be included and paid by this Contractor. Contractor to provide a notarized affidavit attesting all debris has been legally disposed of and all fees have been paid. Provide name, address and phone number of all dump sites employed.

R. All existing easements are to remain opened and accessible throughout the duration of the project. Any areas disturbed are to be replaced to existing condition.

S. Promptly dispose of materials resulting from demolition operations. Do not allow materials to accumulate on site.

T. Do not burn any materials on project site.

U. Remove tools and equipment and leave exterior areas free of debris. All disturbed areas are to be leveled with the adjacent surrounding areas.

V. Contractor is responsible to verify all applicable jurisdictions associated with permitting the project successfully.

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2. Traffic: Do not obstruct walks or public ways without the written permission of governing authorities and of the Owner. Where routes are permitted to be closed, provide alternate routes if required. Contractor shall not obstruct access easement and restrict traffic to the monopole cellular tower shown on the easement drawing. The Demolition Contractor shall acquire all applicable permits regarding road closures or traffic detours with appropriate local and state agencies.

3. Explosives or accelerants may not be used.

4. The Contractor will prepare submittals for the following demolition activities:

    A. Demolition Plan
    B. Safety Plan
    C. Utility Plan
    D. Schedule

5. A Remediation Plan per the NESHAP Report:

    A. Submit dust control plan
    B. Submit noise control plan

6. Submittal of proposed demolition activities will be reviewed by the Owner only to determine that proposed activities will not interfere with the Owner's operations.

The Contractor will prepare Project Record Documents that identify the location of capped utilities.

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EXHIBIT G
EXHIBITS

*Fulton County Knights Inn Plan Set Rev 2 (See Addendum 1)
*Fulton County Demo Red Roof Rev 1 3-28-2025 (See Addendum 1)
*Fulton County Demo Knights Inn Spec Package 11-8-2024
*Knights Inn Asbestos and Lead Survey Report.
*Knights Inn Pre-Demolition Survey report 20240719 Revised
*Fulton County Demo Red Roof Spec Package 11-8-2024
*Red Roof Inn Pre-Demolition Survey Report 20240719
*Limited Asbestos and LBP Baseline Screening Red Roof 05052021

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SECTION 011000 - SUMMARY

1.1 SUMMARY

A. Section Includes:

1. Project information.
2. Work covered by Contract Documents.
3. Contractor's use of site and premises.
4. Coordination with occupants.
5. Work restrictions.
6. Specification and Drawing conventions.

B. Related Requirements:

1. Section 015000 "Temporary Facilities and Controls" for limitations and procedures governing temporary use of Owner's facilities.

1.2 PROJECT INFORMATION

A. Project Identification: Knights Inn Fulton County Hotel Demolition, Project #US0037110.4148.

1. Project Location: 4330 Fulton Industrial Blvd., City of South Fulton, Fulton County, Georgia.

B. Owner: Fulton County Department of Real Estate and Asset Management. 3977 Aviation Circle, Atlanta, Georgia, 30336.

1. Owner's Representative: Douglas Cummings. 404-612-5798 or 404-285-7107.

1.3 WORK COVERED BY CONTRACT DOCUMENTS

A. The Work of Project is defined by the Contract Documents and consists of the following:

1. Demolition of existing hotel building, all pavement, sidewalks and above ground utilities. All underground utilities to be cut, capped and abandoned in place. Work includes temporary and permanent erosion control measures and other Work indicated in the Contract Documents.

B. Type of Contract:

1. Project will be constructed under a single prime contract.

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1.4 CONTRACTOR'S USE OF SITE AND PREMISES

A. Unrestricted Use of Site: Contractor shall have full use of Project site for construction operations during construction period. Contractor's use of Project site is limited only by Owner's right to perform work or to retain other contractors on portions of Project.

1.5 WORK RESTRICTIONS

A. Comply with restrictions on construction operations.

1. Comply with limitations on use of public streets, work on public streets, rights of way, and other requirements of authorities having jurisdiction.

B. On-Site Work Hours: Limit work in the existing building to normal business working hours of 7 a.m. to 7 p.m., Monday through Friday, unless otherwise indicated.

C. Controlled Substance Restrictions: Use of alcoholic beverages and other controlled substances on Project site is not permitted.

D. Employee Identification: Provide identification tags for Contractor personnel working on Project site. Require personnel to use identification tags at all times.

E. Employee Screening: Comply with Owner's requirements for drug and background screening of Contractor personnel working on Project site.

1. Maintain list of approved screened personnel with Owner's representative.

1.6 SPECIFICATION AND DRAWING CONVENTIONS

A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:

1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
2. Text Color: Text used in the Specifications, including units of measure, manufacturer and product names, and other text may appear in multiple colors or underlined as part of a hyperlink; no emphasis is implied by text with these characteristics.
3. Hypertext: Text used in the Specifications may contain hyperlinks. Hyperlinks may allow for access to linked information that is not residing in the Specifications. Unless otherwise indicated, linked information is not part of the Contract Documents.
4. Specification requirements are to be performed by Contractor unless specifically stated otherwise.

B. Division 00 Contracting Requirements: General provisions of the Contract, including General and Supplementary Conditions, apply to all Sections of the Specifications.

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C. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000

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SECTION 013300 - SUBMITTAL PROCEDURES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Submittal schedule requirements.
2. Administrative and procedural requirements for submittals.

1.2 DEFINITIONS

A. Action Submittals: Written and graphic information and physical samples that require Construction Manager’s responsive action. Action submittals are those submittals indicated in individual Specification Sections as "action submittals."

B. Informational Submittals: Written and graphic information and physical samples that do not require Construction Manager’s responsive action. Submittals may be rejected for not complying with requirements. Informational submittals are those submittals indicated in individual Specification Sections as "informational submittals."

1.3 SUBMITTAL SCHEDULE

A. Submittal Schedule: Submit, as an action submittal, a list of submittals, arranged in chronological order by dates required by construction schedule. Include time required for review, ordering, manufacturing, fabrication, and delivery when establishing dates. Include additional time required for making corrections or revisions to submittals noted by Construction Manager and additional time for handling and reviewing submittals required by those corrections.

1.4 SUBMITTAL FORMATS

A. Submittal Information: Include the following information in each submittal:

1. Project name.
2. Date.
3. Name of Construction Manager.
4. Name of Contractor.
5. Name of firm or entity that prepared submittal.
6. Names of subcontractor, manufacturer, and supplier.
7. Unique submittal number, including revision identifier. Include Specification Section number with sequential alphanumeric identifier; and alphanumeric suffix for resubmittals.
8. Category and type of submittal.
9. Submittal purpose and description.

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10. Number and title of Specification Section, with paragraph number and generic name for each of multiple items.
11. Drawing number and detail references, as appropriate.
12. Indication of full or partial submittal.
13. Location(s) where product is to be installed, as appropriate.
14. Other necessary identification.
15. Remarks.
16. Signature of transmitter.

B. Options: Identify options requiring selection by Architect.

C. Deviations and Additional Information: On each submittal, clearly indicate deviations from requirements in the Contract Documents, including minor variations and limitations; include relevant additional information and revisions, other than those requested by Construction Manager on previous submittals. Indicate by highlighting on each submittal or noting on attached separate sheet.

D. Electronic Submittals: Prepare submittals as PDF package, incorporating complete information into each PDF file. Name PDF file with submittal number.

E. Alternate submittal format may be accepted if approved by Construction Manager and Engineer.

1.5 SUBMITTAL PROCEDURES

A. Prepare and submit submittals required by individual Specification Sections. Types of submittals are indicated in individual Specification Sections.

1. Email: Prepare submittals as PDF package and transmit to Construction Manager by sending via email. Include PDF transmittal form. Include information in email subject line as requested by Construction Manager.
2. Web-Based Project Management Software: Prepare submittals in PDF form, and upload to web-based Project management software website. Enter required data in web-based software site to fully identify submittal.

B. Coordination: Coordinate preparation and processing of submittals with performance of construction activities.

1. Coordinate each submittal with fabrication, purchasing, testing, delivery, other submittals, and related activities that require sequential activity.
2. Submit all submittal items required for each Specification Section concurrently unless partial submittals for portions of the Work are indicated on approved submittal schedule.
3. Submit action submittals and informational submittals required by the same Specification Section as separate packages under separate transmittals.

C. Processing Time: Allow time for submittal review, including time for resubmittals, as follows. Time for review shall commence on Construction Manager’s receipt of submittal. No extension of the Contract Time will be authorized because of failure to transmit submittals enough in advance of the Work to permit processing, including resubmittals.

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1. Initial Review: Allow **15** days for initial review of each submittal. Allow additional time if coordination with subsequent submittals is required. Construction Manager will advise Contractor when a submittal being processed must be delayed for coordination.
2. Resubmittal Review: Allow **15** days for review of each resubmittal.

D. Resubmittals: Make resubmittals in same form and number of copies as initial submittal.

E. Distribution: Furnish copies of final submittals to manufacturers, subcontractors, suppliers, fabricators, installers, authorities having jurisdiction, and others as necessary for performance of construction activities. Show distribution on transmittal forms.

F. Use for Construction: Retain complete copies of submittals on Project site. Use only final action submittals that are marked with approval notation from Construction Manager's action stamp.

1.6 SUBMITTAL REQUIREMENTS

A. Product Data: Collect information into a single submittal for each element of construction and type of product or equipment.

1. If information must be specially prepared for submittal because standard published data are unsuitable for use, submit as Shop Drawings, not as Product Data.
2. Mark each copy of each submittal to show which products and options are applicable.
3. Include the following information, as applicable:

    a. Manufacturer's catalog cuts.
    b. Manufacturer's product specifications.
    c. Standard color charts.
    d. Statement of compliance with specified referenced standards.
    e. Testing by recognized testing agency.
    f. Application of testing agency labels and seals.
    g. Notation of coordination requirements.
    h. Availability and delivery time information.

4. For equipment, include the following in addition to the above, as applicable:

    a. Wiring diagrams that show factory-installed wiring.
    b. Printed performance curves.
    c. Operational range diagrams.
    d. Clearances required to other construction, if not indicated on accompanying Shop Drawings.

5. Submit Product Data before Shop Drawings, and before or concurrent with Samples.

B. Shop Drawings: Prepare Project-specific information, drawn accurately to scale. Do not base Shop Drawings on reproductions of the Contract Documents or standard printed data

1. Preparation: Fully illustrate requirements in the Contract Documents. Include the following information, as applicable:

    a. Identification of products.

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b. Schedules.
c. Compliance with specified standards.
d. Notation of coordination requirements.
e. Notation of dimensions established by field measurement.
f. Relationship and attachment to adjoining construction clearly indicated.
g. Seal and signature of professional engineer if specified.

2. Email Transmittal: Provide PDF transmittal. Include digital image file illustrating Sample characteristics, and identification information for record.
3. Web-Based Project Management Software: Prepare submittals in PDF form, and upload to web-based Project software website. Enter required data in web-based software site to fully identify submittal.

C. Design Data: Prepare and submit written and graphic information indicating compliance with indicated performance and design criteria in individual Specification Sections. Include list of assumptions and summary of loads. Include load diagrams if applicable. Provide name and version of software, if any, used for calculations. Number each page of submittal.

D. Certificates:

1. Certificates and Certifications Submittals: Submit a statement that includes signature of entity responsible for preparing certification. Certificates and certifications shall be signed by an officer or other individual authorized to sign documents on behalf of that entity. Provide a notarized signature where indicated.
2. Installer Certificates: Submit written statements on manufacturer's letterhead certifying that Installer complies with requirements in the Contract Documents and, where required, is authorized by manufacturer for this specific Project.
3. Manufacturer Certificates: Submit written statements on manufacturer's letterhead certifying that manufacturer complies with requirements in the Contract Documents. Include evidence of manufacturing experience where required.
4. Material Certificates: Submit written statements on manufacturer's letterhead certifying that material complies with requirements in the Contract Documents.
5. Product Certificates: Submit written statements on manufacturer's letterhead certifying that product complies with requirements in the Contract Documents.

E. Test and Research Reports: Submit the following reports where requested in individual Specification Sections.

1. Compatibility Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting results of compatibility tests performed before installation of product. Include written recommendations for substrate preparation and primers required.
2. Field Test Reports: Submit written reports indicating and interpreting results of field tests performed either during installation of product or after product is installed in its final location, for compliance with requirements in the Contract Documents.
3. Material Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting test results of material for compliance with requirements in the Contract Documents.
4. Preconstruction Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting results of tests performed

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before installation of product, for compliance with performance requirements in the Contract Documents.

5. Product Test Reports: Submit written reports indicating that current product produced by manufacturer complies with requirements in the Contract Documents. Base reports on evaluation of tests performed by manufacturer and witnessed by a qualified testing agency, or on comprehensive tests performed by a qualified testing agency.
6. Research Reports: Submit written evidence, from a model code organization acceptable to authorities having jurisdiction, that product complies with building code in effect for Project. Include the following information:

    a. Name of evaluation organization.
    b. Date of evaluation.
    c. Time period when report is in effect.
    d. Product and manufacturers' names.
    e. Description of product.
    f. Test procedures and results.
    g. Limitations of use.

1.7 DELEGATED DESIGN SERVICES

A. Performance and Design Criteria: Where professional design services or certifications by a design professional are specifically required of Contractor by the Contract Documents, provide products and systems complying with specific performance and design criteria indicated.

1. If criteria indicated are insufficient to perform services or certification required, submit a written request for additional information to Construction Manager.

B. Delegated Design Services Certification: In addition to Shop Drawings, Product Data, and other required submittals, submit digitally signed PDF file copies of certificate, signed and sealed by the responsible design professional, for each product and system specifically assigned to Contractor to be designed or certified by a design professional.

1. Indicate that products and systems comply with performance and design criteria in the Contract Documents. Include list of codes, loads, and other factors used in performing these services.

1.8 CONTRACTOR'S REVIEW

A. Action Submittals and Informational Submittals: Review each submittal and check for coordination with other Work of the Contract and for compliance with the Contract Documents. Note corrections and field dimensions. Mark with approval stamp before submitting to Construction Manager.

B. Contractor's Approval: Indicate Contractor's approval for each submittal with indication in web-based Project management software. Include name of reviewer, date of Contractor's approval, and statement certifying that submittal has been reviewed, checked, and approved for compliance with the Contract Documents.

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1. Construction Manager will not review submittals received from Contractor that do not have Contractor's review and approval.

1.9 CONSTRUCTION MANAGER'S REVIEW

A. Action Submittals: Construction Manager will review each submittal, indicate corrections or revisions required and return it.

1. PDF Submittals: Construction Manager will indicate, via markup on each submittal, the appropriate action**.**

2. Submittals by Web-Based Project Management Software: Construction Manager will indicate, on Project management software website, the appropriate action.

B. Informational Submittals: Construction Manager will review each submittal and will not return it, or will return it if it does not comply with requirements. Construction Manager will forward each submittal to appropriate party.

C. Partial submittals prepared for a portion of the Work will be reviewed when use of partial submittals has received prior approval from Construction Manager.

D. Incomplete submittals are unacceptable, will be considered nonresponsive, and will be returned for resubmittal without review.

E. Construction Manager will discard submittals received from sources other than Contractor.

F. Submittals not required by the Contract Documents will be returned by construction Manager without action.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 013300

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SECTION 015713 - TEMPORARY EROSION AND SEDIMENT CONTROL

PART 1 - GENERAL

1.1 SUMMARY

A. Contractor shall implement and maintain best management practices (BMPs) and perform other required activities as indicated on the Erosion, Sedimentation and Pollution Control Plan (ES&PC Plan), which is included as a part of the Drawings. This Section shall be considered supplementary to the provisions and measures presented in the approved ES&PC Plan.

B. Related Sections:
1. Section 32 92 0 – Turf and Grasses

1.2 REFERENCES

A. American Association of State Highway and Transportation Officials (AASHTO):

1. AASHTO M252, Standard Specification for Corrugated Polyethylene Drainage Pipe.
2. AASHTO M288, Geosynthetic Specification for Highway Applications.
3. AASHTO M294, Standard Specification for Corrugated Polyethylene Pipe, 300- to 1500-mm (12- to 60-in.) Diameter.

B. Georgia Soil and Water Conservation Commission (GSWCC):

1. "Manual for Erosion and Sediment Control in Georgia", latest edition

C. Georgia Water Quality Control Act

1. General NPDES Permit NO. GAR100001

D. Georgia Department of Transportation (GDOT):

1. "Standard Specifications, Construction of Transportation Systems", 2021 Edition (GDOT Standard Specifications)

Georgia Department of Transportation (GDOT):

1.3 QUALITY ASSURANCE

A. Comply with the requirements of pollution control laws, rules and regulations of governmental authorities having jurisdiction, and applicable permit conditions as presented on the Drawings, including but not limited to the following:

1. State of Georgia "Erosion and Sedimentation Act of 1975" (O.C.G.A. Title 12, Chapter 7), latest amendment.

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1.4 PROJECT REQUIREMENTS

A. Prior to land disturbance and throughout construction, Contractor shall install BMPs as indicated on the Drawings, at a minimum. The purpose is to provide for the construction, monitoring (including reporting), and maintenance of temporary measures to control soil erosion and sediment transport within the Site and prevent the transport of sediment from the Site resulting from the Work.

B. The use of temporary control measures shall be coordinated with the permanent erosion control features specified in other sections and shown on the Drawings to the extent practical to assure effective and continuous erosion control.

PART 2 - PRODUCTS

2.1 CONSTRUCTION EXIT

A. Construction exit shall be constructed using coarse aggregate, nominal 1.5-inch to 3.5- inch size stone, as indicated on the Drawings. Geotextile to be installed under the aggregate shall be nonwoven geotextile conforming to the specifications for Survivability Class 1 geotextile as defined in AASHTO M288 and specified in Section 31 05 19.13.

B. Construction exit alternate may be used as indicated on the Drawings for use on existing pavement.

C. Furnish and install wash racks and/or tire washers as necessary and provide sediment control in accordance with requirements in the referenced GSWCC Manual.

2.2 SEDIMENT BARRIERS (SILT FENCING)

A. Furnish Type “Sensitive” (Sd1-S) silt fence as required on the Drawings and in accordance with the referenced GSWCC Manual.

B. Silt fence fabric shall conform to the requirements of Subsections 881.2.07 and 894.2.06 of the GDOT Standard Specifications for Type C silt fence. Use woven wire support or polypropylene support mesh in accordance with the referenced GDOT specifications. Minimum fabric width shall be 36 inches.

C. Silt fence posts shall be wood or steel, a minimum of 48 inches in length.

D. Accessories for Wood Posts (if applicable): Furnish wire staples, nails, or other approved fasteners for attachment of fabric to wood posts. Minimum size and weight of wood posts shall be as follows:

1. Softwood posts: minimum nominal 2-inch by 4-inch.
2. Hardwood posts: minimum 1.5-inch by 1.5-inch.

E. Steel posts shall be standard “U” or “T” or “C” shaped with a minimum weight of 1.5 pounds per foot and shall have projections for fastening the fence to the posts.

2.3 DISTURBED AREA STABILIZATION WITH MULCH

A. Mulch shall be as indicated on the Drawings.

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2.4 DISTURBED AREA STABILIZATION WITH TEMPORARY SEEDING

A. Temporary seeding shall conform to the requirements of Section 32 92 00 and as indicated on the Drawings.

2.5 OTHER TEMPORARY CONTROLS

A. Furnish materials for other erosion, sedimentation and pollution control as indicated on the Drawings and in accordance with the applicable requirements of the referenced GSWCC Manual.

PART 3 - EXECUTION

3.1 GENERAL PROCEDURES

A. Comply with the requirements indicated on the Drawings and specified in this Section. Install indicated BMPs prior to any land disturbance. Modify and enhance BMPs throughout the Work as necessary to address Site conditions.

B. Erosion and sediment control BMPs shown on the Drawings are minimal requirements. It is the responsibility of the Contractor to install additional measures as needed to control sediment, whether or not directed to add such measures by the Owner and Engineer.

C. Contractor shall also:

1. Document installation, inspection and maintenance of BMPs with photographs and regular reports.
2. Prepare inspection and maintenance reports and submit to the Owner for transmittal to the regulatory agency.
3. Shall procure a third-party inspection company for regulatory construction stormwater inspections and sampling.

D. Incorporate all permanent erosion control measures (including plantings and grass seeding or sodding as applicable) into the Project at the earliest practical time.

3.2 CONSTRUCTION EXIT

A. Construction exit shall be constructed in accordance with the details and requirements indicated on the Drawings.

3.3 INSTALLATION OF TEMPORARY SILT FENCE

A. Install silt fence as shown on the Drawings and as required in the referenced GSWCC Manual.

B. At a minimum, temporary silt fence shall be installed at all locations along the construction limits where surface water can leave the construction area. This applies to all locations indicated and in other areas determined in the field to require fencing.

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C. At the time of installation, silt fence will be rejected if it has defects, deterioration or damage incurred during manufacture, transportation, storage or installation. Replace at no additional cost to the Project.

3.4 CONSTRUCTION OF SEDIMENT TRAPS AND BASINS

A. Existing Stormwater Ponds are to be utilized as a temporary sediment basins during construction activities involving land disturbance as indicated on the Drawings. Install Retrofit (Rt) at the outlet control structures as indicated on the plans. Sediment shall be removed once it reaches 1/3 of storage volume.

B. Where indicated on the plans or as site conditions warrant, the contractor shall install temporary sediment traps (Sd4) in low areas to trap sediment. Sediment shall be removed once it reaches 1/3 of storage volume.

C. Prior to demobilization from the Site, the Contractor shall remove all accumulated sediment from the Stormwater Pond and reseed with permanent vegetation in accordance with requirements shown on the Drawings.

3.5 DUST CONTROL

A. During construction, the Contractor shall (at a minimum) implement, monitor and maintain BMPs for control of dust and physical transport by vehicles as indicated on the Drawings.

3.6 TEMPORARY MULCHING AND SEEDING

A. Application rates, locations and timing for disturbed area stabilization with mulch only and with temporary seeding shall be as indicated on the Drawings.

3.8 CONSTRUCTION OF OTHER TEMPORARY CONTROLS

A. Install and construct other required temporary erosion, sedimentation and pollution controls as indicated on the Drawings.

3.9 INSPECTION AND MAINTENANCE

A. Temporary erosion, sedimentation and pollution controls shall be inspected and maintained as indicated on the Drawings.

B. Remove sediment deposits from behind sediment barriers in accordance with requirements in the referenced GSWCC Manual. Sediment shall be placed in areas approved by the Engineer and spread uniformly over the ground surface.

C. Replace or reconstruct erosion and sediment control measures when the structures no longer effectively perform.

3.10 REMOVAL OF TEMPORARY CONTROLS

A. Temporary erosion and sediment controls shall not be removed until the upgradient areas are sufficiently stabilized with completed construction and permanent erosion control measures

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and a Notice of Termination (NOT) has been submitted to, and accepted by, the Local Issuing Authority.

END OF SECTION 015713

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SECTION 017419 - CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL

PART 1 - GENERAL

1.1 SUMMARY

A. Section includes administrative and procedural requirements for the following:

1. Salvaging nonhazardous demolition waste.
2. Recycling nonhazardous demolition waste.
3. Disposing of nonhazardous demolition waste.

B. Related Documents:

1. Section 024116 "Structure Demolition".

2. Pre-Demolition Asbestos Inspection Report for Knights Inn, AEI Consultants July 19, 2024.

1.2 DEFINITIONS

A. Construction Waste: Building, structure, and site improvement materials and other solid waste resulting from construction, remodeling, renovation, or repair operations. Construction waste includes packaging.

B. Demolition Waste: Building, structure, and site improvement materials resulting from demolition operations.

C. Disposal: Removal of demolition or construction waste and subsequent salvage, sale, recycling, or deposit in landfill, incinerator acceptable to authorities having jurisdiction, or designated spoil areas on Owner’s property.

D. Recycle: Recovery of demolition or construction waste for subsequent processing in preparation for reuse.

E. Salvage: Recovery of demolition or construction waste and subsequent sale or reuse in another facility.

F. Salvage and Reuse: Recovery of demolition or construction waste and subsequent incorporation into the Work.

1.3 ACTION SUBMITTALS

A. Waste Management Plan: Submit plan within **7** days of date established for commencement of the Work.

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1.4 INFORMATIONAL SUBMITTALS

A. Waste Reduction Progress Reports: Concurrent with each Application for Payment, submit report. Include the following information:

1. Material category.
2. Generation point of waste.
3. Total quantity of waste in tons.
4. Quantity of waste salvaged, both estimated and actual in tons.
5. Quantity of waste recycled, both estimated and actual in tons.

B. Recycling and Processing Facility Records: Indicate receipt and acceptance of recyclable waste by recycling and processing facilities licensed to accept them. Include manifests, weight tickets, receipts, and invoices.

C. Landfill and Incinerator Disposal Records: Indicate receipt and acceptance of waste by landfills and incinerator facilities licensed to accept them. Include manifests, weight tickets, receipts, and invoices.

1.5 QUALITY ASSURANCE

A. Waste Management Coordinator Qualifications: Experienced firm, or individual employed and assigned by General Contractor, with a record of successful waste management coordination of projects with similar requirements.

B. Refrigerant Recovery Technician Qualifications: Comply with requirements in Section 024116 "Structure Demolition."

1.6 WASTE MANAGEMENT PLAN

A. General: Develop a waste management plan according to requirements in this Section. Plan shall consist of waste identification and waste reduction work plan. Indicate quantities by weight or volume, but use same units of measure throughout waste management plan.

B. Waste Identification: Indicate anticipated types and quantities of demolition, site-clearing and construction waste generated by the Work. Include estimated quantities and assumptions for estimates.

C. Waste Reduction Work Plan: List each type of waste and whether it will be salvaged, recycled, or disposed of in landfill or incinerator. Include points of waste generation, total quantity of each type of waste, quantity for each means of recovery, and handling and transportation procedures.
1. Disposed Materials: Indicate how and where materials will be disposed of. Include name, address, and telephone number of each landfill and incinerator facility.
2. Handling and Transportation Procedures: Include method that will be used for separating recyclable waste including sizes of containers, container labeling, and designated location where materials separation will be performed.

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PART 2 - PRODUCTS

2.1 NOT USED

PART 3 - EXECUTION

3.1 PLAN IMPLEMENTATION

A. General: Implement approved waste management plan. Provide handling, containers, storage, signage, transportation, and other items as required to implement waste management plan during the entire duration of the Contract.

B. Waste Management Coordinator: Engage a waste management coordinator to be responsible for implementing, monitoring, and reporting status of waste management work plan.

C. Training: Train workers, subcontractors, and suppliers on proper waste management procedures, as appropriate for the Work.
   1. Distribute waste management plan to entities when they first begin work on-site. Review plan procedures and locations established for salvage, recycling, and disposal.

D. Site Access and Temporary Controls: Conduct waste management operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.

   1. Designate and label specific areas on Project site necessary for separating materials that are to be salvaged and recycled.
   2. Comply with State and Local regulations for controlling dust and dirt, environmental protection, and noise control.

3.2 SALVAGING DEMOLITION WASTE

A. Comply with requirements in Section 024116 "Structure Demolition" for salvaging demolition waste.

B. Salvaged Items for Reuse in the Work:

   1. Clean salvaged items.
   2. Pack or crate items after cleaning. Identify contents of containers with label indicating elements, date of removal, quantity, and location where removed.
   3. Store items in a secure area until installation.
   4. Protect items from damage during transport and storage.
   5. Install salvaged items to comply with installation requirements for new materials and equipment. Provide connections, supports, and miscellaneous materials necessary to make items functional for use indicated.

C. Salvaged Items for Owner's Use: The Owner shall identify any items to be salvaged before the start of demolition.

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1. Clean salvaged items.
2. Pack or crate items after cleaning. Identify contents of containers with label indicating elements, date of removal, quantity, and location where removed.
3. Store items in a secure area until delivery to Owner.
4. Transport items to Owner's storage area designated by Owner.
5. Protect items from damage during transport and storage.

3.3 DISPOSAL OF WASTE

A. General: Except for items or materials to be salvaged or recycled, remove waste materials from Project site and legally dispose of them in a landfill or incinerator acceptable to authorities having jurisdiction.

1. Except as otherwise specified, do not allow waste materials that are to be disposed of accumulate on-site.
2. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.

B. General: Except for items or materials to be salvaged or recycled, remove waste materials and legally dispose of at designated spoil areas on Owner’s property.

C. Burning: Do not burn waste materials.

3.4 NOT USED

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SECTION 024116 – STRUCTURE DEMOLITION

PART 1 - GENERAL SECTION

1.1 SUMMARY

A. Section Includes:

1. Demolition and removal of buildings and site improvements.
2. Abandoning in-place below-grade construction.
3. Disconnecting, capping or sealing, and abandoning in-place site utilities.
4. Salvaging items for reuse by Owner.

1.2 MATERIALS OWNERSHIP

A. Unless otherwise indicated, demolition waste becomes property of Contractor.

B. Historic items, relics, antiques, and similar objects including, but not limited to, cornerstones and their contents, commemorative plaques and tablets, and other items of interest or value to Owner that may be uncovered during demolition remain the property of Owner.

1. Carefully salvage in a manner to prevent damage and promptly return to Owner.

1.3 PREINSTALLATION MEETINGS

A. Pre-demolition Conference: Conduct conference at Project site.

1.4 INFORMATIONAL SUBMITTALS

A. Engineering Survey: Submit engineering survey of condition of building.

B. Proposed Protection Measures: Submit report, including Drawings, that indicates the measures proposed for protecting individuals and property for environmental protection, for dust control and for noise control. Indicate proposed locations and construction of barriers.

C. Schedule of building demolition activities with starting and ending dates for each activity.

D. Pre-demolition photographs or video.

E. Statement of Refrigerant Recovery: Signed by refrigerant recovery technician.

1.5 QUALITY ASSURANCE

A. Refrigerant Recovery Technician Qualifications: Certified by EPA-approved certification program.

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1.6 FIELD CONDITIONS

A. Buildings to be demolished will be vacated and their use discontinued before start of the Work.

B. Hazardous Materials: It is expected that hazardous materials will be encountered in the Work.

1. If materials, other than Lead and Asbestos, are suspected of containing hazardous materials are encountered, do not disturb; immediately notify Architect and Owner. Hazardous materials will be removed by Owner under a separate contract.

C. On-site storage or sale of removed items or materials is not permitted.

D. Arrange demolition schedule so as not to interfere with operations of adjacent occupied buildings.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

A. Regulatory Requirements: Comply with governing EPA notification regulations before beginning demolition. Comply with hauling and disposal regulations of authorities having jurisdiction.

B. Standards: Comply with ANSI/ASSP A10.6 and NFPA 241.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Verify that utilities have been disconnected and capped before starting demolition operations.

3.2 PREPARATION

A. Refrigerant: Before starting demolition, remove refrigerant from mechanical equipment according to 40 CFR 82 and regulations of authorities having jurisdiction.

3.3 UTILITY SERVICES AND MECHANICAL/ELECTRICAL SYSTEMS

A. Existing Utilities to Be Disconnected: Locate, identify, disconnect, and seal or cap off utilities serving buildings and structures to be demolished.
1. Arrange to shut off utilities with utility companies.
2. If removal, relocation, or abandonment of utility services will affect adjacent occupied buildings, then provide temporary utilities that bypass buildings and structures to be demolished and that maintain continuity of service to other buildings and structures.

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3. Cut off pipe or conduit a minimum of 24 inches below grade. Cap, valve, or plug and seal remaining portion of pipe or conduit after bypassing according to requirements of authorities having jurisdiction.
4. Do not start demolition work until utility disconnecting and sealing have been completed and verified in writing.

3.4 DEMOLITION

A. General: Demolish indicated buildings and site improvements completely. Use methods required to complete the Work within limitations of governing regulations and as follows:

B. Site Access and Temporary Controls: Conduct building demolition and debris-removal operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.

1. Do not close or obstruct streets, walks, walkways, or other adjacent occupied or used facilities without permission from Owner and authorities having jurisdiction. Provide alternate routes around closed or obstructed trafficways if required by authorities having jurisdiction.
2. Use water mist and other suitable methods to limit spread of dust and dirt. Comply with governing environmental-protection regulations.

C. Explosives: Use of explosives is not permitted.

D. Existing Utilities: Abandon all existing below-grade utilities. Remove all storm manholes indicated on plans. Sanitary sewer manholes to remain in place.

3.5 CLEANING

A. Remove demolition waste materials from Project site and dispose of them in an EPA-approved construction and demolition waste landfill acceptable to authorities having jurisdiction.

B. Do not burn demolished materials.

C. Clean adjacent structures and improvements of dust, dirt, and debris caused by building demolition operations. Return adjacent areas to condition existing before building demolition operations began.

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SECTION 329200 - TURF AND GRASSES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Seeding.
2. Sodding.

1.2 DEFINITIONS

A. Pesticide: A substance or mixture intended for preventing, destroying, repelling, or mitigating a pest. This includes insecticides, miticides, herbicides, fungicides, rodenticides, and molluscicides. It also includes substances or mixtures intended for use as a plant regulator, defoliant, or desiccant.

B. Planting Soil: Existing, on-site soil; imported soil; or manufactured soil that has been modified with soil amendments and perhaps fertilizers to produce a soil mixture best for plant growth. See drawing designations for planting soils.

1.3 PREINSTALLATION MEETINGS

A. Preinstallation Conference: Conduct conference at Project site.

1.4 INFORMATIONAL SUBMITTALS

A. Certification of grass seed.

1. Certification of each seed mixture.

B. Product certificates.

1.5 QUALITY ASSURANCE

A. Installer Qualifications: A qualified landscape Installer whose work has resulted in successful turf establishment.

1. Installer's Field Supervision: Require Installer to maintain an experienced full-time supervisor on Project site when work is in progress.

2. Pesticide Applicator: State licensed, commercial.

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1.6 DELIVERY, STORAGE, AND HANDLING

A. Seed and Other Packaged Materials: Deliver packaged materials in original, unopened containers showing weight, certified analysis, name and address of manufacturer, and indication of compliance with state and Federal laws, as applicable.

PART 2 - PRODUCTS

2.1 SEED

A. Grass Seed: Fresh, clean, dry, new-crop seed complying with AOSA's "Rules for Testing Seeds" for purity and germination tolerances. Refer to drawings for seed mixture.

2.2 FERTILIZERS

A. Commercial Fertilizer: Commercial-grade complete fertilizer of neutral character, consisting of fast- and slow-release nitrogen, 50 percent derived from natural organic sources of urea formaldehyde, phosphorous, and potassium in the following composition. Refer to planting plan for more detail

2.3 MULCHES

A. Straw Mulch: Provide air-dry, clean, mildew- and seed-free, salt hay or threshed straw of wheat, rye, oats, or barley.

2.4 PESTICIDES

A. General: Pesticide, registered and approved by the EPA, acceptable to authorities having jurisdiction, and of type recommended by manufacturer for each specific problem and as required for Project conditions and application. Do not use restricted pesticides unless authorized in writing by authorities having jurisdiction.

PART 3 - EXECUTION

3.1 TURF AREA PREPARATION

A. General: Prepare planting area for soil placement and mix planting soil according to the drawings

B. Moisten prepared area before planting if soil is dry. Water thoroughly and allow surface to dry before planting. Do not create muddy soil.

C. Before planting, obtain Construction Manager’s acceptance of finish grading; restore planting areas if eroded or otherwise disturbed after finish grading.

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3.2 SEEDING

A. Sow seed with spreader or seeding machine. Do not broadcast or drop seed when wind velocity exceeds 5 mph (8 km/h).

1. Evenly distribute seed by sowing equal quantities in two directions at right angles to each other.
2. Do not use wet seed or seed that is moldy or otherwise damaged.
3. Do not seed against existing trees. Limit extent of seed to outside edge of planting saucer.

B. Sow seed at a total rate per drawings.

C. Rake seed lightly into top 1/8 inch (3 mm) of soil, roll lightly, and water with fine spray.

3.3 TURF MAINTENANCE

A. General: Maintain and establish turf by watering, fertilizing, weeding, mowing, trimming, replanting, and performing other operations as required to establish healthy, viable turf. Roll, regrade, and replant bare or eroded areas and re-mulch to produce a uniformly smooth turf. Provide materials and installation the same as those used in the original installation.

B. Mow turf as soon as top growth is tall enough to cut. Repeat mowing to maintain specified height without cutting more than one-third of grass height. Remove no more than one-third of grass-leaf growth in initial or subsequent mowings.

3.4 SATISFACTORY TURF

A. Turf installations shall meet the following criteria as determined by Construction Manager:

1. Satisfactory Seeded Turf: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding 90 percent over any 10 sq. ft. (0.92 sq. m) and bare spots not exceeding 5 by 5 inches (125 by 125 mm).

B. Use specified materials to reestablish turf that does not comply with requirements and continue maintenance until turf is satisfactory.

END OF SECTION 329200

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July 20, 2020

Ms. Jeremy Becker
JLL
2244 Peachtree Road, Suite 1000
Atlanta, GA 30326

Subject: **Limited Asbestos Survey and Lead-Based Paint Screening**
Knights Inn
4330 Fulton Industrial Boulevard
Atlanta, Georgia 30336
AEI Project No. 424002

Dear Mr. Becker:

This letter summarizes the findings of the Limited Asbestos Survey and Lead-Based Paint Screening for the Knights Inn located at 4330 Fulton Industrial Boulevard, Atlanta, Georgia. Please refer to the attached detailed *Limited Asbestos and Lead-Based Paint Baseline Survey Report*, prepared by BCP Environmental, LLC.

AEI Consultants (AEI) was contracted by JLL (Client) to conduct a Limited Asbestos Survey and Lead-Based Paint Screening of the above-referenced property. The purpose of the survey was to sample and assess the condition of specific building materials slated for disturbance and suspected of containing greater than one percent (1%) asbestos fibers. The survey included the assessment and characterization of suspect asbestos-containing material (ACM) prior to renovation activities within the building. A lead-based paint screening was performed with the collection of paint chip samples.

The property is developed with a seven-story hotel built in 1974. The building is 85,759 square feet and contains 144 guest rooms, common areas (conference rooms, ballroom, offices, lobby, laundry room, storage rooms and mechanical rooms). Suspect asbestos-containing materials (ACM) within the building consisted of drywall and joint compound, ceiling tile, floor tile and mastic, spray-applied ceiling texture, duct mastic and carpet mastic.

The survey work was performed on July 8, 2020, by AEI representative, Mr. Bradley C. Pickerel who is an accredited Asbestos Hazard Emergency Response Act (AHERA) Asbestos Building Inspector, Georgia Environmental Protection Division (GAEPD) licensed Lead-Based Paint Inspector.

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AEI Consultants

Summary of Findings

Asbestos Survey:

A total of forty-four (44) samples of suspect materials were collected from the subject property which layered out to fifty-eight (58) samples after analysis. In addition eleven (11) samples were re-analyzed via 400 point count.

The following building materials tested positive for asbestos and are considered ACM:

Sample ID#	Description of Material	Location	Concentration & Type of ACM	NESHAP Category	Estimated Quantity
1-28 3-14 6-21	12"x12" Gray Floor Tile and Black Mastic	1st Floor Laundry Room, Office Storage, Linen Chute, Storage Rooms on Floors 2-7 and Corridor Storage Closets	5-7% Chrysotile Asbestos	Category I Non-Friable Asbestos	3,500 Square Feet
7-4 201-2 218-10 3-15 422-18 602-23 603-24	Spray Applied Ceiling Texture on Concrete Ceilings	Throughout Guest Rooms and Above Ceiling Tiles in Corridors on Floors 2-7	1.5-2% Chrysotile Asbestos	Category I Friable	60,000 Square Feet

Four (4) out of the thirteen (13) gypsum wallboard joint compound samples collected throughout the building were **found to contain less than 1% asbestos by weight**. Per federal regulations, if the materials to be impacted by renovation or demolition projects are found to contain asbestos but at concentration of less than 1% by weight, these materials are classified as containing "trace asbestos." The US EPA's NESHAP for Asbestos (40 CFR § 61, subpart M) Regulations do not apply to materials containing <1% asbestos. **However, OSHA's Asbestos Construction Standard (29 CFR § 1926.1101) applies regardless of the amount of asbestos present.** Some of the requirements of the OSHA Asbestos Construction Standard are summarized below.

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If a material to be impacted by a renovation/demolition project contains asbestos at a concentration of less than 1% (trace asbestos) the following actions must be taken;

- An Asbestos Exposure Assessment must be made specific to the work to be performed.
- All applicable work practices in the OSHA Standard must be implemented.
- All applicable prohibitions in the OSHA Standard must be adhered to.
- If either PEL is exceeded (or a negative exposure assessment is not available), all applicable requirements of the Standard must be adhered to.
- All other applicable laws, rules, and regulations must be followed.

Any disturbance or removal of the ACMs should be performed by a licensed asbestos abatement contractor in accordance with applicable regulations. Proper safety procedures for the removal or repair of ACMs should always be followed to protect occupants of the building and the abatement workers.

The original laboratory report is provided in BCP's report in **Attachment A** of this report.

Lead-Based Paint Screening:

A total of twenty (20) lead-based paint samples were collected within the subject tenant space. The United States Department of Housing and Urban Development (HUD) standard for 'lead-based paint' (LBP) is 0.50% by weight, or 5,000 parts per million (ppm).

- No lead-based paint identified during the lead testing.

RECOMMENDATIONS

Based on the results of the survey, AEI makes the following recommendations;

Asbestos Containing Materials Survey

- AEI recommends that identified ACM be abated by a licensed Asbestos Abatement Contractor prior to any renovation/demolition activities (if the activity may disturb the material). Abatement of the materials should be limited to only the portions of the identified asbestos materials that will be impacted by the renovation and/or demolition activities. If the materials will remain in place, they should be managed under an Asbestos Operations and Maintenance Plan.
- Should the scope of the renovations be altered from the original plans, AEI recommends that the areas and/or materials not investigated as part of this inspection be surveyed by a licensed Asbestos Inspector.
- If suspect materials that are not referenced in this report are identified during demolition activities, AEI recommends that the materials be sampled and analyzed to confirm or deny the presence of asbestos prior to disturbance of the materials.

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- An inspection below grade on the building foundation was not performed as part of our scope of work. Prior to disturbance, all building foundations should be inspected for suspect waterproofing materials or other suspect materials.

Lead-Based Paint (LBP) & Lead-Containing Paint (LCP) Screening

- Where lead is present at any level on concentration, the Federal regulation requires employers to perform assessment exposure monitoring during any demolition that might create lead dust. If no employee is exposed to the action level during this initial assessment, further monitoring can be suspended. Worker exposure to lead, a common concern during renovation, is not typically a concern during wholesale demolition provided that components are not individually treated. See OSHA's Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 covers lead in a variety of forms.
- When lead-based painted components are removed and disposed or when lead-based painted structures are demolished (non-residential buildings), the wastes generated from such activities are regulated as solid wastes under the Resource Conservation and Recovery Act (RCRA).
- In order to determine whether solid wastes are hazardous under the RCRA, the Toxicity Characteristic Leaching Procedure (TCLP) (analytical lab procedure) is used. Under RCRA, solid wastes containing 5 mg/L or greater lead as determined by TCLP analysis are regulated hazardous wastes and must be treated and disposed of accordingly. Non-residential wastes that do not exceed the regulatory threshold of 5 mg/L lead as determined by TCLP, this waste may be disposed of in a permitted Municipal Solid Waste (MSW) landfill or a permitted Construction & Demolition (C&D) landfill.

The recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. The sample analytical results are only valid for the time and place of collection and AEI does not warrant that these results will be repeatable or are representative of past or future conditions.

Please feel free to contact us at (732) 414-2720 if you have any questions.

Sincerely,

Brett Huber
Senior Project Manager

Attachment A: BCP Environmental Limited Asbestos Inspection and LBP Screening report

Attachment B: Limitations and Service Constraints

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ATTACHMENT A

BCP Environmental Limited Asbestos Survey Report and Lead-Based Paint Screening Report

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BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

Limited Asbestos & Lead-Based Paint Baseline Survey Report



July 18, 2020

Knights Inn
4330 Fulton Industrial Boulevard SW
Atlanta, Georgia 30336
AEI Project # 424002

Prepared For:

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone (770) 841-7090 ***bcpenviro@gmail.com***

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

July 18, 2020

Mr. Brett Huber
AEI Consultants
20 Gibson Place, Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos & Lead-Based Paint Baseline Survey Report
Knights Inn (AEI Project # 424002)
4330 Fulton Industrial Boulevard SW
Atlanta, Georgia 30336

Dear Mr. Huber,

BCP Environmental, LLC has completed this report concerning the limited asbestos and lead-based paint (LBP) baseline survey for the above referenced site. The scope of work (SOW) was to conduct a limited asbestos and LBP baseline survey, collect up to fifty (50) bulk & twenty (20) paint chip samples, estimate quantities of suspect asbestos-containing materials (ACM), take photos of bulk sampling homogeneous areas, provide basic floor plans of hotel if available, fill out lab chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The asbestos baseline survey is a building-wide inspection that provides a general sense of the overall location, type, quantity and condition of asbestos-containing materials (ACM) in regard to interior and exterior of the commercial hotel (roof excluded from survey). A lead-based paint (LBP) screening was also performed on random interior and exterior painted building components from the commercial building.

Category I Non-Friable Asbestos-Containing Materials (ACM) and Friable Regulated Asbestos-Containing Materials (RACM) were identified at the site (>1% asbestos). Asbestos-containing gypsum wallboard joint compound (<1% asbestos) were also detected. Please see attached report for details. All twenty (20) paint chip samples collected from suspect lead-based painted building materials from the building tested were below the EPA/HUD regulatory limit for lead (<0.5% by weight).

We appreciate the opportunity to be of service to you on this project. If you have any questions about information in this report, or if I can be of further assistance, please feel free to contact me at (770) 841-7090.

Sincerely,
BCP Environmental, LLC
Brad Pickerel
Brad Pickerel
Project Industrial Hygienist

Phone (770) 841-7090 ***bcpenviro@gmail.com***

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

July 18, 2020

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos Survey & Lead-Based Paint Screening Baseline Survey Report
Knights Inn
4330 Fulton Industrial Boulevard SW
Atlanta, Georgia 30336
AEI Project # 424002

Introduction:

This report presents the results of the limited asbestos survey and lead-based paint screening baseline survey for the above referenced site. This inspection was performed by Mr. Gabriel Hansen & Brad Pickerel, both trained Asbestos Hazard Emergency Response Act (AHERA) accredited asbestos building inspectors. BCP Environmental, LLC conducted the site investigation on July 8, 2020.

The hotel was built in 1974. The building size is +/- 85, 759 square feet. The one (1) building has 7 stories with 144 units. The guest room units are located on floors 2-7. The first floor consists of common areas such as the main ballroom, several conference rooms, front desk / offices, main lobby, corridors, laundry room, several storage and mechanical rooms.

The hotel is currently under renovation on several floors. Finishes in the guest rooms on Floors 2-7 are spray-applied ceiling texture on concrete ceilings, acoustical ceiling tile or gypsum wallboard ceilings with texture in bathrooms (no texture on concrete ceilings observed in bathrooms with ceiling tile), gypsum wallboard walls, vinyl plank flooring in the guest rooms and ceramic floor tile in the bathrooms. Each guest room has an independent HVAC unit to cool & heat the space.

Corridors on Floors 2-7 are finished with either carpet or ceramic tile, acoustical ceiling tile (observed spray-applied ceiling texture above acoustical ceiling tile) and gypsum wallboard walls.

Purpose:

The purpose of this limited asbestos-containing materials (ACM) and lead-based paint (LBP) screening was to collect up to fifty (50) bulk samples and twenty (20) paint chip samples, inspect approximately 10% of the guest units (15 units), inspect all common areas and exterior, collect estimated quantities of suspect ACM's, collect photographs of each homogeneous areas (HA) and general spaces, collect any available floor plans of building, collect paint chip samples from random painted building components, complete laboratory chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The observed suspect asbestos-containing materials (ACM) were:

- Gypsum Wallboard & Associated Joint Compound (WBJC) in Walls
- Spray-Applied Ceiling Texture
- 12 Inch Floor Tile & Associated Black Mastic
- Yellow/Tan Floor Mastic beneath Carpet
- Acoustical Ceiling Tile (2x2 & 2x4 Foot)
- HVAC Duct Mastic

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P.O. Box 871
Braselton, Georgia 30517

- Fiberglass Pipe Wrap & Mastic
- Exterior Textured Paint on Concrete Walls
- Exterior Plaster Walls

The observed suspect lead-based painted (LBP) components were:

- Paint on Wood Baseboards
- Paint on Wood Doors
- Paint on Wood Door Frames
- Paint on Gypsum Wallboard Walls
- Paint on Exterior Concrete
- Paint on Metal Handrails
- Paint on Exterior Plaster Walls
- Paint on Metal Stairwell Decking

This inspection was conducted in general accordance with Environmental Protection Agency (EPA) AHERA regulations and ASTM E2356-18 standard practice for building asbestos surveys.

EPA Regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), prohibits the release of asbestos fibers to the atmosphere during demolition and renovation activities. The asbestos NESHAP requires that potentially regulated ACM be identified, classified and quantified prior to demolition activities.

Bulk Samples Survey Protocol:

1. During the inspection, the various building construction materials were categorized into "homogeneous areas" based upon material types, approximate dates of construction, building system/function and appearance.

2. Conducted an interview with front desk management to elicit information regarding survey.

3. Floor plans of all guest rooms/units were not provided. Floor plans of the 1st floor and second floor were available (second floor plan represents remaining floors 3-7 with same layout)

4. A brief walk through of the target areas to be surveyed allowed conclusions to be made concerning the number of samples needed and the location of the bulk to be collected.

5. A visual inspection was conducted to identify the locations of suspect asbestos containing materials and physically touched the material to determine if it was to be classified as friable (easily crumbled with hand pressure and reduced to powder form) or non-friable. Suspect materials were catalogued according to their intended use. These categories include surfacing materials, thermal system insulation (TSI) and/or miscellaneous.

6. Bulk sampling was conducted in accordance with the procedures outlined in AHERA (40 CFR 763.86 Sampling). These procedures required a random sampling method, which was used to select sampling locations from each homogeneous sampling area. A homogeneous area is defined as an area of surfacing, TSI or miscellaneous material that is uniform in color and texture.

7. The bulk samples were wetted to minimize the release of fibers into the air, sealed within a sample baggie and labeled with an identification number. Bulk sample locations were recorded on field drawings.

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P.O. Box 871
Braselton, Georgia 30517

Analytical Laboratory Information:

All bulk samples were analyzed by Polarized Light Microscopy (PLM) EPA 600/R-93/116. The Chain-of-Custody forms and asbestos bulk analysis results are attached. The bulk samples were analyzed by an independent, third-party accredited laboratory. EMSL is accredited by the National Institute of Standards and Technology (NIST) National Voluntary Accreditation Program (NVLAP) for laboratories analyzing bulk materials by PLM. Paint chip samples were analyzed by Flame Atomic Absorption Spectroscopy.

Limited Asbestos Baseline Survey Results:

Any building materials that contain 1% or more asbestos are considered asbestos-containing material (ACM). A total of sixty (60) bulk samples including sample layers were collected from twelve (12) homogeneous areas that were observed in the hotel building. **The following building materials tested positive for asbestos and are considered ACM:**

SAMPLE ID # & SAMPLE LOCATION	DESCRIPTION OF MATERIAL	LOCATION	CONCENTRATION & TYPE OF ACM	NESHAP CATEGORY	ESTIMATED QUANTITY
1-28: (LAUNDRY) 3-14: (6TH FL STORAGE) 6-21: (3RD FL STORAGE)	12 INCH GRAY FLOOR TILE & BLACK MASTIC	OBSERVED IN 1ST FLOOR LAUNDY ROOM, OFFICE STORAGE, LINEN CHUTE STORAGE ROOMS (FLOORS 2-7) & CORRIDOR STORAGE CLOSETS	5%-7% CHRYSOTILE	CATEGORY 1 NON-FRIABLE ACM IN CURRENT STATE OR REGULATED ACM (RACM) IF DISTURBED	MINUMUM 3,500 SF
7-4: (7TH FL HALL) 201-2: (ROOM 201) 218-10: (ROOM 218 3-15: (3RD FL HALL) 422-18: (ROOM 422) 602-23: (ROOM 602) 603-24: (ROOM 6030	SPRAY-APPLIED CEILING TEXTURE ON CONCRETE CEILINGS	THROUGHOUT GUEST ROOM UNITS (144) & ABOVE ACOUSTICAL CEILING TILE IN CORRIDORS 2-7	1.5%-2% CHRYSOTILE	FRIABLE – REGULATED ACM (RACM)	MINUMUM 60,000 SF

Notes: Asbestos analysis of bulk materials via EPA 600/R-93/116 method using Polarized Light Microscopy (PLM) was used in initial request for bulk samples analysis. Gypsum wallboard joint compound & spray-applied ceiling texture bulk samples were detected as <1% Chrysotile. Additional PLM 400 Point Count Procedure laboratory analysis was requested for the <1% Chrysotile bulk samples of drywall joint compound and ceiling texture. Results for the ceiling texture were from 1.5% to 2.00% Chrysotile. Results for the drywall joint compound were from 0.50% to 0.75% (<1% asbestos).

≤1% asbestos detected in four (4) of thirteen (13) gypsum wallboard joint compound in walls and ceilings throughout building. Gypsum with joint compound were observed in the guest room walls, some guest room unit bathroom ceilings, corridor walls & common area walls. The drywall joint compound is not considered asbestos-containing material (ACM) that is equal to or greater than 1% (EPA's NESHAP regulations do not apply), however OSHA worker safety regulations such as engineering controls and work practices still apply, see OSHA Construction Standard 29 CFR 1926.1101 for details. No asbestos detected in remaining bulk samples.

No suspect ACM floor tile observed under random checked vinyl plank flooring in guest room unit, beneath carpet in corridors (floors 2-7) and carpet in the first floor common areas.

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

Regulatory Overview & Recommendations:

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or which will be subjected to drilling, sanding, grinding, cutting, or abrading and which could be crushed or pulverized during anticipated demolition activities are considered regulated ACM (RACM). RACM must be removed prior to renovation or demolition activities, which will disturb the materials. The owner or operator must provide the Georgia Environmental Protection Division (GA EPD) with written notification at least 10 working days prior to the commencement of demolition activity which will include the disturbance of at least 10 linear feet or 10 square feet of RACM. Removal of RACM must be conducted by a GA EPD licensed asbestos abatement contractor. All ACM must be disposed at a permitted landfill. The Georgia Department of Natural Resources (DNR) provides the GA EPD authority for regulating asbestos containing waste.

Lead-Based Paint (LBP) Screening Results:

BCP Environmental, LLC collected twenty (20) random paint chip samples from observed painted interior and exterior finished building components and tested by an independent certified laboratory.

The EPA defines lead-based paint as "paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter or ***0.5 percent by weight*** or 5000 parts per million (ppm) by weight."

No lead-based paint detected in all paint chip samples (<0.5% by weight). Lead-containing paint was detected but no LBP. This is not a LBP survey, screening only.

See regulatory overview below. See attached paint chip laboratory analysis report in the appendix for details.

Regulatory Overview & Recommendations (LBP):

Lead-containing paint was identified in paint chips collected, the Occupational Safety and Health Administration (OSHA) Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 states that if there is any amount of lead in construction materials, the employers of construction workers are responsible for developing and implementing a worker protection program.

Limitations & Conclusions:

This survey was conducted with the best information available at the time. Hidden ACM may still be present behind structures. All such unidentified materials should be treated as assumed ACM. The assumed ACM should be sampled to confirm the presence of asbestos prior to the demolition activities. Subcontractors and employees working within the target areas at the site should be aware of the locations of the ACM and the possibility of concealed suspect ACMs that could be found during renovation/demolition activities. We cannot, guarantee that all potential ACM & LBP and other hazardous materials, including quantities, has been located. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry. This report is not intended to serve as a bidding document and should be field verified. This survey pertains to the LIMITED ACM & LBP SURVEY for information purpose only. Comprehensive survey will be needed for any renovation or demolition purpose.

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

Acknowledgement:

BCP Environmental, LLC appreciates the opportunity to work with you on this project and if you have any questions, please contact me @ (770) 841-7090.

Sincerely,

Brad Pickerel

Brad Pickerel
Project Industrial Hygienist

Phone: 770.841.7090 Fax: 678.696.5084 Email: bcpenviro@gmail.com

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Floor Plans

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

4330 Fulton Industrial Blvd, Atlanta, GA 30336 (Main Level 1)



For more info:
info@TheMeasurePro.com
TheMeasurePro.com
(864)498-4260

TheMeasurePro.com

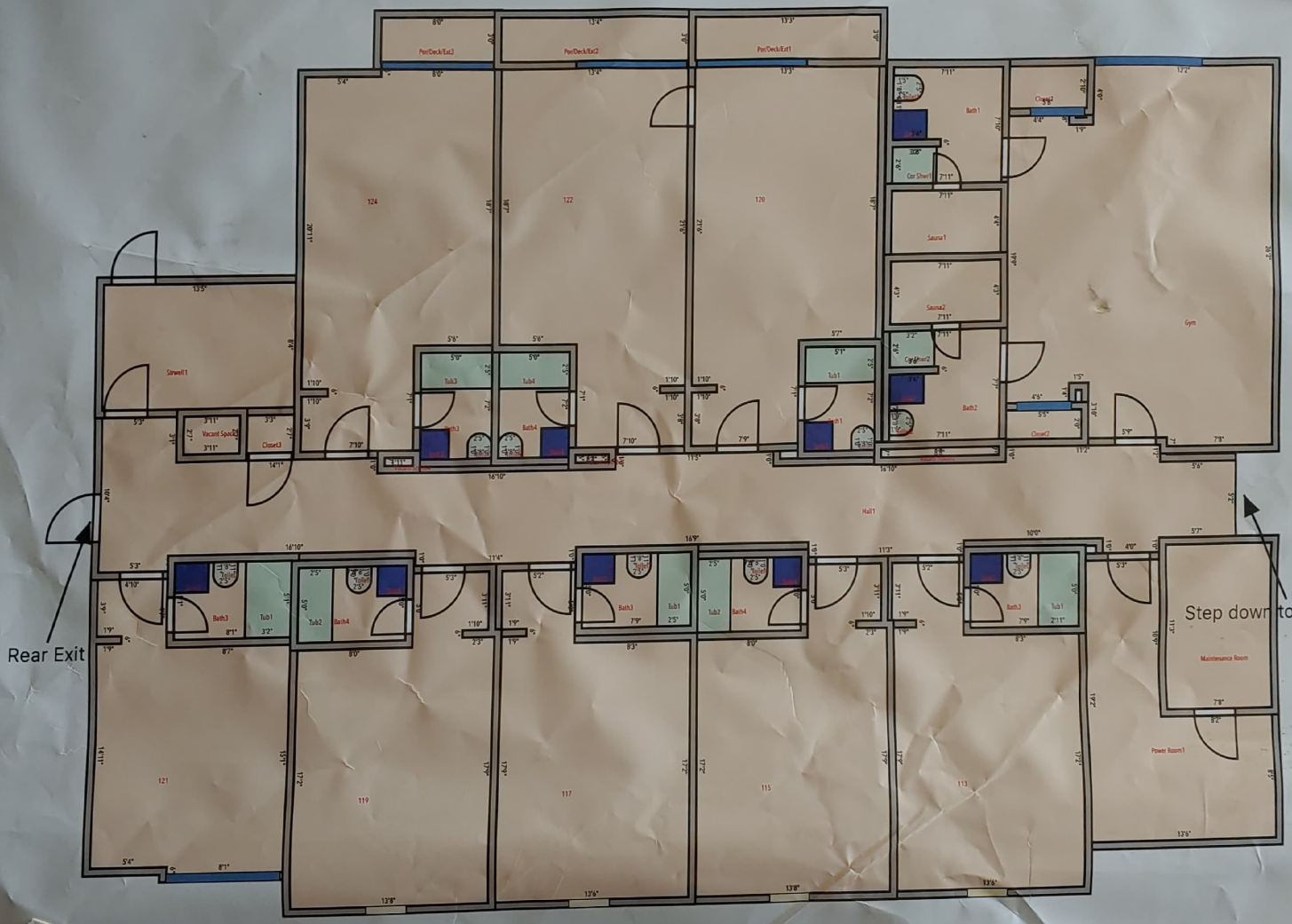
Jim Boggs & Tyler Barrett

10/22/2018

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4000 Fulton Industrial Blvd, Atlanta, GA 30336 (Level 1 1/2)



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4330 Fulton Industrial Blvd, Atlanta, GA 30336 (2nd Floor)



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(864)498-4260

TheMeasurePro.com

Jim Boggs & Tyler Barrett

10/22/2018

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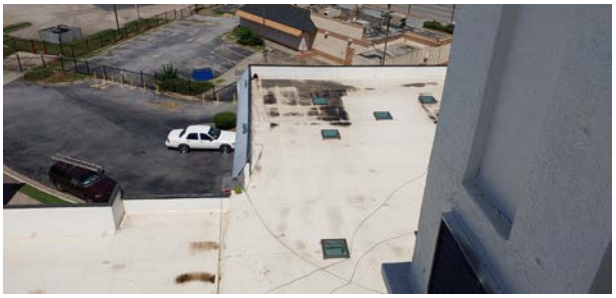
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Photographs Log

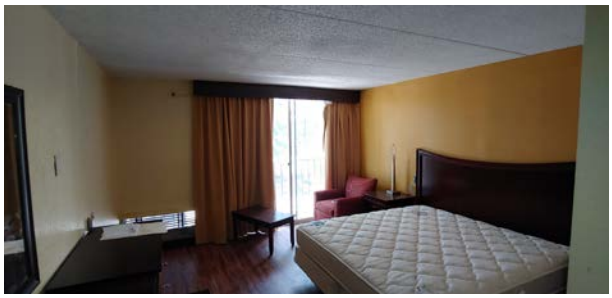
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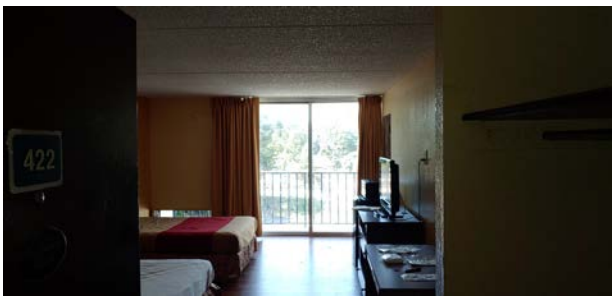
1. Knights Inn – 4330 Fulton Industrial Boulevard in Atlanta, Georgia 30336



2. Roof level over 1st floor



3. Typical odd numbered smaller guest room (20’ x 13’ = 260 SF). <1% asbestos in drywall mud



4. Typical even numbered guest room (26’ x 13’ = 338 SF). <1% asbestos detected in drywall mud

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5. ACM spray-applied ceiling texture on concrete ceiling in typical guest room



6. Clean concrete floor under vinyl plank flooring in typical guest room



7. Typical guest bathroom with tile floors



8. Acoustical ceiling tile in guest room bath with clean concrete ceiling

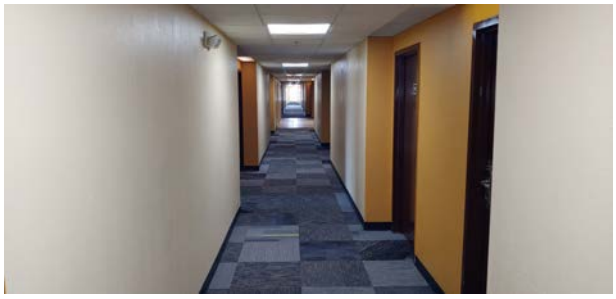
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9. No asbestos detected in exterior wall plaster on outside guest room patio



10. No asbestos detected in exterior paint on outside guest room patio

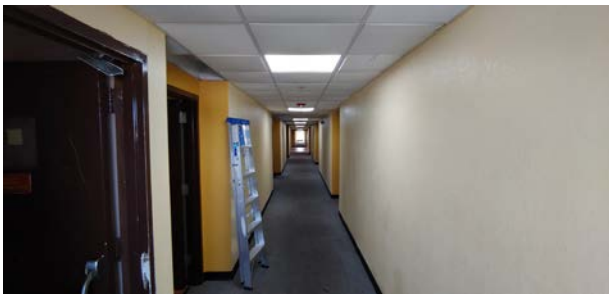


11. Renovated 3rd floor hallway. No asbestos detected in carpet mastic.



12. Renovated 7th floor hallway. No asbestos detected in acoustical ceiling tile

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13. View of 2nd floor. ACM ceiling texture above ceiling tile



14. ACM 12 inch floor tile & black mastic in typical laundry chute room



15. ACM 12 inch floor tile & mastic in storage closet off guest room hallway

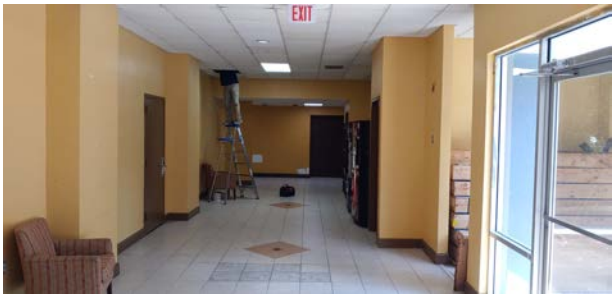


16. ACM 12 inch floor tile & mastic in laundry room on 1st floor

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17. Typical view of stairwell



18. View of partial 1st floor corridor



19. View of stored items in Conference Room A on the 1st floor by elevator lobby



20. View of stored items in main ballroom on the 1st floor by lobby

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21. No asbestos detected in typical fiberglass pipe wrap & mastic in hot water tank room



22. No asbestos detected in typical HVAC duct mastic in 1st floor furnace room



23. Typical HVAC unit in guest room



24. No asbestos detected in yellow carpet mastic in conference room A

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Laboratory Results

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EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Chain of Custody

EMSL Order Number *(Lab Use Only)*: 072004696

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company : AEI Consultants **EMSL Account #: AEIC62H**	**EMSL-Bill to:** ☐ Same ☒ Different If Bill to is Different note instructions in Comments**
Street: 20 Gibson Place, Suite 101	*Third Party Billing requires written authorization from third party*
City: Freehold **State/Province:**	**Zip/Postal Code: 07728** **Country: USA**
Report To (Name): Brett Huber	**Fax #: 732-414-2721**
Telephone #: 732-414-2720 ext 1405	**Email Address: bhuber@aeiconsultants.com**
Project Name/Number: 424002	
Please Provide Results: ☐ Fax ☒ Email **Purchase Order: 2283878**	**U.S. State Samples Taken: GA**

Turnaround Time (TAT) Options* – Please Check

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

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

PCM - Air ☐ Check if samples are from NY
- ☐ NIOSH 7400
- ☐ w/ OSHA 8hr. TWA

PLM - Bulk (reporting limit)
- ☒ PLM EPA 600/R-93/116 (<1%)
- ☐ PLM EPA NOB (<1%)

Point Count
- ☐ 400 (<0.25%) ☐ 1000 (<0.1%)

Point Count w/Gravimetric
- ☐ 400 (<0.25%) ☐ 1000 (<0 1%)
- ☐ NYS 198 1 (friable in NY)
- ☐ NYS 198.6 NOB (non-friable-NY)
- ☐ NIOSH 9002 (<1%)

TEM – Air ☐ **4-4.5hr TAT (AHERA only)**
- ☐ AHERA 40 CFR, Part 763
- ☐ NIOSH 7402
- ☐ EPA Level II
- ☐ ISO 10312

TEM - Bulk
- ☐ TEM EPA NOB
- ☐ NYS NOB 198.4 (non-friable-NY)
- ☐ Chatfield SOP
- ☐ TEM Mass Analysis-EPA 600 sec. 2.5

TEM – Water: EPA 100.2
- Fibers >10µm ☐ Waste ☐ Drinking
- All Fiber Sizes ☐ Waste ☐ Drinking

TEM- Dust
- ☐ Microvac - ASTM D 5755
- ☐ Wipe - ASTM D6480
- ☐ Carpet Sonication (EPA 600/J-93/167)

Soil/Rock/Vermiculite
- ☐ PLM CARB 435 - A (0.25% sensitivity)
- ☐ PLM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - C (0.01% sensitivity)
- ☐ EPA Protocol (Semi-Quantitative)
- ☐ EPA Protocol (Quantitative)

Other:
- ☐

☒ **Check For Positive Stop – Clearly Identify Homogenous Group** **Filter Pore Size (Air Samples):** ☐ 0.8µm ☐ 0.45µm

Samplers Name: Brad Pickerel **Samplers Signature:** BPeel

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
7-26	WBJC Wall - 7th Fl. Hall	HA# 1	7-9-20 1:05pm
201-1	WBJC Wall - Rm 201		
213-8	WBJC Wall - Rm 213		
218-11	WBJC Wall - Rm 218		
322-16	WBJC Wall - Rm 322		
603-25	WBJC Wall - Rm 603		
602-22	WBJC Wall - Rm 602		
7-4	Concrete Ceiling Popcorn Ceiling - 7th Fl Hall	HA# 2	

Client Sample # (s): **Total # of Samples:** 44

Relinquished (Client): BPeel SP **Date:** 7/9/20 **Time:** 1:25pm

Received (Lab): **Date:** 7/10/2020 **Time:** 9:10 EFR

Comments/Special Instructions: Please bill AEI62

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Asbestos Chain of Custody

EMSL Order Number *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

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

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
201-2	Popcorn Ceiling - Rm 201 - Concrete	HA#2	7/9/20 1:05 pm
218-10	" " - Rm 218		
3-15	" " - Rm 3rd Fl. Hall		
422-18	" " - Rm 422		
602-23	" " - Rm 602		
603-24	" " - Rm-603		
213-6	Textured Ceiling - Drywall - Rm 213	HA#3	
213-9	" " -		
422-17	" " - Rm 422		
B-40	WBJC Wall - 1ST Floor Common	HA#4	
B-B4	WBJC WALL -		
B-41	WBJC WALL -		
3-13	2'x2' Acoustical Ceiling TILE - 3rd Floor Hall	HA#5	
201-3	" " - Rm 201		
7-43	" " - 7th Fl Hall		
1-34	HVAC DUCT MASTIC - 1ST Fl. Mech	HA#6	
1-35	" " - " "		
1-36	" " - " "		
B-37	2'x4' Acoustical Ceiling TILE - Ballroom	HA#7	
B-38	" " - " "		
B-39	" " - " "		
M-29	Fiberglass Pipe WRAP & MASTIC - Mech Rm	HA#8	
M-30	" " - " "		
1-31	" " - 1ST Fl. Hall		

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

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
1-28	12" VCT & Black MASTIC - 1ST FL Laundry	HA #9	7/9/20 1:15pm
3-14	" " - 6th Fl. Storage	↓	↓
6-21	" " - 3rd Fl. Storage	↓	↓
1-5	Yellow Carpet MASTIC - 1ST Fl office	HA #10	↓
1-33	" " - 2nd Fl. Hall	↓	↓
2-32	" " - Conf Rm A	↓	↓
4-15	Exterior Plaster Walls	HA #11	↓
4-27	" "	↓	↓
1-42	" "	↓	↓
2-7	Exterior Wall Texture Paint - Concrete Balcony	HA #12	↓
2-12	EXT. Wall Texture Paint -	↓	↓
4-20	EXT. Wall Texture Paint -	↓	↓

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EMSL Order: 072004696
Customer ID: AEIC62H
Customer PO: 424002
Project ID:

Attention: Brett Huber
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728
Project: 424002

Phone: (609) 709-2132
Fax: (732) 414-2721
Received Date: 07/10/2020 9:10 AM
Analysis Date: 07/13/2020 - 07/14/2020
Collected Date: 07/09/2020

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
7-26 *072004696-0001*	WBJC Wall - 7th Fl. Hall	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	<1% Chrysotile
201-1-Joint Compound *072004696-0002*	WBJC Wall - Rm 201	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
201-1-Drywall *072004696-0002A*	WBJC Wall - Rm 201	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
213-8-Joint Compound *072004696-0003*	WBJC Wall - Rm 213	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
213-8-Drywall *072004696-0003A*	WBJC Wall - Rm 213	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
218-11 *072004696-0004*	WBJC Wall - Rm 218	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	<1% Chrysotile
322-16-Joint Compound *072004696-0005*	WBJC Wall - Rm 322	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
322-16-Drywall *072004696-0005A*	WBJC Wall - Rm 322	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
603-25-Joint Compound *072004696-0006*	WBJC Wall - Rm 603	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
603-25-Drywall *072004696-0006A*	WBJC Wall - Rm 603	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
602-22-Joint Compound *072004696-0007*	WBJC Wall - Rm 602	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
602-22-Drywall *072004696-0007A*	WBJC Wall - Rm 602	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected

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EMSL Order: 072004696
Customer ID: AEIC62H
Customer PO: 424002
Project ID:

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
7-4 *072004696-0008*	Concrete Ceiling Popcorn Ceiling - 7th Fl. Hall	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
201-2 *072004696-0009*	Popcorn Ceiling - Rm 201 - Concrete	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
218-10 *072004696-0010*	Popcorn Ceiling - Rm 218 - Concrete	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
3-15 *072004696-0011*	Popcorn Ceiling - Rm 218 3rd Fl. Hall	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
422-18 *072004696-0012*	Popcorn Ceiling - Rm 422	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
602-23 *072004696-0013*	Popcorn Ceiling - Rm 602	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
603-24 *072004696-0014*	Popcorn Ceiling - Rm - 603	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
213-6 *072004696-0015*	Textured Ceiling - Drywall - Rm 213	White Non-Fibrous Homogeneous	HA: 3	100% Non-fibrous (Other)	None Detected
213-9 *072004696-0016*	Textured Ceiling - Drywall - Rm 213	White Non-Fibrous Homogeneous	HA: 3	100% Non-fibrous (Other)	<1% Chrysotile
422-17 *072004696-0017*	Textured Ceiling - Drywall - Rm 422	White Non-Fibrous Homogeneous	HA: 3	100% Non-fibrous (Other)	None Detected
B-40 *072004696-0018*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
B-44-Joint Compound *072004696-0019*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	<1% Chrysotile
B-44-Drywall *072004696-0019A*	WBJC Wall - 1st Floor Common	Gray Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
B-41-Joint Compound *072004696-0020*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected

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EMSL Order: 072004696
Customer ID: AEIC62H
Customer PO: 424002
Project ID:

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

Sample	Description	Appearance	Non-Asbestos % Fibrous	Non-Asbestos % Non-Fibrous	Asbestos % Type
B-41-Drywall *072004696-0020A*	WBJC Wall - 1st Floor Common	Gray Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
3-13 *072004696-0021*	2' x 2' Acoustical Ceiling Tile - 3rd Floor Hall	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 5	35% Non-fibrous (Other)	None Detected
201-3 *072004696-0022*	2' x 2' Acoustical Ceiling Tile - Rm 201	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 5	35% Non-fibrous (Other)	None Detected
7-43 *072004696-0023*	2' x 2' Acoustical Ceiling Tile - 7th Fl. Hall	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 5	35% Non-fibrous (Other)	None Detected
1-34-Wrap *072004696-0024*	HVAC Duct Mastic - 1st Fl. Mech	Silver Non-Fibrous Homogeneous	HA: 6	100% Non-fibrous (Other)	None Detected
1-34-Mastic *072004696-0024A*	HVAC Duct Mastic - 1st Fl. Mech	Gray Non-Fibrous Homogeneous	5% Cellulose HA: 6	95% Non-fibrous (Other)	None Detected
1-35-Wrap *072004696-0025*	HVAC Duct Mastic - 1st Fl. Mech	Silver Non-Fibrous Homogeneous	HA: 6	100% Non-fibrous (Other)	None Detected
1-35-Mastic *072004696-0025A*	HVAC Duct Mastic - 1st Fl. Mech	Gray Non-Fibrous Homogeneous	5% Cellulose HA: 6	95% Non-fibrous (Other)	None Detected
1-36-Wrap *072004696-0026*	HVAC Duct Mastic - 1st Fl. Mech	Silver Non-Fibrous Homogeneous	HA: 6	100% Non-fibrous (Other)	None Detected
1-36-Mastic *072004696-0026A*	HVAC Duct Mastic - 1st Fl. Mech	Gray Non-Fibrous Homogeneous	5% Cellulose HA: 6	95% Non-fibrous (Other)	None Detected
B-37 *072004696-0027*	2' x 4' Acoustical Ceiling Tile - Bathroom	Gray Fibrous Homogeneous	60% Cellulose HA: 7	40% Non-fibrous (Other)	None Detected
B-38 *072004696-0028*	2' x 4' Acoustical Ceiling Tile - Bathroom	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 7	35% Non-fibrous (Other)	None Detected
B-39 *072004696-0029*	2' x 4' Acoustical Ceiling Tile - Bathroom	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 7	35% Non-fibrous (Other)	None Detected
M-29-Wrap *072004696-0030*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Various Fibrous Homogeneous	70% Cellulose 10% Glass HA: 8	20% Non-fibrous (Other)	None Detected

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
M-29-Mastic *072004696-0030A*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Tan Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
M-30-Wrap *072004696-0031*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Various Fibrous Homogeneous	75% Cellulose 10% Glass HA: 8	15% Non-fibrous (Other)	None Detected
M-30-Mastic *072004696-0031A*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Tan Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
1-31 *072004696-0032*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Various Fibrous Homogeneous	75% Cellulose 10% Glass HA: 8	15% Non-fibrous (Other)	None Detected
1-28-Floor Tile *072004696-0033*	12" VCT + Black Mastic - 1st Fl. Laundry	Tan Non-Fibrous Homogeneous	HA: 9	93% Non-fibrous (Other)	7% Chrysotile
1-28-Mastic *072004696-0033A*	12" VCT + Black Mastic - 1st Fl. Laundry	Black Non-Fibrous Homogeneous	HA: 9	95% Non-fibrous (Other)	5% Chrysotile
3-14 *072004696-0034*	12" VCT + Black Mastic - 6th Fl. Storage		HA: 9		Positive Stop (Not Analyzed)
6-21 *072004696-0035*	12" VCT + Black Mastic - 3rd Fl. Storage		HA: 9		Positive Stop (Not Analyzed)
1-5 *072004696-0036*	Yellow Carpet Mastic - 1st Fl. Office	Yellow Non-Fibrous Homogeneous	HA: 10	100% Non-fibrous (Other)	None Detected
1-33 *072004696-0037*	Yellow Carpet Mastic - 2nd Fl. Hall	Yellow Non-Fibrous Homogeneous	HA: 10	100% Non-fibrous (Other)	None Detected
2-32 *072004696-0038*	Yellow Carpet Mastic - Cent. Rm A	Yellow Non-Fibrous Homogeneous	HA: 10	100% Non-fibrous (Other)	None Detected
4-19-Layer 1 *072004696-0039*	Exterior Plaster Walls	Gray Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
4-19-Layer 2 *072004696-0039A*	Exterior Plaster Walls	Pink Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
4-27-Layer 1 *072004696-0040*	Exterior Plaster Walls	Gray Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected

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Project ID:	

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
4-27-Layer 2 *072004696-0040A*	Exterior Plaster Walls	Pink Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
1-42-Layer 1 *072004696-0041*	Exterior Plaster Walls	Pink Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
1-42-Layer 2 *072004696-0041A*	Exterior Plaster Walls	Gray Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
2-7 *072004696-0042*	Exterior Wall Texture Paint - Concrete Balcony	Various Non-Fibrous Homogeneous	HA: 12	100% Non-fibrous (Other)	None Detected
2-12 *072004696-0043*	Exterior Wall Texture Paint - Concrete Balcony	Various Non-Fibrous Homogeneous	HA: 12	100% Non-fibrous (Other)	None Detected
4-20 *072004696-0044*	Exterior Wall Texture Paint - Concrete Balcony	Various Non-Fibrous Homogeneous	HA: 12	100% Non-fibrous (Other)	None Detected

Analyst(s)
Anthony Sanaie (7)
Ibironke Owa (51)

Michael Murphy
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc Smyrna, GA NVLAP Lab Code 101048-1

Initial report from: 07/14/2020 08:54:19

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Suite 310
Freehold, NJ 07728
Project: 424002

Phone: (609) 709-2132
Fax: (732) 414-2721
Received: 07/10/2020 9:10 AM
Analysis Date: 07/15/2020
Collected: 07/09/2020

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy. Quantitation using 400 Point Count Procedure

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
7-26 *072004696-0001*	WBJC Wall - 7th Fl. Hall	White Non-Fibrous Homogeneous HA: 1		99.50% Non-fibrous (Other)	**0.50%** **Chrysotile**
218-11 *072004696-0004*	WBJC Wall - Rm 218	White Non-Fibrous Homogeneous HA: 1		99.50% Non-fibrous (Other)	**0.50%** **Chrysotile**
7-4 *072004696-0008*	Concrete Ceiling Popcorn Ceiling - 7th Fl. Hall	White Non-Fibrous Homogeneous HA: 2		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**
201-2 *072004696-0009*	Popcorn Ceiling - Rm 201 - Concrete	White Non-Fibrous Homogeneous HA: 2		98.5% Non-fibrous (Other)	**1.50%** **Chrysotile**
218-10 *072004696-0010*	Popcorn Ceiling - Rm 218 - Concrete	White Non-Fibrous Homogeneous HA: 2		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**
3-15 *072004696-0011*	Popcorn Ceiling - Rm 218 3rd Fl. Hall	White Non-Fibrous Homogeneous HA: 2		98.3% Non-fibrous (Other)	**1.75%** **Chrysotile**
422-18 *072004696-0012*	Popcorn Ceiling - Rm 422	White Non-Fibrous Homogeneous HA: 2		98.5% Non-fibrous (Other)	**1.50%** **Chrysotile**
602-23 *072004696-0013*	Popcorn Ceiling - Rm 602	White Non-Fibrous Homogeneous HA: 2		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**

Disclaimer:Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.25%. EMSL Analytical Inc suggests that samples reported as <0.25% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval of EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government . EMSL Analytical Inc., bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc., liability is limited to the cost of sample analysis.The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc Smyrna, GA

Initial report from: 07/16/2020 09:41:54

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Suite 310
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Project: 424002

Phone: (609) 709-2132
Fax: (732) 414-2721
Received: 07/10/2020 9:10 AM
Analysis Date: 07/15/2020
Collected: 07/09/2020

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy. Quantitation using 400 Point Count Procedure

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
603-24 *072004696-0014*	Popcorn Ceiling - Rm - 603	White Non-Fibrous Homogeneous		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**
			HA: 2		
213-9 *072004696-0016*	Textured Ceiling - Drywall - Rm 213	White Non-Fibrous Homogeneous		99.25% Non-fibrous (Other)	**0.75%** **Chrysotile**
			HA: 3		
B-44-Joint Compound *072004696-0019*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous		99.50% Non-fibrous (Other)	**0.50%** **Chrysotile**
			HA: 4		

Analyst(s)

Anthony Sanaie (5)
Ibironke Owa (6)

Michael Murphy
or other approved signatory

Disclaimer:Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.25%. EMSL Analytical Inc suggests that samples reported as <0.25% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval of EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government . EMSL Analytical Inc., bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc., liability is limited to the cost of sample analysis.The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc Smyrna, GA

Initial report from: 07/16/2020 09:41:54

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 3990

Company : AEI Consultants	**EMSL Account #: AEIC62H**
Street: 20 Gibson Place, Suite 101	
City: Freehold	**State/Province: NJ**
Report To (Name): Brett Huber	
Telephone #:	**Email Address: bhuber@aeiconsultants.com**
Project Name/Number: 424002	
U.S. State Samples Taken: GA	

EMSL-Bill to: ☐ Same ☒ Different
If Bill to is Different note instructions in Comments**

Third Party Billing requires written authorization from third party

Zip/Postal Code: 07728	**Country: USA**
Telephone #: 732-414-2720 ext 1405	
Fax #: 732-414-2721	**Purchase Order: 228387**
Please Provide Results: ☐ Fax ☒ Email	
Connecticut Samples: ☒ Commercial ☐ Residential	

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☐ 24 Hour | ☒ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☒ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B/7420 or AOAC 974.02	Flame Atomic Absorption	0 01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0 03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES	0 5 µg/filter	☐
Wipe* ☐ ASTM ☐ non ASTM *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B/7420	Flame Atomic Absorption	10 µg/wipe	☐
	SW846-6010B or C	ICP-AES	0 5 µg/wipe	☐
TCLP	SW846-1311/7420/SM 3111B	Flame Atomic Absorption	0 4 mg/L (ppm)	☐
	SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B/7420	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7421	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	1 mg/kg (ppm)	☐
Wastewater	SM3111B or SW846-7000B/7420	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0 003 mg/L (ppm)	☐
	SW846-6010B or C	ICP-AES	0 020 mg/L (ppm)	☐
Drinking Water	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐

Other: | **Preservation Method (Water):**

Name of Sampler: Brad Pickerel | **Signature of Sampler:** BPeel

Sample #	Location	Volume/Area	Date/Time Sampled
201-L1	Cream paint on drywall wall		7-9-20 - 1:40pm
213-L2	Cream paint on drywall wall		
2-L3	white exterior paint on plaster	2nd floor	
2-L4	white paint on exterior concrete	↓	
322-L5	Brown paint on wood door		
322-L6	Brown paint on wood baseboard		↓

Client Sample #'s | **Total # of Samples:** 30

Relinquished (Client):	BPeel SP	**Date:**	7/9/20	**Time:**	1:23 pm
Received (Lab):		**Date:**	7/10/2020	**Time:**	9:10 EF2

Comments:
Rec'd Kville 7/13/20 9:00 @EMSL FX

7958907308 14

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EMSL ANALYTICAL, INC
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)* 3990

Sample #	Location	Volume/Area	Date/Time Sampled
4-L7	white paint on metal decking	4th fl. Stairwell	7-9-20-1 40pm
422-L8	Gold paint on drywall wall		
422-L9	Brown paint on wood door		
422-L10	brown paint on wood base board		
7-L11	Red paint on metal decking	7th fl. Stairwell	
6-L12	Gold paint on drywall wall	Hallway	
6-L13	Black paint on metal hand rail	6th fl. Stairwell	
1-L14	Gray paint concrete column	1st fl. laundry	
1-L15	Gray paint exterior plaster	1st fl exterior	
B-L16	white paint drywall column	Ballroom	
B-L17	Gold paint drywall wall	↓	
B-L18	white paint wood hand rail	↓	
1-L19	Black paint metal window frame	exterior	
1-L20	white paint exterior plaster	2st fl exterior	↓

*Comments/Special Instructions:

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EMSL Analytical, Inc.
706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
http://www.EMSL.com greensborolab@emsl.com

EMSL Order:	022003990
CustomerID:	AEIC62H
CustomerPO:	228387
ProjectID:	

Attn: **Brett Huber**
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone: (609) 709-2132
Fax:
Received: 7/13/2020 09:00 AM
Collected:

Project: **424002**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client Sample Description	*Lab ID*	*Collected*	*Analyzed*	*Weight*	*Lead Concentration*
201-L1	*022003990-0001*		7/14/2020	.2611 g	<0.0080 % wt
213-L2	*022003990-0002*		7/14/2020	.2548 g	<0.0080 % wt
2-L3	*022003990-0003*		7/14/2020	.342 g	<0.0080 % wt
2-L4	*022003990-0004*		7/14/2020	.3098 g	0.0099 % wt
322-L5	*022003990-0005*		7/14/2020	.0668 g	<0.030 % wt
322-L6	*022003990-0006*		7/14/2020	.0336 g	<0.060 % wt
4-L7	*022003990-0007*		7/14/2020	.3369 g	<0.0080 % wt
422-L8	*022003990-0008*		7/14/2020	.2293 g	<0.0087 % wt
422-L9	*022003990-0009*		7/14/2020	.2182 g	<0.0092 % wt
422-L10	*022003990-0010*		7/14/2020	.1476 g	<0.014 % wt
7-L11	*022003990-0011*		7/14/2020	.3171 g	0.069 % wt
6-L12	*022003990-0012*		7/14/2020	.2707 g	<0.0080 % wt
6-L13	*022003990-0013*		7/14/2020	.3046 g	0.060 % wt
1-L14	*022003990-0014*		7/14/2020	.278 g	<0.0080 % wt
1-L15	*022003990-0015*		7/14/2020	.3178 g	<0.0080 % wt
B-L16	*022003990-0016*		7/14/2020	.2648 g	<0.0080 % wt
B-L17	*022003990-0017*		7/14/2020	.2542 g	<0.0080 % wt
B-L18	*022003990-0018*		7/14/2020	.2525 g	<0.0080 % wt
1-L19	*022003990-0019*		7/14/2020	.1976 g	<0.010 % wt
1-L20	*022003990-0020*		7/14/2020	.3549 g	<0.0080 % wt

James Cole

James Cole, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.
Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC EMSL Lab ID 102564 is accredited by the AIHA Laboratory Accreditation Program (AIHA-LAP), LLC in the Environmental Lead accreditation program for Lead in Paint Chips.

Initial report from 07/15/2020 08:18:01

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Certifications

Asbestos Consulting & Training Systems

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311 (954) 524-7208

Processed By:

Seagull

To Authenticate Certificate
www.seagulltraining.com
1-800-966-9933

This is to Certify that

Bradley C Pickerel

XXX-XX-7241

3545 Mill Ln, Gainesville, GA 30504

has successfully completed an English

Asbestos Building Inspection Refresher

6-Mar-20 TO 6-Mar-20

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doraville, GA. 30340

Successful course completion based on exam score on: 6-Mar-20

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCES CONTROL ACT, 40 CFR PART 745 OR [illegible] AND ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS AS AMENDED.

James F. Stump, Course Sponsor

This Certificate Expires:

6-Mar-21 03/06/21

Certificate Number: 182811

Course Number: GE2010

Asbestos Consulting & Training Systems

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311 (954) 524-7208

This is to Certify that

Gabriel J Hansen

XXX-XX-1793

356 Park W Blvd., Athens, GA 30606

has successfully completed an English

Asbestos Building Inspection Refresher

24-Apr-20 TO 24-Apr-20

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doraville, GA. 30340

Successful course completion based on exam score on: 24-Apr-20

This Certificate Expires:

24-Apr-21 04/24/21

Processed By:

Seagull

To Authenticate Certificate
www.seagulltraining.com
1-800-966-9933

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCES CONTROL ACT AND 40 CFR PART 745 OR ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS.

James F. Stump, Course Sponsor

Certificate Number: 183111

Course Number: GE2017

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GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Lead-Based Paint Certified Firm License

Richard E. Dunn, Director
4244 International Parkway, Suite 104
Atlanta, Georgia 30354

This Is To Certify That

BCP ENVIRONMENTAL, LLC

Bradley Pickerel

Owner/President

Having Satisfied the Requirements of The Georgia Lead Poisoning Prevention Act, O.C.G.A. 31-41 -1, et seq and the Rules for Lead-Based Paint Hazard Management, Chapter 391-3-24, The Above Referenced Firm is Hereby Certified To Perform Lead-Based Paint Activities in the State of Georgia. This License May Be Subject to Revocation, Suspension, or Modification by the Director for Cause Including Evidence of Noncompliance or for Any Misrepresentation Made in the Application, Supporting Data or Subsequent Submittals Entered Therein or Attached Thereto, or Failed to Maintain Required Records. The Certification Holder Agrees to Use Only Georgia Certified Individuals When Conducting Georgia Regulated Lead-Based Paint Activities Granted By This License.

Issue Date	*Expiration Date*
10/11/2019	**10/11/2020**
Georgia Lead Firm License Number	

12 1019 9587

Jennifer Vogel, Program Manager
Lead-Based Paint and Asbestos Program
(404) 363-7026
Issued By:Gianna Wilson

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director
Land Protection Branch
4244 International Parkway
Suite 104
Atlanta, Georgia 30354
404-362-2537

Lead-Based Paint and Asbestos Program
Certification, Accreditation & Licensing Unit

Certification To Conduct Georgia Regulated Lead-Based Paint Activities

Discipline Certification Type Inspector

Certification Number 60 INSO 0919 10032

Issued To Bradley Pickerel

Gender	*Height*		*Weight*	*Date of Birth*
Male	6	1	215	03/07/1969

Company

BCP Environmental, LLC

Address

PO Box 871

City	*State*	*Zip*	*Phone*
Braselton	GA	30517	770 841 7090

Certification Issue Date	*Certification Expiration Date*	*Last Date Of Training*
9/12/2019	9/12/2020	4/4/2019

This certificate confers all authorities granted by Georgia EPD Rules 391-3-24 and allows the above named individual to serve as a(n)

Inspector

This certificate must be in your possession while conducting activities regulated by Georgia Rules 391-3-24. This certification is only valid for the performance of Georgia regulated lead-based paint activities and when employed by a Georgia Certified Lead-Based Paint Firm. A renewal application must be submitted at least thirty (30) days prior to the expiration date shown, and a refresher training course must be taken before the last date of training.

Issue Date	*Expiration Date*
9/12/2019	9/12/2020
Georgia Lead Inspector License Number	
60 INSO 0919 10032	

Jennifer Vogel, Program Manager
Lead-Based Paint and Asbestos Program
(404) 363-7026
Issued By:Gianna Wilson

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director
Land Protection Branch
4244 International Parkway
Suite 104
Atlanta, Georgia 30354
404-362-2537

Lead-Based Paint and Asbestos Program
Certification, Accreditation & Licensing Unit

Certification To Conduct Georgia Regulated Lead-Based Paint Activities

SUBJECT: Georgia Certification

Thank you for your compliance with Georgia's important rules intended to protect young children and others from lead-based paint in target housing and child-occupied facilities. Your participation is an important safeguard for the future.

For Lead Supervisors, Lead Inspectors, Lead Risk Assessors, or Lead Project Designers, you do not need to send your third party exam letter for the certification renewal unless your certification was allowed to lapse for one or more years. Third party exams are not required for Lead Workers.

For all lead disciplines, including Lead Workers, send the training certificate with your initial application and with your renewal application after taking the refresher course to confirm that your training is up-to-date. During the “off” or in-between years of training, we do not need to see the year-old original or renewal training certificate with your renewal application.

Georgia EPD reserves the right to request a copy of your third party exam letter or original training certificates under special circumstances.

Thank you.

Bradley Pickerel

BCP Environmental, LLC

PO Box 871

Braselton,GA,30517

LEAD

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Georgia Environmental Protection Division
Lead-Based Paint Certification

CARD HOLDER NAME: **Bradley Pickerel**

ID #	DOB	HEIGHT	WEIGHT
60 INSO 0919 10032	03/07/1969	6'1"	215



DISCIPLINES	EXP. DATE
Inspector	9/12/2020

For information, contact: Georgia Environmental Protection Division
Lead-Based Paint and Asbestos Program
4244 International Parkway, Suite 104
Atlanta, Georgia 30354
404-363-7026

This card is non-transferable and valid only to the person issued. It cannot be loaned, altered, duplicated, or given to another person for identification. If this card is found, please return it to the Lead-Based Paint and Asbestos Program of Georgia EPD.

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AEI Consultants

ATTACHMENT B

LIMITATIONS AND SERVICE CONSTRAINTS

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AEI Consultants

Limitations & Service Constraints

The data presented, and the opinions expressed in this report are qualified as follows:

- The sole purpose of the investigation and of this report is to assess the Site with respect to asbestos materials as defined in AEI's Scope of Work and the applicable State, Federal and local environmental laws and regulations.
- AEI derived the data in this report primarily from visual inspections, interviews with individuals with information about the Site and a limited number of environmental samples. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration at the Site, analysis of the data, and reevaluation of the findings, observations, conclusions, and recommendations expressed in the report.
- In preparing this report, AEI has relied upon and presumed accurate certain information (or absence thereof) about the Site provided by the Client, and others identified herein. Except as otherwise stated in the report, AEI has not attempted to verify the accuracy or completeness of such information.
- The data reported, and the findings, observations, conclusions, and recommendations expressed in the report are limited by the Scope of Services, including the extent of environmental sampling and other tests. The Scope of Services was defined by the requests of the Client, the time and budgetary constraints imposed by the Client, and the availability of access to the Site.
- The collection of bulk building material samples for analysis is a destructive procedure and may cause damage to the integrity of building systems. AEI took normal precautions to minimize damage, however, AEI will not be held responsible for damage to the building systems as a result of sample collection.
- Because of the limitations stated above, the findings, observations, conclusions and recommendations expressed by AEI in this report are limited to the information obtained and the surface and subsurface investigation undertaken and should not be considered an opinion concerning the compliance of any past or current owner(s) or operator(s) of the Site with any Federal, State or local laws or regulations. No warranty or guarantee, whether express or implied, is made with respect to the data reported or findings, observations, conclusions, or recommendations expressed in this report. Furthermore, such data, findings, observations, conclusions and recommendations are based solely upon Site conditions in existence at the time of investigation.
- This report has been prepared on behalf of and for the exclusive use of the Client and is subject to and issued in connection with the Agreement and the provisions thereof.

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2677 Buford Hwy NE
Atlanta, Georgia 30324
+1 404-873-4761

wsp.com

July 19, 2024

Mr. Douglas Cummings
Department of Real Estate and Asset Management
Fulton County
3977 Aviation Circle
Atlanta, GA 30336

Subject: **Pre-Demolition Asbestos Inspection_Revised**
Knights Inn Hotel, 4330 Fulton Industrial Boulevard, Atlanta, GA
WSP Project No. US0037110.4148

Mr. Cummings,

WSP USA Environment & Infrastructure Inc. (WSP) has completed the collection and analyses of material samples to determine asbestos content within and on the exterior of the former Knights Inn hotel, located at 4330 Fulton Industrial Boulevard in Atlanta, Georgia (site). Our services were performed in general accordance with the scope of work outlined in our proposal for SUE Surveying, Pre-Demolition Asbestos Inspection, Preparation of Demolition Plans, and Permitting for Red Roof Inn, 4430 Frederick Drive SW, South Fulton 30336 and Knights Inn, 4330 Fulton Industrial Boulevard, South Fulton 30336 Fulton County, Georgia, dated June 3, 2024.

This report presents relevant background information, our findings, our conclusions, and corresponding recommendations related to identified asbestos-containing materials (ACM). This report is prepared on behalf and exclusively for use by the Fulton County Department of Real Estate and Asset Management (DREAM). Use of this report for purposes beyond those reasonably intended by DREAM and WSP will be at the sole risk of the user.

BACKGROUND

WSP understands that DREAM plans to demolish the former Knights Inn hotel to create a green space for future development. A limited asbestos survey and leaded paint screening was performed for the property in 2020 by AEI Consultants (*Limited Asbestos Survey and Lead-Based Paint Screening, Knights Inn, 4330 Fulton Industrial Boulevard, Atlanta, Georgia* report, dated July 20, 2020). As part of the planning for the demolition, DREAM contracted with WSP to provide additional services to supplement the previous AEI report to meet the intent of the United States (US) Occupational Safety and Health Administration (OSHA) and the US Environmental Protection Agency's (EPA) National Emissions Standards for Hazardous Air Pollutants (NESHAP), and Georgia Environmental Protection Division (GA-EPD) regulations and guidelines for a thorough inspection for ACM prior to demolition.

SITE AND FACILITY DESCRIPTION AND OBSERVATIONS

The former Knights Inn hotel is a seven-story hotel, enclosing approximately 86,000 square feet that was reportedly constructed in 1974.

WSP had access to all areas of the structure. Guestroom doors were generally unlocked, while some were open, not present, or stuck/blocked. Wall finishes between some guestrooms had been removed, exposing wood studs. There were approximately twenty guestrooms on each of the three floors. WSP did not enter every guestroom but observed a majority of the guestrooms

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to determine finish materials were typical throughout the structure. WSP accessed administrative, storage, and common areas. WSP observed the following:

- The structure had a concrete slab-on-grade foundation.
- The interior of the structure was in very poor condition at the time of WSP's site visit. There was no electrical service to the structure. Walls and ceilings were dislodged from studs and framing. All furniture and equipment had not been removed; however, some guestrooms were observed to be empty. Stored items, debris and domestic waste, and building material waste were observed throughout the interior and exterior of the structure. Conditions observed appeared to be indicative of previous vandalism and salvage activities. WSP did not perform observations of debris, stored materials or items, beneath or behind items or debris. The structure was unoccupied at the time of WSP's site visit.
- Exterior walls on the first floor were observed to be partially constructed with concrete masonry units (CMU). Vermiculite or similar products were sometimes used during the construction of CMU walls for insulation or soundproofing. Vermiculite, though not an asbestos-containing material, may be contaminated with asbestos through the mining and processing operations of vermiculite. WSP performed sounding techniques and accessed voids within the CMU in multiple locations to evaluate if CMU were likely hollow or filled. Our observations indicated the CMU were hollow and did not include insulation or soundproofing. WSP did not observe waterproofing, felts, or mastics.
- The roof was observed to be a low-sloped roof with concrete decking, finished with a rubberized roof membrane. Multiple roof levels appeared to be typical and consistent with the main roof.
- Construction was observed to consist of CMU; concrete; and wood studs, framing, trusses, and roof deck.
- Interior walls were finished with wallboard or ceramic tile.
- Interior ceilings were finished with wallboard or concrete with a textured ceiling finish, as well as suspended acoustical ceiling tiles.
- Flooring finishes consisted of carpet, resilient floor sheeting, ceramic tile, and exposed painted and unpainted concrete.
- Conditioned air was previously provided by package terminal air conditioning (PTAC) units within guestrooms, office and storage areas, and common spaces. PTAC units were generally not observed in place within guestrooms; however, some units were observed staged within a limited number of guestrooms. Conditioned air was also supplied to first floor areas by heating, ventilation, and air conditioning (HVAC) equipment in an interior mechanical room.
- Piping and ducts were observed to be uninsulated or insulated with fibrous glass or mineral wool.
- No additional areas or structures were observed by WSP.

REVIEW OF EXISTING DATA

WSP reviewed the *Limited Asbestos Survey and Lead-Based Paint Screening, Knights Inn, 4330 Fulton Industrial Boulevard, Atlanta, Georgia* report, dated July 20, 2020 prepared by AEI

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Consultants (AEI Report) to gather an understanding of the scope of previous asbestos-containing materials (ACM) and lead-containing paint (LCP) sampling and analyses. A copy of the AEI Report is included in Appendix D of this report. The AEI Report indicated the survey included the assessment and characterization of suspect ACM prior to renovation activities within the building and a lead-based paint screening with the collection of paint chip samples. WSP understands DREAM intends to rely on the information contained in the AEI Report, to the extent practicable, to fulfill asbestos and other evaluation requirements and to support the removal of asbestos and other regulated building materials prior to demolition of the structures. Conclusions gathered from the review and WSP's site observations are included in the findings section of this report.

The AEI Report included a lead-paint screening that is adequate for notification to demolition contractors. WSP did not supplement the leaded paint screening for the Knights Inn.

ASBESTOS-CONTAINING MATERIALS SURVEY

WSP was retained to perform an asbestos survey to supplement information in the AEI report in order to meet the asbestos sampling and reporting requirements of the United States US OSHA and US EPA. The scope of the ACM survey included limited destructive techniques as needed as an attempt to locate suspect concealed ACM. The purpose of the survey was to provide information related to the anticipated demolition of the structure.

Tom Morrison, an EPA Asbestos Hazard Emergency Response Act (AHERA) accredited Building Inspector, performed the site work, and a copy of our inspector's accreditation is included in Appendix A. Mr. Morrison performed the site work on June 24 and 25, 2024.

ASBESTOS SAMPLING AND ANALYSIS

The US EPA and OSHA have published regulations, guidelines, and recommendations regarding inspection and sampling for ACM, which were adhered to as appropriate during our field efforts.

Our services began with a walk-through of the project areas to locate and inventory materials suspected to contain asbestos (suspect materials). Suspect materials were grouped based on material homogeneity. A homogeneous material is one that appears to be uniform in texture and color and appears to have been applied or installed during the same general time period.

We did not disassemble equipment or system components (heating, ventilation, and air condition; electrical equipment; etc.) to evaluate for suspect asbestos-containing materials (gaskets, packings, concealed materials, etc.).

WSP located a total of 13 unique suspect homogeneous materials which were not previously sampled or in which WSP collected supplemental samples.

Following the visual survey, multiple bulk samples were collected of suspect homogeneous materials. A total of 32 bulk samples were collected. The samples were delivered to WSP's National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory in Atlanta, Georgia for analysis by Polarized Light Microscopy (PLM) coupled with dispersion staining using the test method included in Appendix E to Subpart E of 40 Code of Federal Regulations (CFR) Part 763 and EPA/600/R-93/116. The laboratory results of the PLM analyses are presented in Appendix B. Table 1 – Summary of Suspect ACM Located, below summarizes results of our survey. No other asbestos-containing materials were identified within the samples collected from the subject structure.

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Table 1 - Summary of Suspect ACM Located

Suspect Asbestos-Containing Material Description	***Approximate Location***	***Sample Analysis Results***
Ceramic Floor Tile Grout Bed – Gray	Guestroom Bathrooms	No Asbestos Detected
Ceramic Wall Tile Grout Bed – Gray	Guestroom Bathrooms	No Asbestos Detected
Concrete – Gray	Floor and Roof Slabs Throughout	No Asbestos Detected
Concrete – Pool – Gray	Exterior – Pool	No Asbestos Detected
Covebase Mastic – Tan	Throughout	No Asbestos Detected
Vinyl Sheet Flooring – Wood Pattern	Guestrooms	No Asbestos Detected
Duct Mastic – Gray	Mechanical Room and First Floor Roof	No Asbestos Detected
EPDM Roof Membrane and Insulation	Roof Levels	No Asbestos Detected
Roof Penetration Mastic – Black	Roof Levels	No Asbestos Detected
Exterior Finish Insulation System/Stucco with Paint – Supplemental	Exterior	No Asbestos Detected
Wallboard Joint Compound – Walls – Supplemental	Throughout	**3-percent Chrysotile**
Window Caulk – Gray	Throughout	**5-percent Chrysotile**

Wallboard joint compound was observed throughout on gypsum wall and ceiling systems. The AEI Report documented asbestos was present in three of ten samples collected and analyzed. The three samples were also analyzed by the PLM Point Count method and further reported as containing 0.50-percent to 0.75-percent Chrysotile asbestos. The AEI Report also stated, "OSHA worker safety regulations such as engineering controls and work practices still apply". At the time of the previous AEI survey, the subject structure "was under renovation". The ten joint compound samples were previously collected from the first, second, third, sixth, and seventh floors.

WSP collected supplemental samples of the joint compound from the third, fourth, fifth, and seventh floors. WSP reported two-percent to three-percent Chrysotile asbestos in four of the six samples collected.

WSP collected supplemental samples of exterior finish insulation system/stucco with paint to meet minimum sampling requirements for the type and quantity of material.

Table 2 – Summary of Previously Reported ACM below summarizes results of the AEI Report.

Table 2 - Summary of Previously Reported ACM

Suspect Asbestos-Containing Material Description	***Approximate Location***	***Sample Analysis Results***
12"x12" Gray Floor Tile and Black Mastic	1st Floor Laundry Room, Office Storage, Linen Chute, Storage Rooms	**7-percent Chrysotile Tile** **5-percent Chrysotile Mastic**

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Suspect Asbestos-Containing Material Description	***Approximate Location***	***Sample Analysis Results***
	on Floors 2-7 and Corridor Storage Closets	
Spray Applied Ceiling Texture on Concrete Ceilings	Throughout Guestrooms and Above Ceiling Tiles in Corridors on Floors 2-7	**2-percent Chrysotile**

Photographs of the suspect ACM are presented in Appendix C.

FINDINGS

The following asbestos-containing materials were identified:

Table 3 – Summary of ACM

Identified Asbestos-Containing Material	***Approximate Location***	***Approximate Quantity***
12"x12" Gray Floor Tile and Black Mastic	1st Floor Laundry Room, Office Storage, Linen Chute, Storage Rooms on Floors 2-7 and Corridor Storage Closets	3,500 SF
Spray Applied Ceiling Texture on Concrete Ceilings	Throughout Guestrooms and Above Ceiling Tiles in Corridors on Floors 2-7	80,000 SF
Wallboard Joint Compound	Throughout	130,000 SF
Window Caulk – Gray	Throughout	3,500 LF

SF – Square Feet LF – Linear Feet

Resilient Sheet Flooring – These materials are currently categorized as Category I non-friable asbestos-containing material by EPA NESHAP but for demolition purposes are to be considered RACM.

Spray Applied Ceiling Texture – This material was observed primarily on concrete ceilings of guestrooms throughout and above suspended ceiling tiles throughout corridors and hallways, although there may also be limited areas of the material on gypsum ceilings. This material is c currently categorized by EPA NESHAP as Regulated Asbestos-Containing Material (RACM).

Wallboard Joint Compound – This material was observed throughout on gypsum wall and ceiling systems. This material is currently categorized by EPA NESHAP as RACM.

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Window Caulk – This material is currently categorized as Category II non-friable asbestos-containing material by EPA NESHAP.

CONCLUSIONS AND RECOMMENDATIONS

WSP offers the following conclusions and recommendations:

1. The sampling and analyses performed by AEI and WSP located asbestos-containing materials.
2. According to US OSHA, it is the Building Owner's responsibility to inform contractors of the known or suspected hazardous or potentially hazardous materials that may be impacted during renovation or demolition. WSP recommends any contractor or employee performing work be informed of the findings in this report.
3. Current OSHA, EPA-NESHAP, and GA-EPD Regulations require that ACM be removed and properly disposed of prior to demolition or renovation activities that disturb ACM. NESHAP and GA-EPD Regulation also require a notification to be submitted 10 working days prior to any demolition. This notification is required for all demolition, which includes the removal of equipment, regardless of the presence or absence of ACM.

   The OSHA Construction Standard and the EPA-NESHAP require contractors have a "competent person" on site to identify and properly address unreported suspect asbestos that is discovered during renovation or demolition. Current GA-EPD Regulations require that all ACM be disposed of in landfills approved to accept asbestos waste and that proper waste manifest documentation be prepared and maintained.

   The confirmed asbestos-containing materials should be removed and disposed of prior to any disturbance related to equipment or demolition activities. ACM removal work procedures should be prepared by an AHERA-accredited asbestos project designer, based on the conditions in the building at the time of removal. The work procedures should outline the findings of the asbestos surveys, require the contractor to properly address unreported asbestos-containing materials that may be discovered during demolition, and perform asbestos removal and cleaning activities in accordance with applicable regulations.

   The ACM removal should be performed by a qualified and licensed asbestos abatement contractor under controlled conditions.
4. Although our sampling efforts attempted to locate ACM present at the subject site, it is possible that additional suspect ACM may be present. While WSP made reasonable efforts to access suspect ACM that could be present at the subject site, additional suspect ACM may be present in areas that were not accessed during our site work. Should suspect materials in addition to those reported herein be uncovered, WSP recommends that work activities be immediately halted until the materials can be sampled and analyzed to confirm or rebut the presence of asbestos.
5. Detectable concentrations of lead were previously reported in the AEI Report. There are no federal or State of Georgia regulations that require leaded paint to be removed from the subject facility. Issues associated with demolition of components coated with lead-containing paint include the protection of workers during the demolition work efforts, and the subsequent disposal of the demolition debris. Currently, in Georgia, OSHA regulations govern the protection of workers performing work impacting lead. As such,

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the requirements of the OSHA Lead in Construction standard (29 CFR 1926.62) should be followed when surfaces containing detectable concentrations of lead are disturbed. The contractor selected to perform demolition should be informed of the lead content within the associated coatings. The contractor will be responsible for the protection of their employees and complying with existing applicable OSHA regulations.

Under the EPA's Resource Conservation and Recovery Act (RCRA) regulation, waste streams of all demolition debris must be characterized to determine handling, transportation, and disposal requirements.

We appreciate the opportunity to provide these consulting services. Should questions arise concerning this report or if we may be of further service, please call us.

Sincerely,

WSP USA Environment & Infrastructure Inc.

Tom D. Morrison
Technical Principal / PLM Laboratory Manager

R. Greg Henley
Senior Project Manager

Revised for date.

Attachments: Appendix A – Inspector Accreditation
Appendix B – Laboratory Results of Bulk Samples – Asbestos
Appendix C – Photographs
Appendix D - *Limited Asbestos Survey and Lead-Based Paint Screening, Knights Inn, 4330 Fulton Industrial Boulevard, Atlanta, Georgia report*

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APPENDIX A
INSPECTOR ACCREDITATION

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The Environmental Institute

Tom Morrison

Social Security Number - XXX-XX-0093
WSP USA - 232 Tynsdale Drive, Douglasville, GA 30134

Has completed 8 hours of coursework and satisfactorily passed an examination that meets all criteria required for EPA/AHERA/ASHARA (TSCA Title II) Approved Reaccreditation

Asbestos in Buildings: Inspector & Management Planner Refresher

June 11, 2024
Course Date

19943
Certificate Number

June 11, 2024
Examination Date

June 11, 2025
Expiration Date

Beverly B. Campbell - Course Director/Training Manager

(Approved by the ABIH Certification Maintenance Committee for 1 CM point - Approval #11-583)
Florida Accreditation #0002805; Tennessee Accreditation #A-TP-IR-148-139089 and A-TP-MPR-148-139091
Alabama Accreditation # SS-2210-ASBTPR-01
TEI - 9755 Dogwood Road, Suite 350, Roswell, GA 30075
Phone: 770-427-3600 - Website: www.tei-atl.com

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APPENDIX B
LABORATORY RESULTS OF BULK SAMPLES – ASBESTOS

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PLM REPORT SUMMARY

WSP USA Environment & Infrastructure Inc.
2677 Buford Hwy
Atlanta, GA 30324 (404) 873-4761

NVLAP Lab Code 101066-0
TDH License No. 300433

Client :	FULCO - DREAM	WSP Job No. :	US0037110.4148
Project :	Former Knights Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	6/25/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

On 6/25/2024, thirty-two (32) bulk material samples were submitted by Tom D. Morrison for asbestos analysis by PLM/DS.

Lab Sample No.	Sample Description / Location	Asbestos Content
272634	Ceramic Floor Tile Grout Bed - Gray Fifth Floor - First Room on Southwest 001	None Detected-Grout
272635	Ceramic Floor Tile Grout Bed - Gray Room 420 002	None Detected-Grout
272636	Ceramic Wall Tile Grout Bed - Gray Room 420 003	None Detected-Grout
272637	Ceramic Wall Tile Grout Bed - Gray Room 420 004	None Detected-Grout
272638	Concrete - Gray Fifth Floor - East Stairwell 005	None Detected-Concrete
272639	Concrete - Gray Second Floor - West Stairwell 006	None Detected-Concrete
272640	Concrete - Pool - Gray Pool - North 007	None Detected-Concrete

These samples were analyzed by layers. The first percentage is the overall asbestos content for the sample. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also state that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Our laboratory utilizes CVAE on a routine basis and does not include point counting unless specifically requested. These reports may not be reproduced except in full. Any unauthorized use or distribution of these reports shall be at the client's and recipient's sole risk and without liability to WSP USA Environment & Infrastructure Inc.

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Identification :	Asbestos, Bulk Sample Analysis		
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On 6/25/2024, thirty-two (32) bulk material samples were submitted by Tom D. Morrison for asbestos analysis by PLM/DS.

Lab Sample No.	Sample Description / Location	Asbestos Content
272641	Concrete - Pool - Gray Pool - East 008	None Detected-Concrete
272642	Covebase Mastic - Tan Seventh Floor - Room 703 009	None Detected-Covebase None Detected-Tan Mastic
272643	Covebase Mastic - Tan Third Floor - Hallway - West 010	None Detected-Covebase None Detected-Tan Mastic
272644	Vinyl Sheet Flooring - Wood Pattern Fifth Floor - First Room on Southwest 011	None Detected-Vinyl None Detected-Yellow Mastic
272645	Vinyl Sheet Flooring - Wood Pattern Fourth Floor - Room 408 012	None Detected-Vinyl None Detected-Yellow Mastic
272646	Duct Mastic - Gray First Floor - Mechanical Room 013	None Detected-Mastic
272647	Duct Mastic - Gray First Floor - Mechanical Room 014	None Detected-Mastic

These samples were analyzed by layers. The first percentage is the overall asbestos content for the sample. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also state that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Our laboratory utilizes CVAE on a routine basis and does not include point counting unless specifically requested. These reports may not be reproduced except in full. Any unauthorized use or distribution of these reports shall be at the client's and recipient's sole risk and without liability to WSP USA Environment & Infrastructure Inc.

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Project :	Former Knights Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	6/25/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

On 6/25/2024, thirty-two (32) bulk material samples were submitted by Tom D. Morrison for asbestos analysis by PLM/DS.

Lab Sample No.	Sample Description / Location	Asbestos Content
272648	EPDM Roof Membrane and Insulation Roof - Penthouse - South 015	None Detected-Roof Membrane None Detected-Foam Insulation None Detected-Felt None Detected-Lightweight Concrete
272649	EPDM Roof Membrane and Insulation Roof - Main Roof - Center 016	None Detected-Roof Membrane None Detected-Foam Insulation None Detected-Felt None Detected-Lightweight Concrete
272650	Roof Penetration Mastic - Black Roof - Main Roof - East 017	None Detected-Mastic
272651	Roof Penetration Mastic - Black Roof - Main Roof - West 018	None Detected-Mastic
272652	Parapet Wall Coating - Sliver/Black Roof - Penthouse - South 019	None Detected-Mastic
272653	Parapet Wall Coating - Sliver/Black Roof - Main Roof - South 020	None Detected-Mastic
272654	EFIS Stucco with Paint - Supplemental Exterior - South 021	None Detected-Stucco

These samples were analyzed by layers. The first percentage is the overall asbestos content for the sample. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also state that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Our laboratory utilizes CVAE on a routine basis and does not include point counting unless specifically requested. These reports may not be reproduced except in full. Any unauthorized use or distribution of these reports shall be at the client's and recipient's sole risk and without liability to WSP USA Environment & Infrastructure Inc.

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Project :	Former Knights Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	6/25/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

On 6/25/2024, thirty-two (32) bulk material samples were submitted by Tom D. Morrison for asbestos analysis by PLM/DS.

Lab Sample No.	Sample Description / Location	Asbestos Content
272655	EFIS Stucco with Paint - Supplemental Exterior - East 022	None Detected-Stucco
272656	EFIS Stucco with Paint - Supplemental Exterior - North 023	None Detected-Stucco
272657	EFIS Stucco with Paint - Supplemental Exterior - West 024	None Detected-Stucco
272658	Wallboard Joint Compound - Walls - Supplemental Third Floor - Hallway - West 025	2% Chrysotile-Joint Compound
272659	Wallboard Joint Compound - Walls - Supplemental Fourth Floor - Room 421 026	3% Chrysotile-Joint Compound
272660	Wallboard Joint Compound - Walls - Supplemental Fourth Floor - Room 408 027	None Detected-Joint Compound
272661	Wallboard Joint Compound - Walls - Supplemental Fifth Floor - First Room on Southwest 028	2% Chrysotile-Joint Compound

These samples were analyzed by layers. The first percentage is the overall asbestos content for the sample. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also state that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Our laboratory utilizes CVAE on a routine basis and does not include point counting unless specifically requested. These reports may not be reproduced except in full. Any unauthorized use or distribution of these reports shall be at the client's and recipient's sole risk and without liability to WSP USA Environment & Infrastructure Inc.

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Project :	Former Knights Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	6/25/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

On 6/25/2024, thirty-two (32) bulk material samples were submitted by Tom D. Morrison for asbestos analysis by PLM/DS.

Lab Sample No.	Sample Description / Location	Asbestos Content
272662	Wallboard Joint Compound - Walls - Supplemental Fifth Floor - Laundry 029	None Detected-Joint Compound
272663	Wallboard Joint Compound - Walls - Supplemental Seventh Floor - Room 703 030	2% Chrysotile-Joint Compound
272664	Window Caulk - Gray Second Floor - West 031	5% Chrysotile-Caulk
272665	Window Caulk - Gray Second Floor - West 032	5% Chrysotile-Caulk

These samples were analyzed by layers. The first percentage is the overall asbestos content for the sample. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also state that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Our laboratory utilizes CVAE on a routine basis and does not include point counting unless specifically requested. These reports may not be reproduced except in full. Any unauthorized use or distribution of these reports shall be at the client's and recipient's sole risk and without liability to WSP USA Environment & Infrastructure Inc.

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PLM REPORT SUMMARY

WSP USA Environment & Infrastructure Inc.
2677 Buford Hwy
Atlanta, GA 30324 (404) 873-4761

NVLAP Lab Code 101066-0
TDH License No. 300433

Client :	FULCO - DREAM	WSP Job No. :	US0037110.4148
Project :	Former Knights Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	6/25/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

STATEMENT OF LABORATORY ACCREDITATION

These samples were analyzed at the Atlanta Branch of WSP USA Environment & Infrastructure Inc. in the Asbestos Laboratory at 2677 Buford Hwy, Atlanta, GA, 30324. The laboratory holds accreditation from the National Institute of Standards and Technology (formerly National Bureau of Standards) under the National Voluntary Laboratory Accreditation Program (NVLAP). This laboratory also is licensed and authorized to perform as an Asbestos Laboratory in the State of Texas within the purview of Texas Occupations Code, chapter 1954, so long as this license is not suspended or revoked and is renewed according to the rules adopted by the Texas Board of Health.

The samples were analyzed by polarized light microscopy in general accordance with the procedures described in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116. The results of each bulk sample analysis relate only to the material tested. This report shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Specific questions concerning bulk sample results shall be directed to the PLM Laboratory Manager.

Analyst : Tom D. Morrison

PLM Laboratory Manager : Tom D. Morrison

NVLAP® TESTING
LAB CODE 101066-0

Approved Signatory : Tom D Morrison

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APPENDIX C
PHOTOGRAPHS

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Photo 1. Ceramic Floor Tile Grout Bed – Gray – No Asbestos Detected

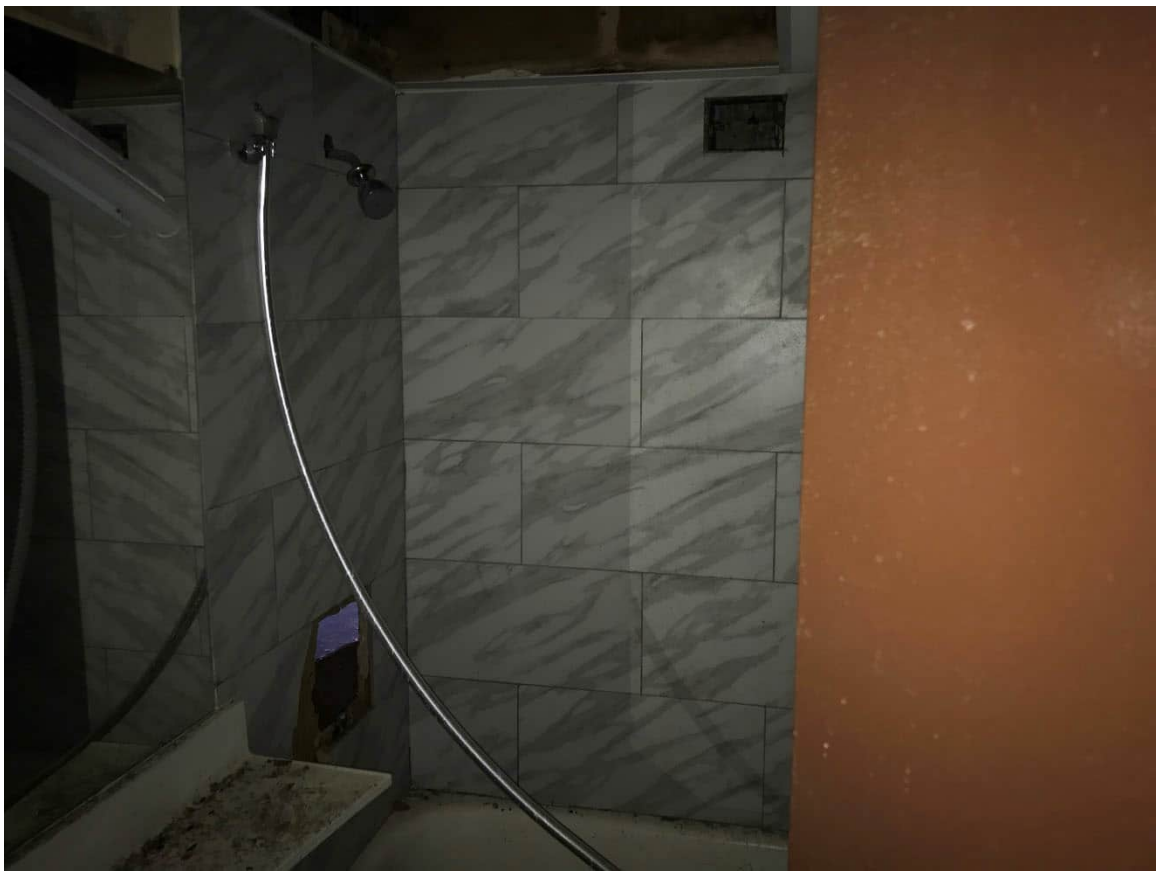


Photo 2. Ceramic Wall Tile Grout Bed – Gray – No Asbestos Detected

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Photo 3. Concrete – Gray – No Asbestos Detected

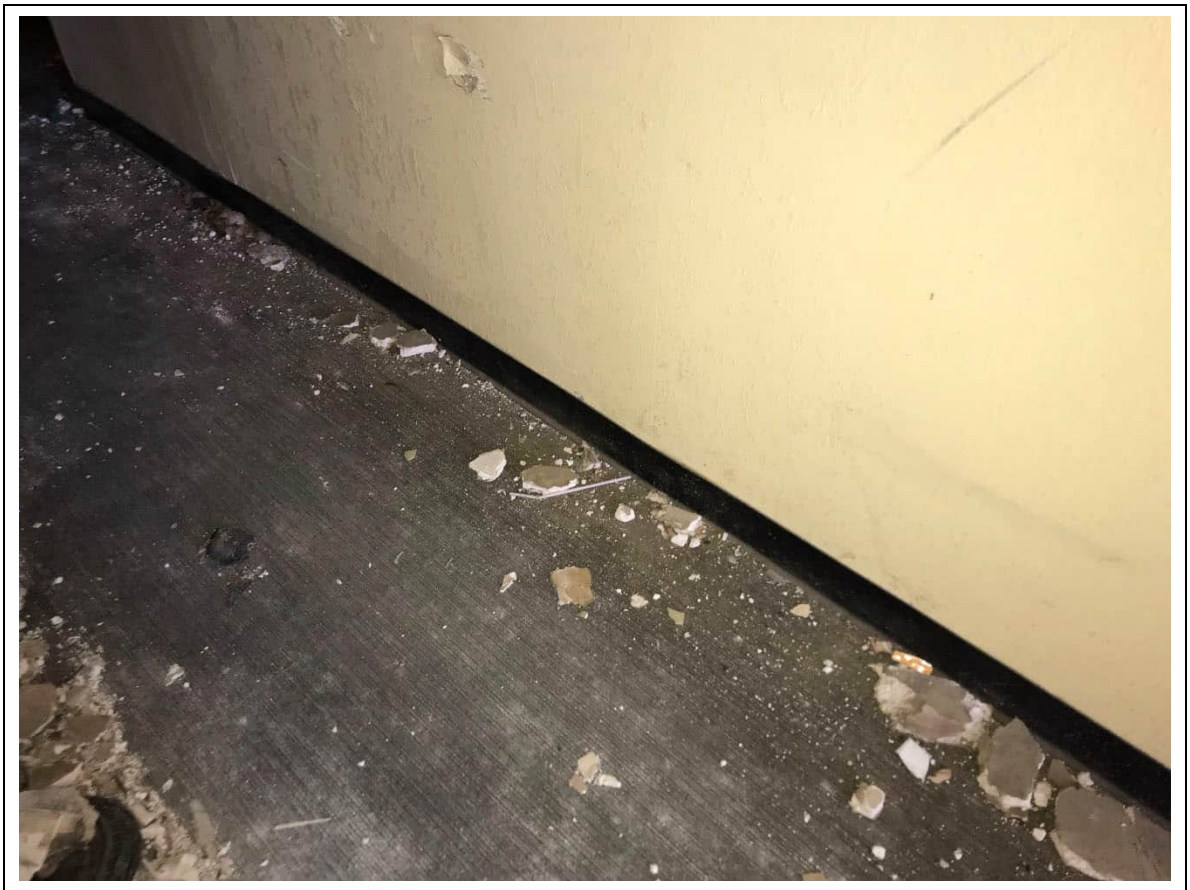


Photo 4. Covebase Mastic – Tan – No Asbestos Detected

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0



Photo 5. Vinyl Sheet Flooring – Wood Pattern – No Asbestos Detected



Photo 6. Duct Mastic – Gray – No Asbestos Detected

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Photo 7. Roof Membrane and Insulation – No Asbestos Detected



Photo 8. Parapet Wall Coating – Sliver/Black – No Asbestos Detected

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Photo 9. Exterior Finish Insulation System/Stucco with Paint – Supplemental – No Asbestos Detected



Photo 10. Wallboard Joint Compound – Walls – Supplemental – **3-percent Chrysotile Asbestos**

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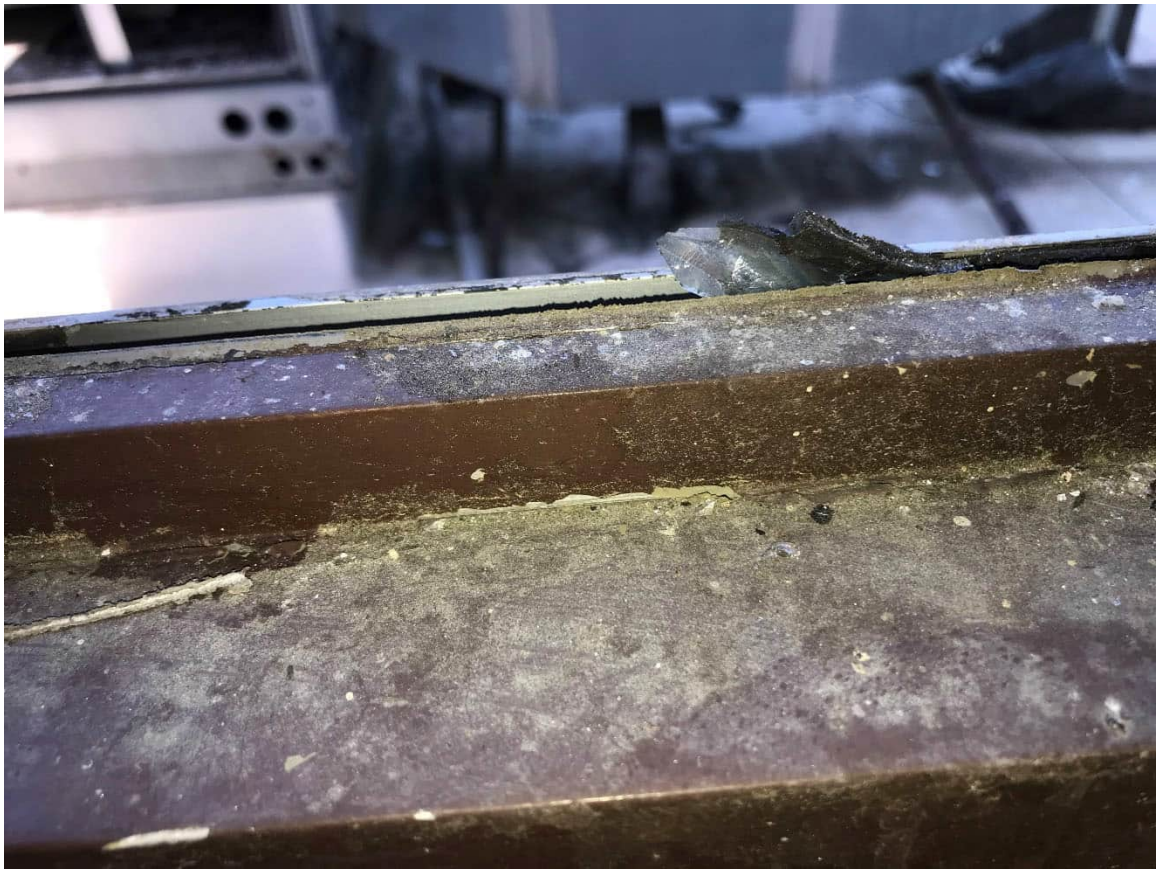


Photo 11. Window Caulk – Gray – **5-percent Chrysotile Asbestos**

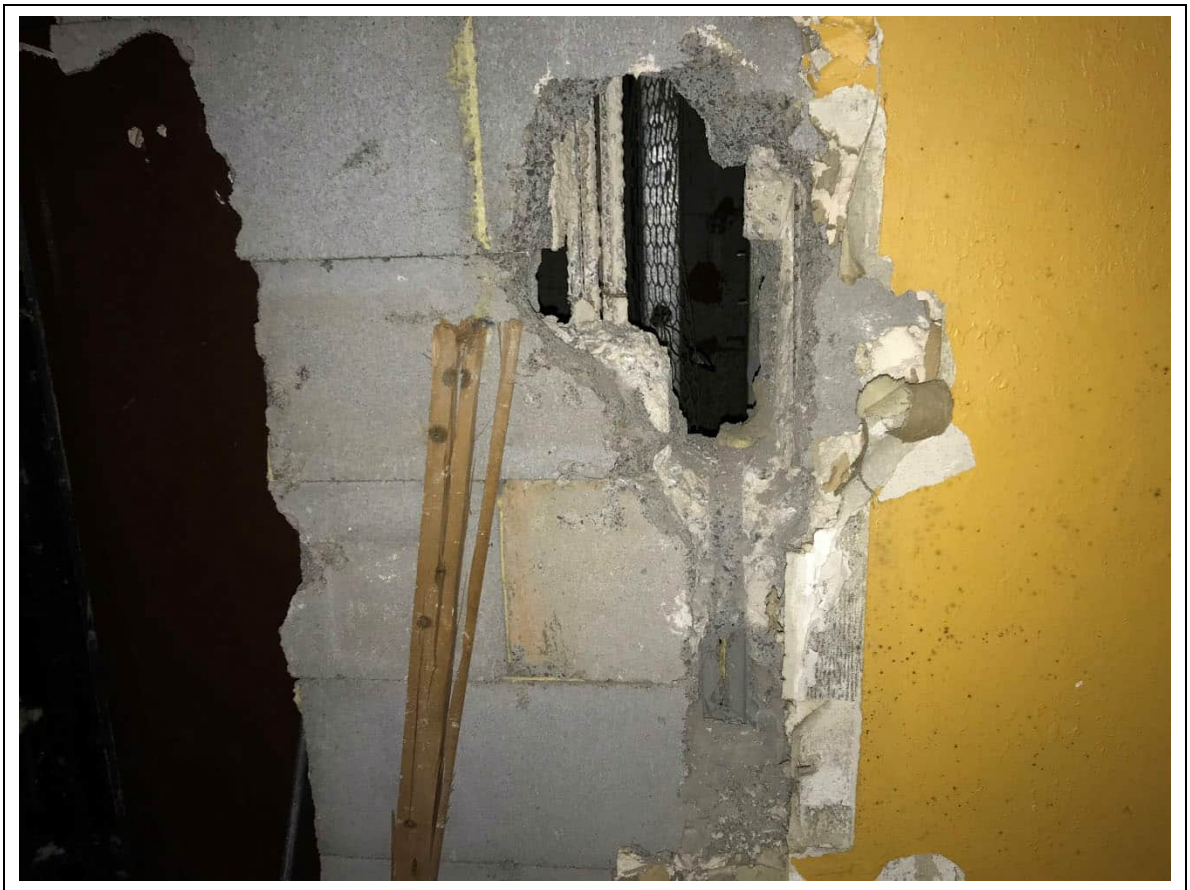


Photo 12. Concrete Masonry Unit Wall – No Fill Material Observed

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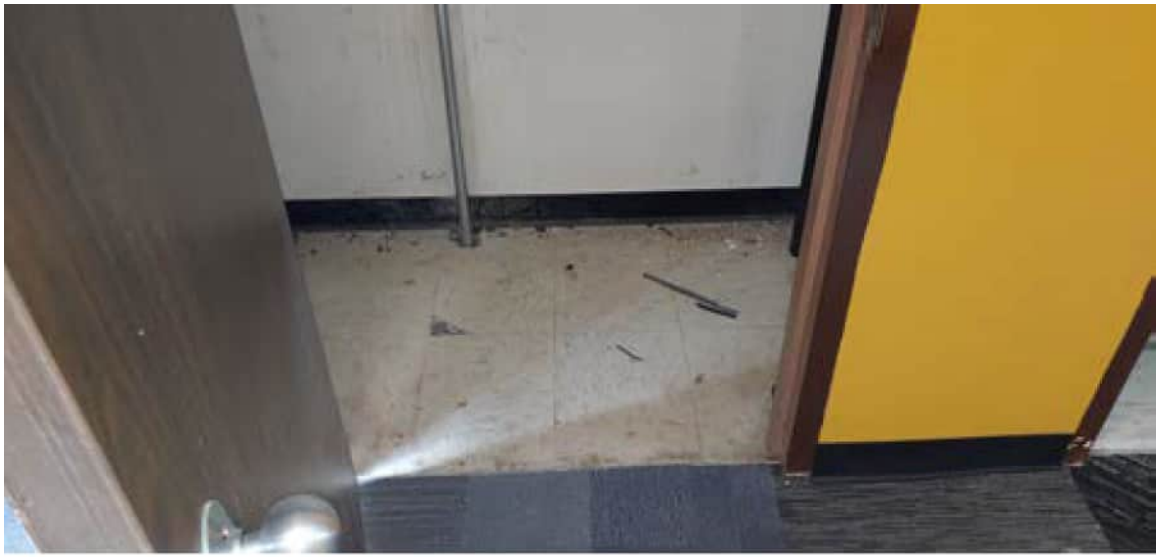


Photo 13. 12”x12” Gray Floor Tile and Black Mastic – **Previously Identified Asbestos**



Photo 14. Spray Applied Ceiling Texture on Concrete Ceilings –
Previously Identified Asbestos

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Photo 15. Typical Interior Conditions



Photo 16. Typical Interior Conditions

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Photo 17. Typical Interior Conditions

No photograph was collected to represent the concrete in the pool area. No asbestos was detected in the samples collected of the concrete in the pool.

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APPENDIX D

Limited Asbestos Survey and Lead-Based Paint Screening, Knights Inn, 4330 Fulton Industrial Boulevard, Atlanta, Georgia report, prepared by AEI Consultants dated July 20, 2020

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

AEI Consultants

July 20, 2020

Ms. Jeremy Becker
JLL
2244 Peachtree Road, Suite 1000
Atlanta, GA 30326

Subject: **Limited Asbestos Survey and Lead-Based Paint Screening**
Knights Inn
4330 Fulton Industrial Boulevard
Atlanta, Georgia 30336
AEI Project No. 424002

Dear Mr. Becker:

This letter summarizes the findings of the Limited Asbestos Survey and Lead-Based Paint Screening for the Knights Inn located at 4330 Fulton Industrial Boulevard, Atlanta, Georgia. Please refer to the attached detailed *Limited Asbestos and Lead-Based Paint Baseline Survey Report*, prepared by BCP Environmental, LLC.

AEI Consultants (AEI) was contracted by JLL (Client) to conduct a Limited Asbestos Survey and Lead-Based Paint Screening of the above-referenced property. The purpose of the survey was to sample and assess the condition of specific building materials slated for disturbance and suspected of containing greater than one percent (1%) asbestos fibers. The survey included the assessment and characterization of suspect asbestos-containing material (ACM) prior to renovation activities within the building. A lead-based paint screening was performed with the collection of paint chip samples.

The property is developed with a seven-story hotel built in 1974. The building is 85,759 square feet and contains 144 guest rooms, common areas (conference rooms, ballroom, offices, lobby, laundry room, storage rooms and mechanical rooms). Suspect asbestos-containing materials (ACM) within the building consisted of drywall and joint compound, ceiling tile, floor tile and mastic, spray-applied ceiling texture, duct mastic and carpet mastic.

The survey work was performed on July 8, 2020, by AEI representative, Mr. Bradley C. Pickerel who is an accredited Asbestos Hazard Emergency Response Act (AHERA) Asbestos Building Inspector, Georgia Environmental Protection Division (GAEPD) licensed Lead-Based Paint Inspector.

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Summary of Findings

Asbestos Survey:

A total of forty-four (44) samples of suspect materials were collected from the subject property which layered out to fifty-eight (58) samples after analysis. In addition eleven (11) samples were re-analyzed via 400 point count.

The following building materials tested positive for asbestos and are considered ACM:

Sample ID#	Description of Material	Location	Concentration & Type of ACM	NESHAP Category	Estimated Quantity
1-28 3-14 6-21	12"x12" Gray Floor Tile and Black Mastic	1st Floor Laundry Room, Office Storage, Linen Chute, Storage Rooms on Floors 2-7 and Corridor Storage Closets	5-7% Chrysotile Asbestos	Category I Non-Friable Asbestos	3,500 Square Feet
7-4 201-2 218-10 3-15 422-18 602-23 603-24	Spray Applied Ceiling Texture on Concrete Ceilings	Throughout Guest Rooms and Above Ceiling Tiles in Corridors on Floors 2-7	1.5-2% Chrysotile Asbestos	Category I Friable	60,000 Square Feet

Four (4) out of the thirteen (13) gypsum wallboard joint compound samples collected throughout the building were **found to contain less than 1% asbestos by weight**. Per federal regulations, if the materials to be impacted by renovation or demolition projects are found to contain asbestos but at concentration of less than 1% by weight, these materials are classified as containing "trace asbestos." The US EPA's NESHAP for Asbestos (40 CFR § 61, subpart M) Regulations do not apply to materials containing <1% asbestos. **However, OSHA's Asbestos Construction Standard (29 CFR § 1926.1101) applies regardless of the amount of asbestos present.** Some of the requirements of the OSHA Asbestos Construction Standard are summarized below.

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If a material to be impacted by a renovation/demolition project contains asbestos at a concentration of less than 1% (trace asbestos) the following actions must be taken;

- An Asbestos Exposure Assessment must be made specific to the work to be performed.
- All applicable work practices in the OSHA Standard must be implemented.
- All applicable prohibitions in the OSHA Standard must be adhered to.
- If either PEL is exceeded (or a negative exposure assessment is not available), all applicable requirements of the Standard must be adhered to.
- All other applicable laws, rules, and regulations must be followed.

Any disturbance or removal of the ACMs should be performed by a licensed asbestos abatement contractor in accordance with applicable regulations. Proper safety procedures for the removal or repair of ACMs should always be followed to protect occupants of the building and the abatement workers.

The original laboratory report is provided in BCP's report in **Attachment A** of this report.

Lead-Based Paint Screening:

A total of twenty (20) lead-based paint samples were collected within the subject tenant space. The United States Department of Housing and Urban Development (HUD) standard for 'lead-based paint' (LBP) is 0.50% by weight, or 5,000 parts per million (ppm).

- No lead-based paint identified during the lead testing.

RECOMMENDATIONS

Based on the results of the survey, AEI makes the following recommendations;

Asbestos Containing Materials Survey

- AEI recommends that identified ACM be abated by a licensed Asbestos Abatement Contractor prior to any renovation/demolition activities (if the activity may disturb the material). Abatement of the materials should be limited to only the portions of the identified asbestos materials that will be impacted by the renovation and/or demolition activities. If the materials will remain in place, they should be managed under an Asbestos Operations and Maintenance Plan.
- Should the scope of the renovations be altered from the original plans, AEI recommends that the areas and/or materials not investigated as part of this inspection be surveyed by a licensed Asbestos Inspector.
- If suspect materials that are not referenced in this report are identified during demolition activities, AEI recommends that the materials be sampled and analyzed to confirm or deny the presence of asbestos prior to disturbance of the materials.

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- An inspection below grade on the building foundation was not performed as part of our scope of work. Prior to disturbance, all building foundations should be inspected for suspect waterproofing materials or other suspect materials.

Lead-Based Paint (LBP) & Lead-Containing Paint (LCP) Screening

- Where lead is present at any level on concentration, the Federal regulation requires employers to perform assessment exposure monitoring during any demolition that might create lead dust. If no employee is exposed to the action level during this initial assessment, further monitoring can be suspended. Worker exposure to lead, a common concern during renovation, is not typically a concern during wholesale demolition provided that components are not individually treated. See OSHA's Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 covers lead in a variety of forms.
- When lead-based painted components are removed and disposed or when lead-based painted structures are demolished (non-residential buildings), the wastes generated from such activities are regulated as solid wastes under the Resource Conservation and Recovery Act (RCRA).
- In order to determine whether solid wastes are hazardous under the RCRA, the Toxicity Characteristic Leaching Procedure (TCLP) (analytical lab procedure) is used. Under RCRA, solid wastes containing 5 mg/L or greater lead as determined by TCLP analysis are regulated hazardous wastes and must be treated and disposed of accordingly. Non-residential wastes that do not exceed the regulatory threshold of 5 mg/L lead as determined by TCLP, this waste may be disposed of in a permitted Municipal Solid Waste (MSW) landfill or a permitted Construction & Demolition (C&D) landfill.

The recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. The sample analytical results are only valid for the time and place of collection and AEI does not warrant that these results will be repeatable or are representative of past or future conditions.

Please feel free to contact us at (732) 414-2720 if you have any questions.

Sincerely,

Brett Huber
Senior Project Manager

Attachment A: BCP Environmental Limited Asbestos Inspection and LBP Screening report

Attachment B: Limitations and Service Constraints

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ATTACHMENT A

BCP Environmental Limited Asbestos Survey Report and Lead-Based Paint Screening Report

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BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

Limited Asbestos & Lead-Based Paint Baseline Survey Report



July 18, 2020

Knights Inn
4330 Fulton Industrial Boulevard SW
Atlanta, Georgia 30336
AEI Project # 424002

Prepared For:

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone (770) 841-7090 ***bcpenviro@gmail.com***

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

July 18, 2020

Mr. Brett Huber
AEI Consultants
20 Gibson Place, Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos & Lead-Based Paint Baseline Survey Report
Knights Inn (AEI Project # 424002)
4330 Fulton Industrial Boulevard SW
Atlanta, Georgia 30336

Dear Mr. Huber,

BCP Environmental, LLC has completed this report concerning the limited asbestos and lead-based paint (LBP) baseline survey for the above referenced site. The scope of work (SOW) was to conduct a limited asbestos and LBP baseline survey, collect up to fifty (50) bulk & twenty (20) paint chip samples, estimate quantities of suspect asbestos-containing materials (ACM), take photos of bulk sampling homogeneous areas, provide basic floor plans of hotel if available, fill out lab chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The asbestos baseline survey is a building-wide inspection that provides a general sense of the overall location, type, quantity and condition of asbestos-containing materials (ACM) in regard to interior and exterior of the commercial hotel (roof excluded from survey). A lead-based paint (LBP) screening was also performed on random interior and exterior painted building components from the commercial building.

Category I Non-Friable Asbestos-Containing Materials (ACM) and Friable Regulated Asbestos-Containing Materials (RACM) were identified at the site (>1% asbestos). Asbestos-containing gypsum wallboard joint compound (<1% asbestos) were also detected. Please see attached report for details. All twenty (20) paint chip samples collected from suspect lead-based painted building materials from the building tested were below the EPA/HUD regulatory limit for lead (<0.5% by weight).

We appreciate the opportunity to be of service to you on this project. If you have any questions about information in this report, or if I can be of further assistance, please feel free to contact me at (770) 841-7090.

Sincerely,
BCP Environmental, LLC
Brad Pickerel
Brad Pickerel
Project Industrial Hygienist

Phone (770) 841-7090 ***bcpenviro@gmail.com***

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

July 18, 2020

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos Survey & Lead-Based Paint Screening Baseline Survey Report
Knights Inn
4330 Fulton Industrial Boulevard SW
Atlanta, Georgia 30336
AEI Project # 424002

Introduction:

This report presents the results of the limited asbestos survey and lead-based paint screening baseline survey for the above referenced site. This inspection was performed by Mr. Gabriel Hansen & Brad Pickerel, both trained Asbestos Hazard Emergency Response Act (AHERA) accredited asbestos building inspectors. BCP Environmental, LLC conducted the site investigation on July 8, 2020.

The hotel was built in 1974. The building size is +/- 85, 759 square feet. The one (1) building has 7 stories with 144 units. The guest room units are located on floors 2-7. The first floor consists of common areas such as the main ballroom, several conference rooms, front desk / offices, main lobby, corridors, laundry room, several storage and mechanical rooms.

The hotel is currently under renovation on several floors. Finishes in the guest rooms on Floors 2-7 are spray-applied ceiling texture on concrete ceilings, acoustical ceiling tile or gypsum wallboard ceilings with texture in bathrooms (no texture on concrete ceilings observed in bathrooms with ceiling tile), gypsum wallboard walls, vinyl plank flooring in the guest rooms and ceramic floor tile in the bathrooms. Each guest room has an independent HVAC unit to cool & heat the space.

Corridors on Floors 2-7 are finished with either carpet or ceramic tile, acoustical ceiling tile (observed spray-applied ceiling texture above acoustical ceiling tile) and gypsum wallboard walls.

Purpose:

The purpose of this limited asbestos-containing materials (ACM) and lead-based paint (LBP) screening was to collect up to fifty (50) bulk samples and twenty (20) paint chip samples, inspect approximately 10% of the guest units (15 units), inspect all common areas and exterior, collect estimated quantities of suspect ACM's, collect photographs of each homogeneous areas (HA) and general spaces, collect any available floor plans of building, collect paint chip samples from random painted building components, complete laboratory chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The observed suspect asbestos-containing materials (ACM) were:

- Gypsum Wallboard & Associated Joint Compound (WBJC) in Walls
- Spray-Applied Ceiling Texture
- 12 Inch Floor Tile & Associated Black Mastic
- Yellow/Tan Floor Mastic beneath Carpet
- Acoustical Ceiling Tile (2x2 & 2x4 Foot)
- HVAC Duct Mastic

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

- Fiberglass Pipe Wrap & Mastic
- Exterior Textured Paint on Concrete Walls
- Exterior Plaster Walls

The observed suspect lead-based painted (LBP) components were:

- Paint on Wood Baseboards
- Paint on Wood Doors
- Paint on Wood Door Frames
- Paint on Gypsum Wallboard Walls
- Paint on Exterior Concrete
- Paint on Metal Handrails
- Paint on Exterior Plaster Walls
- Paint on Metal Stairwell Decking

This inspection was conducted in general accordance with Environmental Protection Agency (EPA) AHERA regulations and ASTM E2356-18 standard practice for building asbestos surveys.

EPA Regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), prohibits the release of asbestos fibers to the atmosphere during demolition and renovation activities. The asbestos NESHAP requires that potentially regulated ACM be identified, classified and quantified prior to demolition activities.

Bulk Samples Survey Protocol:

1. During the inspection, the various building construction materials were categorized into "homogeneous areas" based upon material types, approximate dates of construction, building system/function and appearance.

2. Conducted an interview with front desk management to elicit information regarding survey.

3. Floor plans of all guest rooms/units were not provided. Floor plans of the 1st floor and second floor were available (second floor plan represents remaining floors 3-7 with same layout)

4. A brief walk through of the target areas to be surveyed allowed conclusions to be made concerning the number of samples needed and the location of the bulk to be collected.

5. A visual inspection was conducted to identify the locations of suspect asbestos containing materials and physically touched the material to determine if it was to be classified as friable (easily crumbled with hand pressure and reduced to powder form) or non-friable. Suspect materials were catalogued according to their intended use. These categories include surfacing materials, thermal system insulation (TSI) and/or miscellaneous.

6. Bulk sampling was conducted in accordance with the procedures outlined in AHERA (40 CFR 763.86 Sampling). These procedures required a random sampling method, which was used to select sampling locations from each homogeneous sampling area. A homogeneous area is defined as an area of surfacing, TSI or miscellaneous material that is uniform in color and texture.

7. The bulk samples were wetted to minimize the release of fibers into the air, sealed within a sample baggie and labeled with an identification number. Bulk sample locations were recorded on field drawings.

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

Analytical Laboratory Information:

All bulk samples were analyzed by Polarized Light Microscopy (PLM) EPA 600/R-93/116. The Chain-of-Custody forms and asbestos bulk analysis results are attached. The bulk samples were analyzed by an independent, third-party accredited laboratory. EMSL is accredited by the National Institute of Standards and Technology (NIST) National Voluntary Accreditation Program (NVLAP) for laboratories analyzing bulk materials by PLM. Paint chip samples were analyzed by Flame Atomic Absorption Spectroscopy.

Limited Asbestos Baseline Survey Results:

Any building materials that contain 1% or more asbestos are considered asbestos-containing material (ACM). A total of sixty (60) bulk samples including sample layers were collected from twelve (12) homogeneous areas that were observed in the hotel building. **The following building materials tested positive for asbestos and are considered ACM:**

SAMPLE ID # & SAMPLE LOCATION	DESCRIPTION OF MATERIAL	LOCATION	CONCENTRATION & TYPE OF ACM	NESHAP CATEGORY	ESTIMATED QUANTITY
1-28: (LAUNDRY) 3-14: (6TH FL STORAGE) 6-21: (3RD FL STORAGE)	12 INCH GRAY FLOOR TILE & BLACK MASTIC	OBSERVED IN 1ST FLOOR LAUNDY ROOM, OFFICE STORAGE, LINEN CHUTE STORAGE ROOMS (FLOORS 2-7) & CORRIDOR STORAGE CLOSETS	5%-7% CHRYSOTILE	CATEGORY 1 NON-FRIABLE ACM IN CURRENT STATE OR REGULATED ACM (RACM) IF DISTURBED	MINUMUM 3,500 SF
7-4: (7TH FL HALL) 201-2: (ROOM 201) 218-10: (ROOM 218 3-15: (3RD FL HALL) 422-18: (ROOM 422) 602-23: (ROOM 602) 603-24: (ROOM 6030	SPRAY-APPLIED CEILING TEXTURE ON CONCRETE CEILINGS	THROUGHOUT GUEST ROOM UNITS (144) & ABOVE ACOUSTICAL CEILING TILE IN CORRIDORS 2-7	1.5%-2% CHRYSOTILE	FRIABLE – REGULATED ACM (RACM)	MINUMUM 60,000 SF

Notes: Asbestos analysis of bulk materials via EPA 600/R-93/116 method using Polarized Light Microscopy (PLM) was used in initial request for bulk samples analysis. Gypsum wallboard joint compound & spray-applied ceiling texture bulk samples were detected as <1% Chrysotile. Additional PLM 400 Point Count Procedure laboratory analysis was requested for the <1% Chrysotile bulk samples of drywall joint compound and ceiling texture. Results for the ceiling texture were from 1.5% to 2.00% Chrysotile. Results for the drywall joint compound were from 0.50% to 0.75% (<1% asbestos).

≤1% asbestos detected in four (4) of thirteen (13) gypsum wallboard joint compound in walls and ceilings throughout building. Gypsum with joint compound were observed in the guest room walls, some guest room unit bathroom ceilings, corridor walls & common area walls. The drywall joint compound is not considered asbestos-containing material (ACM) that is equal to or greater than 1% (EPA's NESHAP regulations do not apply), however OSHA worker safety regulations such as engineering controls and work practices still apply, see OSHA Construction Standard 29 CFR 1926.1101 for details. No asbestos detected in remaining bulk samples.

No suspect ACM floor tile observed under random checked vinyl plank flooring in guest room unit, beneath carpet in corridors (floors 2-7) and carpet in the first floor common areas.

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

Regulatory Overview & Recommendations:

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or which will be subjected to drilling, sanding, grinding, cutting, or abrading and which could be crushed or pulverized during anticipated demolition activities are considered regulated ACM (RACM). RACM must be removed prior to renovation or demolition activities, which will disturb the materials. The owner or operator must provide the Georgia Environmental Protection Division (GA EPD) with written notification at least 10 working days prior to the commencement of demolition activity which will include the disturbance of at least 10 linear feet or 10 square feet of RACM. Removal of RACM must be conducted by a GA EPD licensed asbestos abatement contractor. All ACM must be disposed at a permitted landfill. The Georgia Department of Natural Resources (DNR) provides the GA EPD authority for regulating asbestos containing waste.

Lead-Based Paint (LBP) Screening Results:

BCP Environmental, LLC collected twenty (20) random paint chip samples from observed painted interior and exterior finished building components and tested by an independent certified laboratory.

The EPA defines lead-based paint as "paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter or ***0.5 percent by weight*** or 5000 parts per million (ppm) by weight."

No lead-based paint detected in all paint chip samples (<0.5% by weight). Lead-containing paint was detected but no LBP. This is not a LBP survey, screening only.

See regulatory overview below. See attached paint chip laboratory analysis report in the appendix for details.

Regulatory Overview & Recommendations (LBP):

Lead-containing paint was identified in paint chips collected, the Occupational Safety and Health Administration (OSHA) Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 states that if there is any amount of lead in construction materials, the employers of construction workers are responsible for developing and implementing a worker protection program.

Limitations & Conclusions:

This survey was conducted with the best information available at the time. Hidden ACM may still be present behind structures. All such unidentified materials should be treated as assumed ACM. The assumed ACM should be sampled to confirm the presence of asbestos prior to the demolition activities. Subcontractors and employees working within the target areas at the site should be aware of the locations of the ACM and the possibility of concealed suspect ACMs that could be found during renovation/demolition activities. We cannot, guarantee that all potential ACM & LBP and other hazardous materials, including quantities, has been located. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry. This report is not intended to serve as a bidding document and should be field verified. This survey pertains to the LIMITED ACM & LBP SURVEY for information purpose only. Comprehensive survey will be needed for any renovation or demolition purpose.

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

Acknowledgement:

BCP Environmental, LLC appreciates the opportunity to work with you on this project and if you have any questions, please contact me @ (770) 841-7090.

Sincerely,

Brad Pickerel

Brad Pickerel
Project Industrial Hygienist

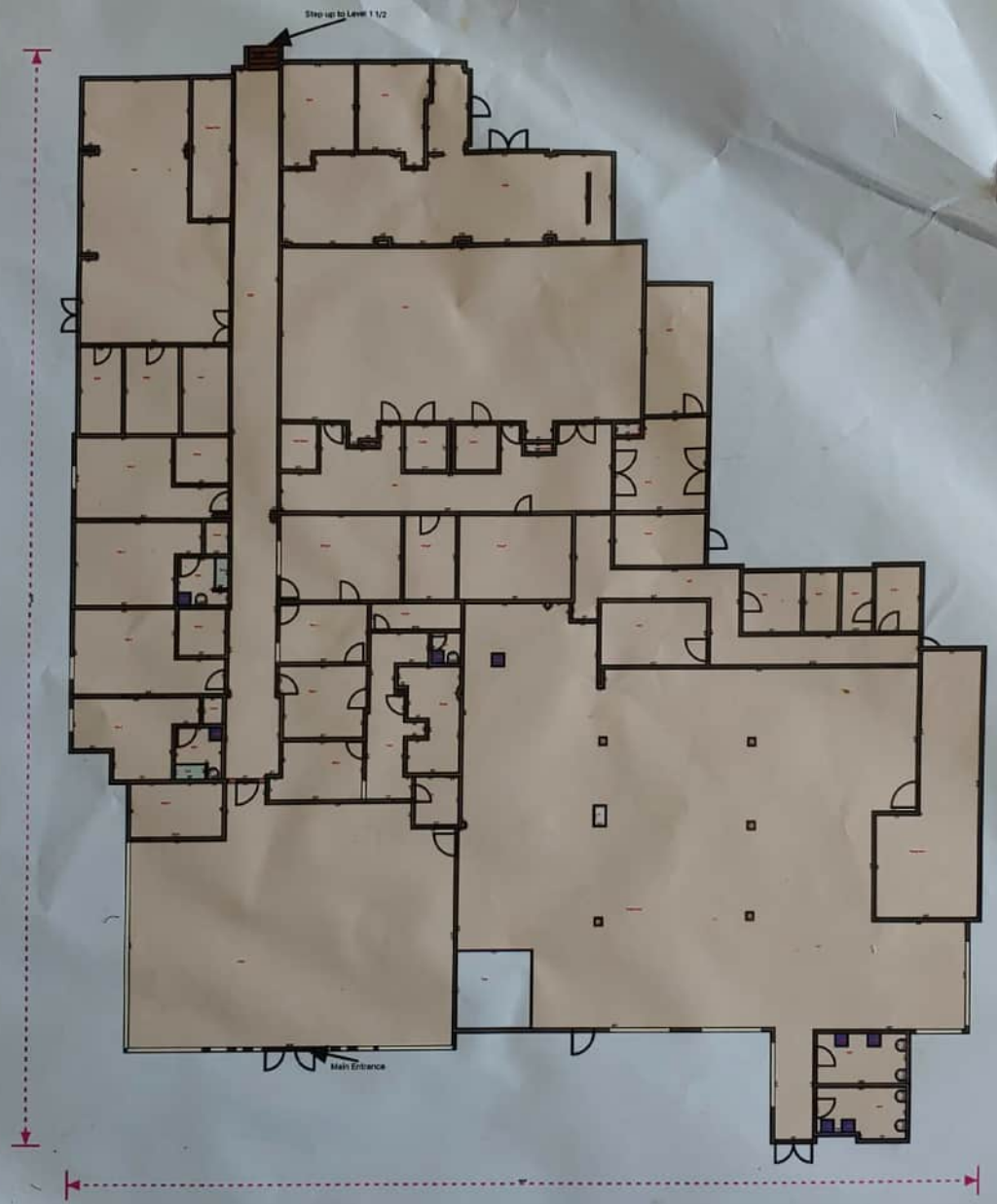
Phone: 770.841.7090 Fax: 678.696.5084 Email: bcpenviro@gmail.com

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Floor Plans

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4330 Fulton Industrial Blvd, Atlanta, GA 30336 (Main Level 1)



For more info:
info@TheMeasurePro.com
TheMeasurePro.com
(864)498-4260

TheMeasurePro.com

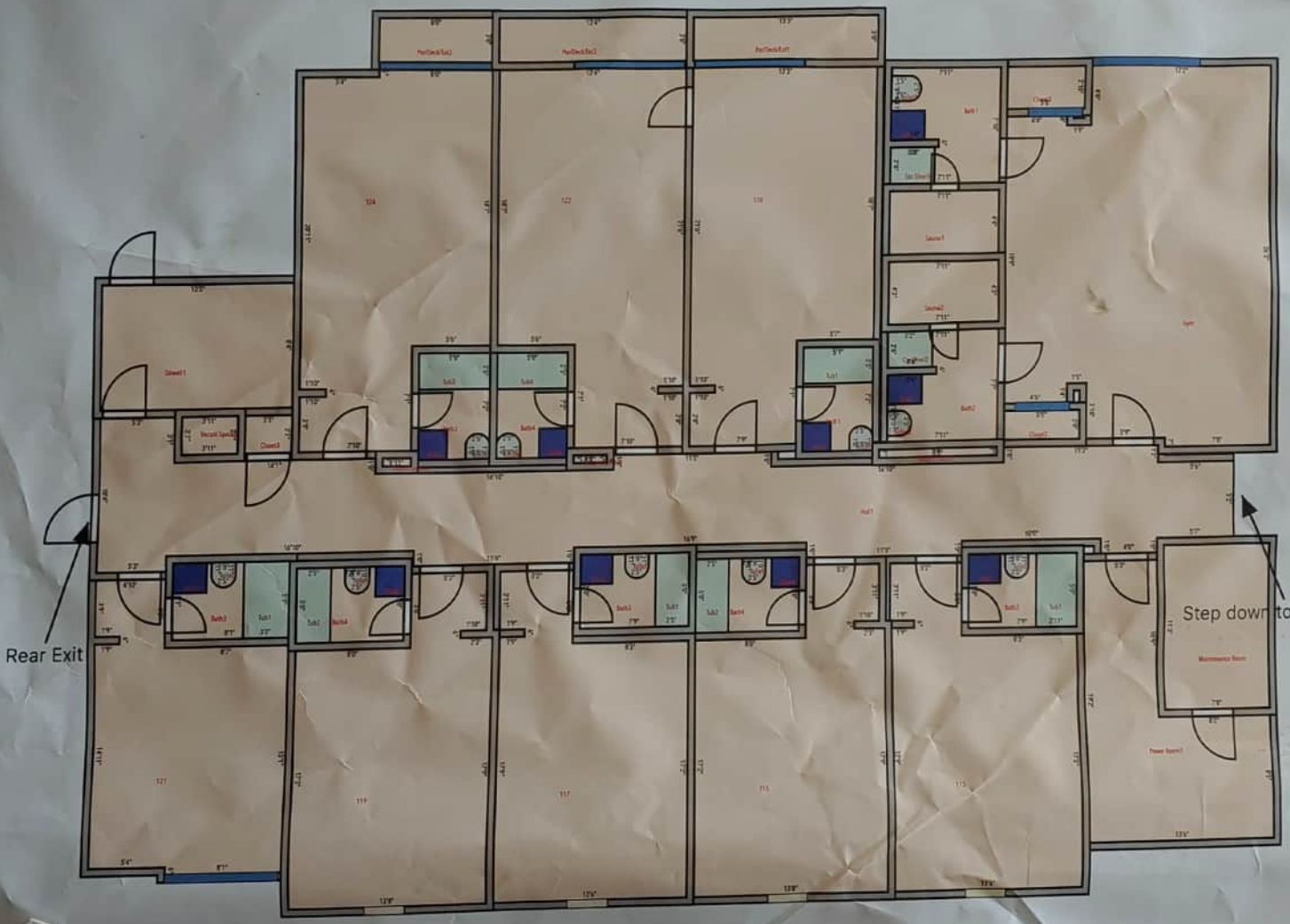
Jim Boggs & Tyler Barrett

10/22/2018

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[redacted]n Industrial Blvd, Atlanta, GA 30336 (Level 1 1/2)



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[redacted] & Tyler Parrett

10/22/2018

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4330 Fulton Industrial Blvd, Atlanta, GA 30336 (2nd Floor)



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TheMeasurePro.com

Jim Boggs & Tyler Barrett

10/22/2018

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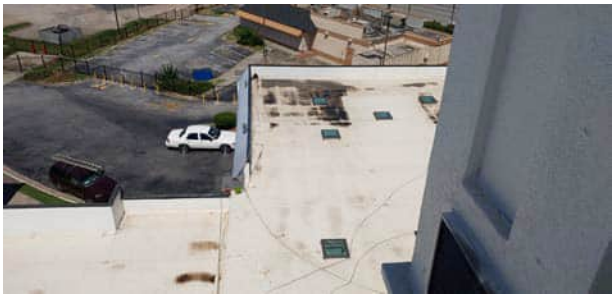
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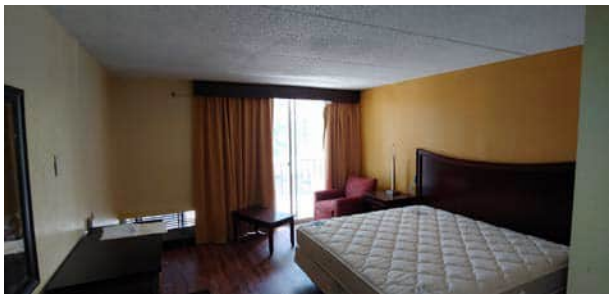
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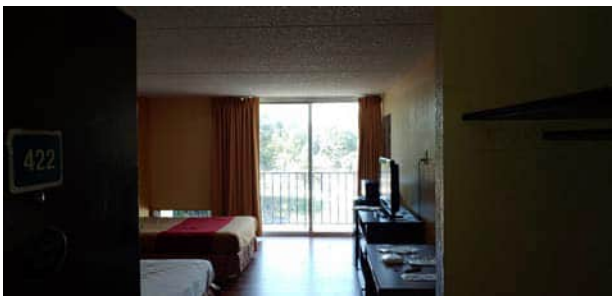
1. Knights Inn – 4330 Fulton Industrial Boulevard in Atlanta, Georgia 30336



2. Roof level over 1st floor



3. Typical odd numbered smaller guest room (20’ x 13’ = 260 SF). <1% asbestos in drywall mud



4. Typical even numbered guest room (26’ x 13’ = 338 SF). <1% asbestos detected in drywall mud

AEI Consultants

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5. ACM spray-applied ceiling texture on concrete ceiling in typical guest room



6. Clean concrete floor under vinyl plank flooring in typical guest room



7. Typical guest bathroom with tile floors



8. Acoustical ceiling tile in guest room bath with clean concrete ceiling

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9. No asbestos detected in exterior wall plaster on outside guest room patio



10. No asbestos detected in exterior paint on outside guest room patio

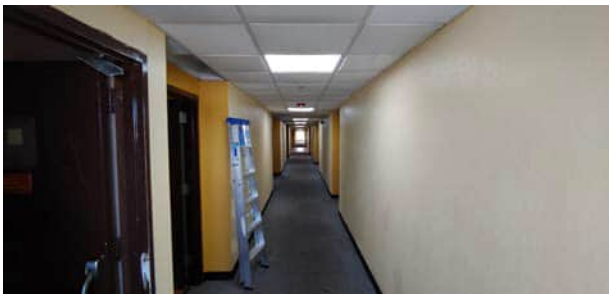


11. Renovated 3rd floor hallway. No asbestos detected in carpet mastic.



12. Renovated 7th floor hallway. No asbestos detected in acoustical ceiling tile

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13. View of 2nd floor. ACM ceiling texture above ceiling tile



14. ACM 12 inch floor tile & black mastic in typical laundry chute room



15. ACM 12 inch floor tile & mastic in storage closet off guest room hallway

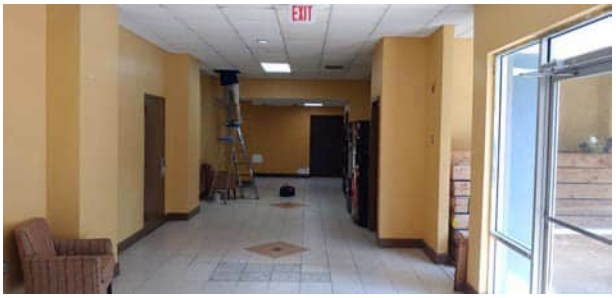


16. ACM 12 inch floor tile & mastic in laundry room on 1st floor

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17. Typical view of stairwell



18. View of partial 1st floor corridor



19. View of stored items in Conference Room A on the 1st floor by elevator lobby



20. View of stored items in main ballroom on the 1st floor by lobby

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21. No asbestos detected in typical fiberglass pipe wrap & mastic in hot water tank room



22. No asbestos detected in typical HVAC duct mastic in 1st floor furnace room



23. Typical HVAC unit in guest room



24. No asbestos detected in yellow carpet mastic in conference room A

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Laboratory Results

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EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Chain of Custody

EMSL Order Number *(Lab Use Only)*: 072004696

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company : AEI Consultants **EMSL Account #: AEIC62H**	**EMSL-Bill to:** ☐ Same ☒ Different If Bill to is Different note instructions in Comments**
Street: 20 Gibson Place, Suite 101	*Third Party Billing requires written authorization from third party*
City: Freehold **State/Province:**	**Zip/Postal Code: 07728** **Country: USA**
Report To (Name): Brett Huber	**Fax #: 732-414-2721**
Telephone #: 732-414-2720 ext 1405	**Email Address: bhuber@aeiconsultants.com**
Project Name/Number: 424002	
Please Provide Results: ☐ Fax ☒ Email **Purchase Order: 2283878**	**U.S. State Samples Taken: GA**

Turnaround Time (TAT) Options* – Please Check

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

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

PCM - Air ☐ Check if samples are from NY
- ☐ NIOSH 7400
- ☐ w/ OSHA 8hr. TWA

PLM - Bulk (reporting limit)
- ☒ PLM EPA 600/R-93/116 (<1%)
- ☐ PLM EPA NOB (<1%)

Point Count
- ☐ 400 (<0.25%) ☐ 1000 (<0.1%)

Point Count w/Gravimetric
- ☐ 400 (<0.25%) ☐ 1000 (<0 1%)
- ☐ NYS 198 1 (friable in NY)
- ☐ NYS 198.6 NOB (non-friable-NY)
- ☐ NIOSH 9002 (<1%)

TEM – Air ☐ **4-4.5hr TAT (AHERA only)**
- ☐ AHERA 40 CFR, Part 763
- ☐ NIOSH 7402
- ☐ EPA Level II
- ☐ ISO 10312

TEM - Bulk
- ☐ TEM EPA NOB
- ☐ NYS NOB 198.4 (non-friable-NY)
- ☐ Chatfield SOP
- ☐ TEM Mass Analysis-EPA 600 sec. 2.5

TEM – Water: EPA 100.2
- Fibers >10µm ☐ Waste ☐ Drinking
- All Fiber Sizes ☐ Waste ☐ Drinking

TEM- Dust
- ☐ Microvac - ASTM D 5755
- ☐ Wipe - ASTM D6480
- ☐ Carpet Sonication (EPA 600/J-93/167)

Soil/Rock/Vermiculite
- ☐ PLM CARB 435 - A (0.25% sensitivity)
- ☐ PLM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - C (0.01% sensitivity)
- ☐ EPA Protocol (Semi-Quantitative)
- ☐ EPA Protocol (Quantitative)

Other:
- ☐

☒ **Check For Positive Stop – Clearly Identify Homogenous Group** **Filter Pore Size (Air Samples):** ☐ 0.8µm ☐ 0.45µm

Samplers Name: Brad Pickerel **Samplers Signature:** BPeel

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
7-26	WBJC Wall - 7th Fl. Hall	HA# 1	7-9-20 1:05pm
201-1	WBJC Wall - Rm 201		
213-8	WBJC Wall - Rm 213		
218-11	WBJC Wall - Rm 218		
322-16	WBJC Wall - Rm 322		
603-25	WBJC Wall - Rm 603		
602-22	WBJC Wall - Rm 602		
7-4	Concrete Ceiling Popcorn Ceiling - 7th Fl Hall	HA# 2	

Client Sample # (s): **Total # of Samples:** 44

Relinquished (Client): BPeel SP **Date:** 7/9/20 **Time:** 1:25pm

Received (Lab): **Date:** 7/10/2020 **Time:** 9:10 EFR

Comments/Special Instructions: Please bill AEI62

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LABORATORY • PRODUCTS • TRAINING

Asbestos Chain of Custody

EMSL Order Number *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

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

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
201-2	Popcorn Ceiling - Rm 201 - Concrete	HA#2	7/9/20 1:05 pm
218-10	" " - Rm 218		
3-15	" " - Rm 3rd Fl. Hall		
422-18	" " - Rm 422		
602-23	" " - Rm 602		
603-24	" " - Rm-603		
213-6	Textured Ceiling - Drywall - Rm 213	HA#3	
213-9	" " -		
422-17	" " - Rm 422		
B-40	WBJC Wall - 1ST Floor Common	HA#4	
B-B4	WBJC WALL -		
B-41	WBJC WALL -		
3-13	2'x2' Acoustical Ceiling TILE - 3rd Floor Hall	HA#5	
201-3	" " - Rm 201		
7-43	" " - 7th Fl Hall		
1-34	HVAC DUCT MASTIC - 1ST Fl. Mech	HA#6	
1-35	" " - " "		
1-36	" " - " "		
B-37	2'x4' Acoustical Ceiling TILE - Ballroom	HA#7	
B-38	" " - " "		
B-39	" " - " "		
M-29	Fiberglass Pipe WRAP & MASTIC - Mech Rm	HA#8	
M-30	" " - " "		
1-31	" " - 1ST Fl. Hall		

*Comments/Special Instructions:

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PHONE: (800) 220-3675
FAX: (856) 786-5974

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

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
1-28	12" VCT & Black MASTIC - 1ST FL Laundry	HA #9	7/9/20 1:15pm
3-14	" " - 6th Fl. Storage	↓	↓
6-21	" " - 3rd Fl. Storage	↓	↓
1-5	Yellow Carpet MASTIC - 1ST Fl office	HA #10	↓
1-33	" " - 2nd Fl. Hall	↓	↓
2-32	" " - Conf Rm A	↓	↓
4-15	Exterior Plaster Walls	HA #11	↓
4-27	" "	↓	↓
1-42	" "	↓	↓
2-7	Exterior Wall Texture Paint - Concrete Balcony	HA #12	↓
2-12	EXT. Wall Texture Paint -	↓	↓
4-20	EXT. Wall Texture Paint -	↓	↓

*Comments/Special Instructions:

Page _____ of _____ pages

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

EMSL Order:	072004696
Customer ID:	AEIC62H
Customer PO:	424002
Project ID:	

Attention:	Brett Huber	**Phone:**	(609) 709-2132
	AEI Consultants, Inc.	**Fax:**	(732) 414-2721
	20 Gibson Place	**Received Date:**	07/10/2020 9:10 AM
	Suite 310	**Analysis Date:**	07/13/2020 - 07/14/2020
	Freehold, NJ 07728	**Collected Date:**	07/09/2020
Project:	424002		

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
7-26 *072004696-0001*	WBJC Wall - 7th Fl. Hall	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	<1% Chrysotile
201-1-Joint Compound *072004696-0002*	WBJC Wall - Rm 201	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
201-1-Drywall *072004696-0002A*	WBJC Wall - Rm 201	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
213-8-Joint Compound *072004696-0003*	WBJC Wall - Rm 213	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
213-8-Drywall *072004696-0003A*	WBJC Wall - Rm 213	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
218-11 *072004696-0004*	WBJC Wall - Rm 218	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	<1% Chrysotile
322-16-Joint Compound *072004696-0005*	WBJC Wall - Rm 322	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
322-16-Drywall *072004696-0005A*	WBJC Wall - Rm 322	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
603-25-Joint Compound *072004696-0006*	WBJC Wall - Rm 603	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
603-25-Drywall *072004696-0006A*	WBJC Wall - Rm 603	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
602-22-Joint Compound *072004696-0007*	WBJC Wall - Rm 602	White Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected
602-22-Drywall *072004696-0007A*	WBJC Wall - Rm 602	Gray Non-Fibrous Homogeneous	HA: 1	100% Non-fibrous (Other)	None Detected

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EMSL Order: 072004696
Customer ID: AEIC62H
Customer PO: 424002
Project ID:

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
7-4 *072004696-0008*	Concrete Ceiling Popcorn Ceiling - 7th Fl. Hall	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
201-2 *072004696-0009*	Popcorn Ceiling - Rm 201 - Concrete	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
218-10 *072004696-0010*	Popcorn Ceiling - Rm 218 - Concrete	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
3-15 *072004696-0011*	Popcorn Ceiling - Rm 218 3rd Fl. Hall	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
422-18 *072004696-0012*	Popcorn Ceiling - Rm 422	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
602-23 *072004696-0013*	Popcorn Ceiling - Rm 602	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
603-24 *072004696-0014*	Popcorn Ceiling - Rm - 603	White Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	<1% Chrysotile
213-6 *072004696-0015*	Textured Ceiling - Drywall - Rm 213	White Non-Fibrous Homogeneous	HA: 3	100% Non-fibrous (Other)	None Detected
213-9 *072004696-0016*	Textured Ceiling - Drywall - Rm 213	White Non-Fibrous Homogeneous	HA: 3	100% Non-fibrous (Other)	<1% Chrysotile
422-17 *072004696-0017*	Textured Ceiling - Drywall - Rm 422	White Non-Fibrous Homogeneous	HA: 3	100% Non-fibrous (Other)	None Detected
B-40 *072004696-0018*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
B-44-Joint Compound *072004696-0019*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	<1% Chrysotile
B-44-Drywall *072004696-0019A*	WBJC Wall - 1st Floor Common	Gray Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
B-41-Joint Compound *072004696-0020*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected

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

EMSL Order: 072004696
Customer ID: AEIC62H
Customer PO: 424002
Project ID:

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
B-41-Drywall *072004696-0020A*	WBJC Wall - 1st Floor Common	Gray Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
3-13 *072004696-0021*	2' x 2' Acoustical Ceiling Tile - 3rd Floor Hall	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 5	35% Non-fibrous (Other)	None Detected
201-3 *072004696-0022*	2' x 2' Acoustical Ceiling Tile - Rm 201	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 5	35% Non-fibrous (Other)	None Detected
7-43 *072004696-0023*	2' x 2' Acoustical Ceiling Tile - 7th Fl. Hall	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 5	35% Non-fibrous (Other)	None Detected
1-34-Wrap *072004696-0024*	HVAC Duct Mastic - 1st Fl. Mech	Silver Non-Fibrous Homogeneous	HA: 6	100% Non-fibrous (Other)	None Detected
1-34-Mastic *072004696-0024A*	HVAC Duct Mastic - 1st Fl. Mech	Gray Non-Fibrous Homogeneous	5% Cellulose HA: 6	95% Non-fibrous (Other)	None Detected
1-35-Wrap *072004696-0025*	HVAC Duct Mastic - 1st Fl. Mech	Silver Non-Fibrous Homogeneous	HA: 6	100% Non-fibrous (Other)	None Detected
1-35-Mastic *072004696-0025A*	HVAC Duct Mastic - 1st Fl. Mech	Gray Non-Fibrous Homogeneous	5% Cellulose HA: 6	95% Non-fibrous (Other)	None Detected
1-36-Wrap *072004696-0026*	HVAC Duct Mastic - 1st Fl. Mech	Silver Non-Fibrous Homogeneous	HA: 6	100% Non-fibrous (Other)	None Detected
1-36-Mastic *072004696-0026A*	HVAC Duct Mastic - 1st Fl. Mech	Gray Non-Fibrous Homogeneous	5% Cellulose HA: 6	95% Non-fibrous (Other)	None Detected
B-37 *072004696-0027*	2' x 4' Acoustical Ceiling Tile - Bathroom	Gray Fibrous Homogeneous	60% Cellulose HA: 7	40% Non-fibrous (Other)	None Detected
B-38 *072004696-0028*	2' x 4' Acoustical Ceiling Tile - Bathroom	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 7	35% Non-fibrous (Other)	None Detected
B-39 *072004696-0029*	2' x 4' Acoustical Ceiling Tile - Bathroom	Gray Fibrous Homogeneous	60% Cellulose 5% Glass HA: 7	35% Non-fibrous (Other)	None Detected
M-29-Wrap *072004696-0030*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Various Fibrous Homogeneous	70% Cellulose 10% Glass HA: 8	20% Non-fibrous (Other)	None Detected

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EMSL Order: 072004696
Customer ID: AEIC62H
Customer PO: 424002
Project ID:

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
M-29-Mastic *072004696-0030A*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Tan Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
M-30-Wrap *072004696-0031*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Various Fibrous Homogeneous	75% Cellulose 10% Glass HA: 8	15% Non-fibrous (Other)	None Detected
M-30-Mastic *072004696-0031A*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Tan Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
1-31 *072004696-0032*	Fiberglass Pipe Wrap + Mastic - Mech. Rm	Various Fibrous Homogeneous	75% Cellulose 10% Glass HA: 8	15% Non-fibrous (Other)	None Detected
1-28-Floor Tile *072004696-0033*	12" VCT + Black Mastic - 1st Fl. Laundry	Tan Non-Fibrous Homogeneous	HA: 9	93% Non-fibrous (Other)	7% Chrysotile
1-28-Mastic *072004696-0033A*	12" VCT + Black Mastic - 1st Fl. Laundry	Black Non-Fibrous Homogeneous	HA: 9	95% Non-fibrous (Other)	5% Chrysotile
3-14 *072004696-0034*	12" VCT + Black Mastic - 6th Fl. Storage		HA: 9		Positive Stop (Not Analyzed)
6-21 *072004696-0035*	12" VCT + Black Mastic - 3rd Fl. Storage		HA: 9		Positive Stop (Not Analyzed)
1-5 *072004696-0036*	Yellow Carpet Mastic - 1st Fl. Office	Yellow Non-Fibrous Homogeneous	HA: 10	100% Non-fibrous (Other)	None Detected
1-33 *072004696-0037*	Yellow Carpet Mastic - 2nd Fl. Hall	Yellow Non-Fibrous Homogeneous	HA: 10	100% Non-fibrous (Other)	None Detected
2-32 *072004696-0038*	Yellow Carpet Mastic - Cent. Rm A	Yellow Non-Fibrous Homogeneous	HA: 10	100% Non-fibrous (Other)	None Detected
4-19-Layer 1 *072004696-0039*	Exterior Plaster Walls	Gray Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
4-19-Layer 2 *072004696-0039A*	Exterior Plaster Walls	Pink Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
4-27-Layer 1 *072004696-0040*	Exterior Plaster Walls	Gray Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected

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EMSL Order:	072004696
Customer ID:	AEIC62H
Customer PO:	424002
Project ID:	

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

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
4-27-Layer 2 *072004696-0040A*	Exterior Plaster Walls	Pink Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
1-42-Layer 1 *072004696-0041*	Exterior Plaster Walls	Pink Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
1-42-Layer 2 *072004696-0041A*	Exterior Plaster Walls	Gray Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
2-7 *072004696-0042*	Exterior Wall Texture Paint - Concrete Balcony	Various Non-Fibrous Homogeneous	HA: 12	100% Non-fibrous (Other)	None Detected
2-12 *072004696-0043*	Exterior Wall Texture Paint - Concrete Balcony	Various Non-Fibrous Homogeneous	HA: 12	100% Non-fibrous (Other)	None Detected
4-20 *072004696-0044*	Exterior Wall Texture Paint - Concrete Balcony	Various Non-Fibrous Homogeneous	HA: 12	100% Non-fibrous (Other)	None Detected

Analyst(s)
Anthony Sanaie (7)
Ibironke Owa (51)

Michael Murphy
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc Smyrna, GA NVLAP Lab Code 101048-1

Initial report from: 07/14/2020 08:54:19

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Customer ID: AEIC62H
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Attention: Brett Huber
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728
Project: 424002

Phone: (609) 709-2132
Fax: (732) 414-2721
Received: 07/10/2020 9:10 AM
Analysis Date: 07/15/2020
Collected: 07/09/2020

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy. Quantitation using 400 Point Count Procedure

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
7-26 *072004696-0001*	WBJC Wall - 7th Fl. Hall	White Non-Fibrous Homogeneous HA: 1		99.50% Non-fibrous (Other)	**0.50%** **Chrysotile**
218-11 *072004696-0004*	WBJC Wall - Rm 218	White Non-Fibrous Homogeneous HA: 1		99.50% Non-fibrous (Other)	**0.50%** **Chrysotile**
7-4 *072004696-0008*	Concrete Ceiling Popcorn Ceiling - 7th Fl. Hall	White Non-Fibrous Homogeneous HA: 2		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**
201-2 *072004696-0009*	Popcorn Ceiling - Rm 201 - Concrete	White Non-Fibrous Homogeneous HA: 2		98.5% Non-fibrous (Other)	**1.50%** **Chrysotile**
218-10 *072004696-0010*	Popcorn Ceiling - Rm 218 - Concrete	White Non-Fibrous Homogeneous HA: 2		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**
3-15 *072004696-0011*	Popcorn Ceiling - Rm 218 3rd Fl. Hall	White Non-Fibrous Homogeneous HA: 2		98.3% Non-fibrous (Other)	**1.75%** **Chrysotile**
422-18 *072004696-0012*	Popcorn Ceiling - Rm 422	White Non-Fibrous Homogeneous HA: 2		98.5% Non-fibrous (Other)	**1.50%** **Chrysotile**
602-23 *072004696-0013*	Popcorn Ceiling - Rm 602	White Non-Fibrous Homogeneous HA: 2		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**

Disclaimer:Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.25%. EMSL Analytical Inc suggests that samples reported as <0.25% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval of EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government . EMSL Analytical Inc., bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc., liability is limited to the cost of sample analysis.The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc Smyrna, GA

Initial report from: 07/16/2020 09:41:54

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Attention: Brett Huber
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728
Project: 424002

Phone: (609) 709-2132
Fax: (732) 414-2721
Received: 07/10/2020 9:10 AM
Analysis Date: 07/15/2020
Collected: 07/09/2020

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy. Quantitation using 400 Point Count Procedure

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
603-24 *072004696-0014*	Popcorn Ceiling - Rm - 603	White Non-Fibrous Homogeneous		98.0% Non-fibrous (Other)	**2.00%** **Chrysotile**
			HA: 2		
213-9 *072004696-0016*	Textured Ceiling - Drywall - Rm 213	White Non-Fibrous Homogeneous		99.25% Non-fibrous (Other)	**0.75%** **Chrysotile**
			HA: 3		
B-44-Joint Compound *072004696-0019*	WBJC Wall - 1st Floor Common	White Non-Fibrous Homogeneous		99.50% Non-fibrous (Other)	**0.50%** **Chrysotile**
			HA: 4		

Analyst(s)

Anthony Sanaie (5)
Ibironke Owa (6)

Michael Murphy
or other approved signatory

Disclaimer:Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.25%. EMSL Analytical Inc suggests that samples reported as <0.25% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval of EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government . EMSL Analytical Inc., bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc., liability is limited to the cost of sample analysis.The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc Smyrna, GA

Initial report from: 07/16/2020 09:41:54

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 3990

Company : AEI Consultants	**EMSL Account #: AEIC62H**
Street: 20 Gibson Place, Suite 101	
City: Freehold	**State/Province: NJ**
Report To (Name): Brett Huber	
Telephone #:	**Email Address: bhuber@aeiconsultants.com**
Project Name/Number: 424002	
U.S. State Samples Taken: GA	

EMSL-Bill to: ☐ Same ☒ Different
If Bill to is Different note instructions in Comments**

Third Party Billing requires written authorization from third party

Zip/Postal Code: 07728	**Country: USA**
Telephone #: 732-414-2720 ext 1405	
Fax #: 732-414-2721	**Purchase Order: 228387**
Please Provide Results: ☐ Fax ☒ Email	
Connecticut Samples: ☒ Commercial ☐ Residential	

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☐ 24 Hour | ☒ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☒ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B/7420 or AOAC 974.02	Flame Atomic Absorption	0 01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0 03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES	0 5 µg/filter	☐
Wipe* ☐ ASTM ☐ non ASTM *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B/7420	Flame Atomic Absorption	10 µg/wipe	☐
	SW846-6010B or C	ICP-AES	0 5 µg/wipe	☐
TCLP	SW846-1311/7420/SM 3111B	Flame Atomic Absorption	0 4 mg/L (ppm)	☐
	SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B/7420	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7421	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	1 mg/kg (ppm)	☐
Wastewater	SM3111B or SW846-7000B/7420	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0 003 mg/L (ppm)	☐
	SW846-6010B or C	ICP-AES	0 020 mg/L (ppm)	☐
Drinking Water	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐

Other: | **Preservation Method (Water):**

Name of Sampler: Brad Pickerel | **Signature of Sampler:** BPeel

Sample #	Location	Volume/Area	Date/Time Sampled
201-L1	Cream paint on drywall wall		7-9-20 - 1:40pm
213-L2	Cream paint on drywall wall		
2-L3	white exterior paint on plaster	2nd floor	
2-L4	white paint on exterior concrete	↓	
322-L5	Brown paint on wood door		
322-L6	Brown paint on wood baseboard		↓

Client Sample #'s | **Total # of Samples:** 30

Relinquished (Client):	BPeel SP	**Date:**	7/9/20	**Time:**	1:23 pm
Received (Lab):		**Date:**	7/10/2020	**Time:**	9:10 EF2

Comments:
Rec'd Kville 7/13/20 9:00 @EMSL FX

7958907308 14

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EMSL ANALYTICAL, INC
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)* 3990

Sample #	Location	Volume/Area	Date/Time Sampled
4-L7	white paint on metal decking	4th fl. Stairwell	7-9-20-1 40pm
422-L8	Gold paint on drywall wall		
422-L9	Brown paint on wood door		
422-L10	brown paint on wood base board		
7-L11	Red paint on metal decking	7th fl. Stairwell	
6-L12	Gold paint on drywall wall	Hallway	
6-L13	Black paint on metal hand rail	6th fl. Stairwell	
1-L14	Gray paint concrete column	1st fl. laundry	
1-L15	Gray paint exterior plaster	1st fl exterior	
B-L16	white paint drywall column	Ballroom	
B-L17	Gold paint drywall wall	↓	
B-L18	white paint wood hand rail	↓	
1-L19	Black paint metal window frame	exterior	
1-L20	white paint exterior plaster	2st fl exterior	↓

*Comments/Special Instructions:

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EMSL Analytical, Inc.
706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
http://www.EMSL.com greensborolab@emsl.com

EMSL Order:	022003990
CustomerID:	AEIC62H
CustomerPO:	228387
ProjectID:	

Attn: **Brett Huber**
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone: (609) 709-2132
Fax:
Received: 7/13/2020 09:00 AM
Collected:

Project: **424002**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client Sample Description	*Lab ID*	*Collected*	*Analyzed*	*Weight*	*Lead Concentration*
201-L1	*022003990-0001*		7/14/2020	.2611 g	<0.0080 % wt
213-L2	*022003990-0002*		7/14/2020	.2548 g	<0.0080 % wt
2-L3	*022003990-0003*		7/14/2020	.342 g	<0.0080 % wt
2-L4	*022003990-0004*		7/14/2020	.3098 g	0.0099 % wt
322-L5	*022003990-0005*		7/14/2020	.0668 g	<0.030 % wt
322-L6	*022003990-0006*		7/14/2020	.0336 g	<0.060 % wt
4-L7	*022003990-0007*		7/14/2020	.3369 g	<0.0080 % wt
422-L8	*022003990-0008*		7/14/2020	.2293 g	<0.0087 % wt
422-L9	*022003990-0009*		7/14/2020	.2182 g	<0.0092 % wt
422-L10	*022003990-0010*		7/14/2020	.1476 g	<0.014 % wt
7-L11	*022003990-0011*		7/14/2020	.3171 g	0.069 % wt
6-L12	*022003990-0012*		7/14/2020	.2707 g	<0.0080 % wt
6-L13	*022003990-0013*		7/14/2020	.3046 g	0.060 % wt
1-L14	*022003990-0014*		7/14/2020	.278 g	<0.0080 % wt
1-L15	*022003990-0015*		7/14/2020	.3178 g	<0.0080 % wt
B-L16	*022003990-0016*		7/14/2020	.2648 g	<0.0080 % wt
B-L17	*022003990-0017*		7/14/2020	.2542 g	<0.0080 % wt
B-L18	*022003990-0018*		7/14/2020	.2525 g	<0.0080 % wt
1-L19	*022003990-0019*		7/14/2020	.1976 g	<0.010 % wt
1-L20	*022003990-0020*		7/14/2020	.3549 g	<0.0080 % wt

James Cole

James Cole, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.
Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC EMSL Lab ID 102564 is accredited by the AIHA Laboratory Accreditation Program (AIHA-LAP), LLC in the Environmental Lead accreditation program for Lead in Paint Chips.

Initial report from 07/15/2020 08:18:01

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Certifications

Asbestos Consulting & Training Systems

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311 (954) 524-7208

Processed By:

Seagull

To Authenticate Certificate
www.seagulltraining.com
1-800-966-9933

This is to Certify that

Bradley C Pickerel

XXX-XX-7241

3545 Mill Ln, Gainesville, GA 30504

has successfully completed an English

Asbestos Building Inspection Refresher

6-Mar-20 TO 6-Mar-20

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doraville, GA. 30340

Successful course completion based on exam score on: 6-Mar-20

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCES CONTROL ACT, 40 CFR PART 745 OR [illegible] AND ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS AS AMENDED.

James F. Stump, Course Sponsor

This Certificate Expires:

6-Mar-21 03/06/21

Certificate Number: 182811

Course Number: GE2010

Asbestos Consulting & Training Systems

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311 (954) 524-7208

Processed By:

Seagull

To Authenticate Certificate
www.seagulltraining.com
1-800-966-9933

This is to Certify that

Gabriel J Hansen

XXX-XX-1793

356 Park W Blvd., Athens, GA 30606

has successfully completed an English

Asbestos Building Inspection Refresher

24-Apr-20 TO 24-Apr-20

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doraville, GA. 30340

Successful course completion based on exam score on: 24-Apr-20

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCES CONTROL ACT AND/OR PART 745 OR ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS.

James F. Stump, Course Sponsor

This Certificate Expires:

24-Apr-21 04/24/21

Certificate Number: 183111

Course Number: GE2017

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GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Lead-Based Paint Certified Firm License

Richard E. Dunn, Director
4244 International Parkway, Suite 104
Atlanta, Georgia 30354

This Is To Certify That

BCP ENVIRONMENTAL, LLC

Bradley Pickerel

Owner/President

Having Satisfied the Requirements of The Georgia Lead Poisoning Prevention Act, O.C.G.A. 31-41 -1, et seq and the Rules for Lead-Based Paint Hazard Management, Chapter 391-3-24, The Above Referenced Firm is Hereby Certified To Perform Lead-Based Paint Activities in the State of Georgia. This License May Be Subject to Revocation, Suspension, or Modification by the Director for Cause Including Evidence of Noncompliance or for Any Misrepresentation Made in the Application, Supporting Data or Subsequent Submittals Entered Therein or Attached Thereto, or Failed to Maintain Required Records. The Certification Holder Agrees to Use Only Georgia Certified Individuals When Conducting Georgia Regulated Lead-Based Paint Activities Granted By This License.

Issue Date	*Expiration Date*
10/11/2019	**10/11/2020**
Georgia Lead Firm License Number	

12 1019 9587

Jennifer Vogel, Program Manager
Lead-Based Paint and Asbestos Program
(404) 363-7026
Issued By:Gianna Wilson

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director
Land Protection Branch
4244 International Parkway
Suite 104
Atlanta, Georgia 30354
404-362-2537

Lead-Based Paint and Asbestos Program
Certification, Accreditation & Licensing Unit

Certification To Conduct Georgia Regulated Lead-Based Paint Activities

Discipline Certification Type Inspector

Certification Number 60 INSO 0919 10032

Issued To Bradley Pickerel

Gender	*Height*		*Weight*	*Date of Birth*
Male	6	1	215	03/07/1969

Company

BCP Environmental, LLC

Address

PO Box 871

City	*State*	*Zip*	*Phone*
Braselton	GA	30517	770 841 7090

Certification Issue Date	*Certification Expiration Date*	*Last Date Of Training*
9/12/2019	9/12/2020	4/4/2019

This certificate confers all authorities granted by Georgia EPD Rules 391-3-24 and allows the above named individual to serve as a(n)

Inspector

This certificate must be in your possession while conducting activities regulated by Georgia Rules 391-3-24. This certification is only valid for the performance of Georgia regulated lead-based paint activities and when employed by a Georgia Certified Lead-Based Paint Firm. A renewal application must be submitted at least thirty (30) days prior to the expiration date shown, and a refresher training course must be taken before the last date of training.

Issue Date	*Expiration Date*
9/12/2019	9/12/2020
Georgia Lead Inspector License Number	
60 INSO 0919 10032	

Jennifer Vogel, Program Manager
Lead-Based Paint and Asbestos Program
(404) 363-7026
Issued By:Gianna Wilson

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director
Land Protection Branch
4244 International Parkway
Suite 104
Atlanta, Georgia 30354
404-362-2537

Lead-Based Paint and Asbestos Program
Certification, Accreditation & Licensing Unit

Certification To Conduct Georgia Regulated Lead-Based Paint Activities

SUBJECT: Georgia Certification

Thank you for your compliance with Georgia's important rules intended to protect young children and others from lead-based paint in target housing and child-occupied facilities. Your participation is an important safeguard for the future.

For Lead Supervisors, Lead Inspectors, Lead Risk Assessors, or Lead Project Designers, you do not need to send your third party exam letter for the certification renewal unless your certification was allowed to lapse for one or more years. Third party exams are not required for Lead Workers.

For all lead disciplines, including Lead Workers, send the training certificate with your initial application and with your renewal application after taking the refresher course to confirm that your training is up-to-date. During the “off” or in-between years of training, we do not need to see the year-old original or renewal training certificate with your renewal application.

Georgia EPD reserves the right to request a copy of your third party exam letter or original training certificates under special circumstances.

Thank you.

Bradley Pickerel

BCP Environmental, LLC

PO Box 871

Braselton,GA,30517

LEAD

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Georgia Environmental Protection Division
Lead-Based Paint Certification

CARD HOLDER NAME: **Bradley Pickerel**

ID #	DOB	HEIGHT	WEIGHT
60 INSO 0919 10032	03/07/1969	6'1"	215



DISCIPLINES	EXP. DATE
Inspector	9/12/2020

For information, contact: Georgia Environmental Protection Division
Lead-Based Paint and Asbestos Program
4244 International Parkway, Suite 104
Atlanta, Georgia 30354
404-363-7026

This card is non-transferable and valid only to the person issued. It cannot be loaned, altered, duplicated, or given to another person for identification. If this card is found, please return it to the Lead-Based Paint and Asbestos Program of Georgia EPD.

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AEI Consultants

ATTACHMENT B

LIMITATIONS AND SERVICE CONSTRAINTS

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AEI Consultants

Limitations & Service Constraints

The data presented, and the opinions expressed in this report are qualified as follows:

- The sole purpose of the investigation and of this report is to assess the Site with respect to asbestos materials as defined in AEI's Scope of Work and the applicable State, Federal and local environmental laws and regulations.
- AEI derived the data in this report primarily from visual inspections, interviews with individuals with information about the Site and a limited number of environmental samples. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration at the Site, analysis of the data, and reevaluation of the findings, observations, conclusions, and recommendations expressed in the report.
- In preparing this report, AEI has relied upon and presumed accurate certain information (or absence thereof) about the Site provided by the Client, and others identified herein. Except as otherwise stated in the report, AEI has not attempted to verify the accuracy or completeness of such information.
- The data reported, and the findings, observations, conclusions, and recommendations expressed in the report are limited by the Scope of Services, including the extent of environmental sampling and other tests. The Scope of Services was defined by the requests of the Client, the time and budgetary constraints imposed by the Client, and the availability of access to the Site.
- The collection of bulk building material samples for analysis is a destructive procedure and may cause damage to the integrity of building systems. AEI took normal precautions to minimize damage, however, AEI will not be held responsible for damage to the building systems as a result of sample collection.
- Because of the limitations stated above, the findings, observations, conclusions and recommendations expressed by AEI in this report are limited to the information obtained and the surface and subsurface investigation undertaken and should not be considered an opinion concerning the compliance of any past or current owner(s) or operator(s) of the Site with any Federal, State or local laws or regulations. No warranty or guarantee, whether express or implied, is made with respect to the data reported or findings, observations, conclusions, or recommendations expressed in this report. Furthermore, such data, findings, observations, conclusions and recommendations are based solely upon Site conditions in existence at the time of investigation.
- This report has been prepared on behalf of and for the exclusive use of the Client and is subject to and issued in connection with the Agreement and the provisions thereof.

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SECTION 011000 - SUMMARY

1.1 SUMMARY

A. Section Includes:

1. Project information.
2. Work covered by Contract Documents.
3. Contractor's use of site and premises.
4. Coordination with occupants.
5. Work restrictions.
6. Specification and Drawing conventions.

B. Related Requirements:

1. Section 015000 "Temporary Facilities and Controls" for limitations and procedures governing temporary use of Owner's facilities.

1.2 PROJECT INFORMATION

A. Project Identification: Red Roof Fulton County Hotel Demolition, Project #US0037110.4148.

1. Project Location: 4430 Frederick Dr. SW, City of South Fulton, Fulton County, Georgia.

B. Owner: Fulton County Department of Real Estate and Asset Management. 3977 Aviation Circle, Atlanta, Georgia, 30336.

1. Owner's Representative: Douglas Cummings. 404-612-5798 or 404-285-7107.

1.3 WORK COVERED BY CONTRACT DOCUMENTS

A. The Work of Project is defined by the Contract Documents and consists of the following:

1. Demolition of existing hotel building, all pavement, sidewalks and above ground utilities. All underground utilities to be cut, capped and abandoned in place. Work includes temporary and permanent erosion control measures and other Work indicated in the Contract Documents.

B. Type of Contract:

1. Project will be constructed under a single prime contract.

1.4 CONTRACTOR'S USE OF SITE AND PREMISES

A. Unrestricted Use of Site: Contractor shall have full use of Project site for construction operations during construction period. Contractor's use of Project site is limited only by Owner's right to perform work or to retain other contractors on portions of Project.

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1.5 WORK RESTRICTIONS

A. Comply with restrictions on construction operations.

1. Comply with limitations on use of public streets, work on public streets, rights of way, and other requirements of authorities having jurisdiction.

B. On-Site Work Hours: Limit work in the existing building to normal business working hours of 7 a.m. to 7 p.m., Monday through Friday, unless otherwise indicated.

C. Controlled Substance Restrictions: Use of alcoholic beverages and other controlled substances on Project site is not permitted.

D. Employee Identification: Provide identification tags for Contractor personnel working on Project site. Require personnel to use identification tags at all times.

E. Employee Screening: Comply with Owner's requirements for drug and background screening of Contractor personnel working on Project site.

1. Maintain list of approved screened personnel with Owner's representative.

1.6 SPECIFICATION AND DRAWING CONVENTIONS

A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:

1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
2. Text Color: Text used in the Specifications, including units of measure, manufacturer and product names, and other text may appear in multiple colors or underlined as part of a hyperlink; no emphasis is implied by text with these characteristics.
3. Hypertext: Text used in the Specifications may contain hyperlinks. Hyperlinks may allow for access to linked information that is not residing in the Specifications. Unless otherwise indicated, linked information is not part of the Contract Documents.
4. Specification requirements are to be performed by Contractor unless specifically stated otherwise.

B. Division 00 Contracting Requirements: General provisions of the Contract, including General and Supplementary Conditions, apply to all Sections of the Specifications.

C. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.

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PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000

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SECTION 013300 - SUBMITTAL PROCEDURES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Submittal schedule requirements.
2. Administrative and procedural requirements for submittals.

1.2 DEFINITIONS

A. Action Submittals: Written and graphic information and physical samples that require Construction Manager’s responsive action. Action submittals are those submittals indicated in individual Specification Sections as "action submittals."

B. Informational Submittals: Written and graphic information and physical samples that do not require Construction Manager’s responsive action. Submittals may be rejected for not complying with requirements. Informational submittals are those submittals indicated in individual Specification Sections as "informational submittals."

1.3 SUBMITTAL SCHEDULE

A. Submittal Schedule: Submit, as an action submittal, a list of submittals, arranged in chronological order by dates required by construction schedule. Include time required for review, ordering, manufacturing, fabrication, and delivery when establishing dates. Include additional time required for making corrections or revisions to submittals noted by Construction Manager and additional time for handling and reviewing submittals required by those corrections.

1.4 SUBMITTAL FORMATS

A. Submittal Information: Include the following information in each submittal:

1. Project name.
2. Date.
3. Name of Construction Manager.
4. Name of Contractor.
5. Name of firm or entity that prepared submittal.
6. Names of subcontractor, manufacturer, and supplier.
7. Unique submittal number, including revision identifier. Include Specification Section number with sequential alphanumeric identifier; and alphanumeric suffix for resubmittals.
8. Category and type of submittal.
9. Submittal purpose and description.

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10. Number and title of Specification Section, with paragraph number and generic name for each of multiple items.
11. Drawing number and detail references, as appropriate.
12. Indication of full or partial submittal.
13. Location(s) where product is to be installed, as appropriate.
14. Other necessary identification.
15. Remarks.
16. Signature of transmitter.

B. Options: Identify options requiring selection by Architect.

C. Deviations and Additional Information: On each submittal, clearly indicate deviations from requirements in the Contract Documents, including minor variations and limitations; include relevant additional information and revisions, other than those requested by Construction Manager on previous submittals. Indicate by highlighting on each submittal or noting on attached separate sheet.

D. Electronic Submittals: Prepare submittals as PDF package, incorporating complete information into each PDF file. Name PDF file with submittal number.

E. Alternate submittal format may be accepted if approved by Construction Manager and Engineer.

1.5 SUBMITTAL PROCEDURES

A. Prepare and submit submittals required by individual Specification Sections. Types of submittals are indicated in individual Specification Sections.

1. Email: Prepare submittals as PDF package and transmit to Construction Manager by sending via email. Include PDF transmittal form. Include information in email subject line as requested by Construction Manager.
2. Web-Based Project Management Software: Prepare submittals in PDF form, and upload to web-based Project management software website. Enter required data in web-based software site to fully identify submittal.

B. Coordination: Coordinate preparation and processing of submittals with performance of construction activities.

1. Coordinate each submittal with fabrication, purchasing, testing, delivery, other submittals, and related activities that require sequential activity.
2. Submit all submittal items required for each Specification Section concurrently unless partial submittals for portions of the Work are indicated on approved submittal schedule.
3. Submit action submittals and informational submittals required by the same Specification Section as separate packages under separate transmittals.

C. Processing Time: Allow time for submittal review, including time for resubmittals, as follows. Time for review shall commence on Construction Manager’s receipt of submittal. No extension of the Contract Time will be authorized because of failure to transmit submittals enough in advance of the Work to permit processing, including resubmittals.

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1. Initial Review: Allow **15** days for initial review of each submittal. Allow additional time if coordination with subsequent submittals is required. Construction Manager will advise Contractor when a submittal being processed must be delayed for coordination.
2. Resubmittal Review: Allow **15** days for review of each resubmittal.

D. Resubmittals: Make resubmittals in same form and number of copies as initial submittal.

E. Distribution: Furnish copies of final submittals to manufacturers, subcontractors, suppliers, fabricators, installers, authorities having jurisdiction, and others as necessary for performance of construction activities. Show distribution on transmittal forms.

F. Use for Construction: Retain complete copies of submittals on Project site. Use only final action submittals that are marked with approval notation from Construction Manager's action stamp.

1.6 SUBMITTAL REQUIREMENTS

A. Product Data: Collect information into a single submittal for each element of construction and type of product or equipment.

1. If information must be specially prepared for submittal because standard published data are unsuitable for use, submit as Shop Drawings, not as Product Data.
2. Mark each copy of each submittal to show which products and options are applicable.
3. Include the following information, as applicable:

    a. Manufacturer's catalog cuts.
    b. Manufacturer's product specifications.
    c. Standard color charts.
    d. Statement of compliance with specified referenced standards.
    e. Testing by recognized testing agency.
    f. Application of testing agency labels and seals.
    g. Notation of coordination requirements.
    h. Availability and delivery time information.

4. For equipment, include the following in addition to the above, as applicable:

    a. Wiring diagrams that show factory-installed wiring.
    b. Printed performance curves.
    c. Operational range diagrams.
    d. Clearances required to other construction, if not indicated on accompanying Shop Drawings.

5. Submit Product Data before Shop Drawings, and before or concurrent with Samples.

B. Shop Drawings: Prepare Project-specific information, drawn accurately to scale. Do not base Shop Drawings on reproductions of the Contract Documents or standard printed data

1. Preparation: Fully illustrate requirements in the Contract Documents. Include the following information, as applicable:

    a. Identification of products.

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b. Schedules.
c. Compliance with specified standards.
d. Notation of coordination requirements.
e. Notation of dimensions established by field measurement.
f. Relationship and attachment to adjoining construction clearly indicated.
g. Seal and signature of professional engineer if specified.

2. Email Transmittal: Provide PDF transmittal. Include digital image file illustrating Sample characteristics, and identification information for record.
3. Web-Based Project Management Software: Prepare submittals in PDF form, and upload to web-based Project software website. Enter required data in web-based software site to fully identify submittal.

C. Design Data: Prepare and submit written and graphic information indicating compliance with indicated performance and design criteria in individual Specification Sections. Include list of assumptions and summary of loads. Include load diagrams if applicable. Provide name and version of software, if any, used for calculations. Number each page of submittal.

D. Certificates:

1. Certificates and Certifications Submittals: Submit a statement that includes signature of entity responsible for preparing certification. Certificates and certifications shall be signed by an officer or other individual authorized to sign documents on behalf of that entity. Provide a notarized signature where indicated.
2. Installer Certificates: Submit written statements on manufacturer's letterhead certifying that Installer complies with requirements in the Contract Documents and, where required, is authorized by manufacturer for this specific Project.
3. Manufacturer Certificates: Submit written statements on manufacturer's letterhead certifying that manufacturer complies with requirements in the Contract Documents. Include evidence of manufacturing experience where required.
4. Material Certificates: Submit written statements on manufacturer's letterhead certifying that material complies with requirements in the Contract Documents.
5. Product Certificates: Submit written statements on manufacturer's letterhead certifying that product complies with requirements in the Contract Documents.

E. Test and Research Reports: Submit the following reports where requested in individual Specification Sections.

1. Compatibility Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting results of compatibility tests performed before installation of product. Include written recommendations for substrate preparation and primers required.
2. Field Test Reports: Submit written reports indicating and interpreting results of field tests performed either during installation of product or after product is installed in its final location, for compliance with requirements in the Contract Documents.
3. Material Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting test results of material for compliance with requirements in the Contract Documents.
4. Preconstruction Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting results of tests performed

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before installation of product, for compliance with performance requirements in the Contract Documents.

5. Product Test Reports: Submit written reports indicating that current product produced by manufacturer complies with requirements in the Contract Documents. Base reports on evaluation of tests performed by manufacturer and witnessed by a qualified testing agency, or on comprehensive tests performed by a qualified testing agency.
6. Research Reports: Submit written evidence, from a model code organization acceptable to authorities having jurisdiction, that product complies with building code in effect for Project. Include the following information:

    a. Name of evaluation organization.
    b. Date of evaluation.
    c. Time period when report is in effect.
    d. Product and manufacturers' names.
    e. Description of product.
    f. Test procedures and results.
    g. Limitations of use.

1.7 DELEGATED DESIGN SERVICES

A. Performance and Design Criteria: Where professional design services or certifications by a design professional are specifically required of Contractor by the Contract Documents, provide products and systems complying with specific performance and design criteria indicated.

    1. If criteria indicated are insufficient to perform services or certification required, submit a written request for additional information to Construction Manager.

B. Delegated Design Services Certification: In addition to Shop Drawings, Product Data, and other required submittals, submit digitally signed PDF file copies of certificate, signed and sealed by the responsible design professional, for each product and system specifically assigned to Contractor to be designed or certified by a design professional.

    1. Indicate that products and systems comply with performance and design criteria in the Contract Documents. Include list of codes, loads, and other factors used in performing these services.

1.8 CONTRACTOR'S REVIEW

A. Action Submittals and Informational Submittals: Review each submittal and check for coordination with other Work of the Contract and for compliance with the Contract Documents. Note corrections and field dimensions. Mark with approval stamp before submitting to Construction Manager.

B. Contractor's Approval: Indicate Contractor's approval for each submittal with indication in web-based Project management software. Include name of reviewer, date of Contractor's approval, and statement certifying that submittal has been reviewed, checked, and approved for compliance with the Contract Documents.

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1. Construction Manager will not review submittals received from Contractor that do not have Contractor's review and approval.

1.9 CONSTRUCTION MANAGER'S REVIEW

A. Action Submittals: Construction Manager will review each submittal, indicate corrections or revisions required and return it.

1. PDF Submittals: Construction Manager will indicate, via markup on each submittal, the appropriate action**.**

2. Submittals by Web-Based Project Management Software: Construction Manager will indicate, on Project management software website, the appropriate action.

B. Informational Submittals: Construction Manager will review each submittal and will not return it, or will return it if it does not comply with requirements. Construction Manager will forward each submittal to appropriate party.

C. Partial submittals prepared for a portion of the Work will be reviewed when use of partial submittals has received prior approval from Construction Manager.

D. Incomplete submittals are unacceptable, will be considered nonresponsive, and will be returned for resubmittal without review.

E. Construction Manager will discard submittals received from sources other than Contractor.

F. Submittals not required by the Contract Documents will be returned by construction Manager without action.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 013300

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SECTION 015713 - TEMPORARY EROSION AND SEDIMENT CONTROL

PART 1 - GENERAL

1.1 SUMMARY

A. Contractor shall implement and maintain best management practices (BMPs) and perform other required activities as indicated on the Erosion, Sedimentation and Pollution Control Plan (ES&PC Plan), which is included as a part of the Drawings. This Section shall be considered supplementary to the provisions and measures presented in the approved ES&PC Plan.

B. Related Sections:
1. Section 32 92 00 – Turf and Grasses
2. Section 31 20 00 – Earth Moving

1.2 REFERENCES

A. American Association of State Highway and Transportation Officials (AASHTO):

1. AASHTO M252, Standard Specification for Corrugated Polyethylene Drainage Pipe.
2. AASHTO M288, Geosynthetic Specification for Highway Applications.
3. AASHTO M294, Standard Specification for Corrugated Polyethylene Pipe, 300- to 1500-mm (12- to 60-in.) Diameter.

B. Georgia Soil and Water Conservation Commission (GSWCC):

1. "Manual for Erosion and Sediment Control in Georgia", latest edition

C. Georgia Water Quality Control Act

1. General NPDES Permit NO. GAR100001

D. Georgia Department of Transportation (GDOT):

1. "Standard Specifications, Construction of Transportation Systems", 2021 Edition (GDOT Standard Specifications)

Georgia Department of Transportation (GDOT):

1.3 QUALITY ASSURANCE

A. Comply with the requirements of pollution control laws, rules and regulations of governmental authorities having jurisdiction, and applicable permit conditions as presented on the Drawings, including but not limited to the following:

1. State of Georgia "Erosion and Sedimentation Act of 1975" (O.C.G.A. Title 12, Chapter 7), latest amendment.

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1.4 PROJECT REQUIREMENTS

A. Prior to land disturbance and throughout construction, Contractor shall install BMPs as indicated on the Drawings, at a minimum. The purpose is to provide for the construction, monitoring (including reporting), and maintenance of temporary measures to control soil erosion and sediment transport within the Site and prevent the transport of sediment from the Site resulting from the Work.

B. The use of temporary control measures shall be coordinated with the permanent erosion control features specified in other sections and shown on the Drawings to the extent practical to assure effective and continuous erosion control.

PART 2 - PRODUCTS

2.1 CONSTRUCTION EXIT

A. Construction exit shall be constructed using coarse aggregate, nominal 1.5-inch to 3.5- inch size stone, as indicated on the Drawings. Geotextile to be installed under the aggregate shall be nonwoven geotextile conforming to the specifications for Survivability Class 1 geotextile as defined in AASHTO M288 and specified in Section 31 05 19.13.
B. Construction exit alternate may be used as indicated on the Drawings for use on existing pavement.
C. Furnish and install wash racks and/or tire washers as necessary and provide sediment control in accordance with requirements in the referenced GSWCC Manual.

2.2 SEDIMENT BARRIERS (SILT FENCING)

A. Furnish Type “Sensitive” (Sd1-S) silt fence as required on the Drawings and in accordance with the referenced GSWCC Manual.

B. Silt fence fabric shall conform to the requirements of Subsections 881.2.07 and 894.2.06 of the GDOT Standard Specifications for Type C silt fence. Use woven wire support or polypropylene support mesh in accordance with the referenced GDOT specifications. Minimum fabric width shall be 36 inches.

C. Silt fence posts shall be wood or steel, a minimum of 48 inches in length.

D. Accessories for Wood Posts (if applicable): Furnish wire staples, nails, or other approved fasteners for attachment of fabric to wood posts. Minimum size and weight of wood posts shall be as follows:

1. Softwood posts: minimum nominal 2-inch by 4-inch.
2. Hardwood posts: minimum 1.5-inch by 1.5-inch.

E. Steel posts shall be standard “U” or “T” or “C” shaped with a minimum weight of 1.5 pounds per foot and shall have projections for fastening the fence to the posts.

2.3 DISTURBED AREA STABILIZATION WITH MULCH

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A. Mulch shall be as indicated on the Drawings.

2.4 DISTURBED AREA STABILIZATION WITH TEMPORARY SEEDING

A. Temporary seeding shall conform to the requirements of Section 32 92 00 and as indicated on the Drawings.

2.5 OTHER TEMPORARY CONTROLS

A. Furnish materials for other erosion, sedimentation and pollution control as indicated on the Drawings and in accordance with the applicable requirements of the referenced GSWCC Manual.

PART 3 - EXECUTION

3.1 GENERAL PROCEDURES

A. Comply with the requirements indicated on the Drawings and specified in this Section. Install indicated BMPs prior to any land disturbance. Modify and enhance BMPs throughout the Work as necessary to address Site conditions.

B. Erosion and sediment control BMPs shown on the Drawings are minimal requirements. It is the responsibility of the Contractor to install additional measures as needed to control sediment, whether or not directed to add such measures by the Owner and Engineer.

C. Contractor shall also:

1. Document installation, inspection and maintenance of BMPs with photographs and regular reports.
2. Prepare inspection and maintenance reports and submit to the Owner for transmittal to the regulatory agency.
3. Shall procure a third-party inspection company for regulatory construction stormwater inspections and sampling.

D. Incorporate all permanent erosion control measures (including plantings and grass seeding or sodding as applicable) into the Project at the earliest practical time.

3.2 CONSTRUCTION EXIT

A. Construction exit shall be constructed in accordance with the details and requirements indicated on the Drawings.

3.3 INSTALLATION OF TEMPORARY SILT FENCE

A. Install silt fence as shown on the Drawings and as required in the referenced GSWCC Manual.

B. At a minimum, temporary silt fence shall be installed at all locations along the construction limits where surface water can leave the construction area. This applies to all locations indicated and in other areas determined in the field to require fencing.

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C. At the time of installation, silt fence will be rejected if it has defects, deterioration or damage incurred during manufacture, transportation, storage or installation. Replace at no additional cost to the Project.

3.4 CONSTRUCTION OF SEDIMENT TRAPS AND BASINS

A. Existing Stormwater Ponds are to be utilized as a temporary sediment basins during construction activities involving land disturbance as indicated on the Drawings. Install Retrofit (Rt) at the outlet control structures as indicated on the plans. Sediment shall be removed once it reaches 1/3 of storage volume.

B. Where indicated on the plans or as site conditions warrant, the contractor shall install temporary sediment traps (Sd4) in low areas to trap sediment. Sediment shall be removed once it reaches 1/3 of storage volume.

C. Prior to demobilization from the Site, the Contractor shall remove all accumulated sediment from the Stormwater Pond and reseed with permanent vegetation in accordance with requirements shown on the Drawings.

3.5 DUST CONTROL

A. During construction, the Contractor shall (at a minimum) implement, monitor and maintain BMPs for control of dust and physical transport by vehicles as indicated on the Drawings.

3.6 TEMPORARY MULCHING AND SEEDING

A. Application rates, locations and timing for disturbed area stabilization with mulch only and with temporary seeding shall be as indicated on the Drawings.

3.8 CONSTRUCTION OF OTHER TEMPORARY CONTROLS

A. Install and construct other required temporary erosion, sedimentation and pollution controls as indicated on the Drawings.

3.9 INSPECTION AND MAINTENANCE

A. Temporary erosion, sedimentation and pollution controls shall be inspected and maintained as indicated on the Drawings.

B. Remove sediment deposits from behind sediment barriers in accordance with requirements in the referenced GSWCC Manual. Sediment shall be placed in areas approved by the Engineer and spread uniformly over the ground surface.

C. Replace or reconstruct erosion and sediment control measures when the structures no longer effectively perform.

3.10 REMOVAL OF TEMPORARY CONTROLS

A. Temporary erosion and sediment controls shall not be removed until the upgradient areas are sufficiently stabilized with completed construction and permanent erosion control measures

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and a Notice of Termination (NOT) has been submitted to, and accepted by, the Local Issuing Authority.

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SECTION 017419 - CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL

PART 1 - GENERAL

1.1 SUMMARY

A. Section includes administrative and procedural requirements for the following:

1. Salvaging nonhazardous demolition waste.
2. Recycling nonhazardous demolition waste.
3. Disposing of nonhazardous demolition waste.

B. Related Documents:

1. Section 024116 "Structure Demolition".

2. Pre-Demolition Asbestos Inspection Report for Red Roof Inn, AEI Consultants July 19, 2024

1.2 DEFINITIONS

A. Construction Waste: Building, structure, and site improvement materials and other solid waste resulting from construction, remodeling, renovation, or repair operations. Construction waste includes packaging.

B. Demolition Waste: Building, structure, and site improvement materials resulting from demolition operations.

C. Disposal: Removal of demolition or construction waste and subsequent salvage, sale, recycling, or deposit in landfill, incinerator acceptable to authorities having jurisdiction, or designated spoil areas on Owner’s property.

D. Recycle: Recovery of demolition or construction waste for subsequent processing in preparation for reuse.

E. Salvage: Recovery of demolition or construction waste and subsequent sale or reuse in another facility.

F. Salvage and Reuse: Recovery of demolition or construction waste and subsequent incorporation into the Work.

1.3 ACTION SUBMITTALS

A. Waste Management Plan: Submit plan within **7** days of date established for commencement of the Work.

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1.4 INFORMATIONAL SUBMITTALS

A. Waste Reduction Progress Reports: Concurrent with each Application for Payment, submit report. Include the following information:

1. Material category.
2. Generation point of waste.
3. Total quantity of waste in tons.
4. Quantity of waste salvaged, both estimated and actual in tons.
5. Quantity of waste recycled, both estimated and actual in tons.

B. Recycling and Processing Facility Records: Indicate receipt and acceptance of recyclable waste by recycling and processing facilities licensed to accept them. Include manifests, weight tickets, receipts, and invoices.

C. Landfill and Incinerator Disposal Records: Indicate receipt and acceptance of waste by landfills and incinerator facilities licensed to accept them. Include manifests, weight tickets, receipts, and invoices.

1.5 QUALITY ASSURANCE

A. Waste Management Coordinator Qualifications: Experienced firm, or individual employed and assigned by General Contractor, with a record of successful waste management coordination of projects with similar requirements.

B. Refrigerant Recovery Technician Qualifications: Comply with requirements in Section 024116 "Structure Demolition."

1.6 WASTE MANAGEMENT PLAN

A. General: Develop a waste management plan according to requirements in this Section. Plan shall consist of waste identification and waste reduction work plan. Indicate quantities by weight or volume, but use same units of measure throughout waste management plan.

B. Waste Identification: Indicate anticipated types and quantities of demolition, site-clearing and construction waste generated by the Work. Include estimated quantities and assumptions for estimates.

C. Waste Reduction Work Plan: List each type of waste and whether it will be salvaged, recycled, or disposed of in landfill or incinerator. Include points of waste generation, total quantity of each type of waste, quantity for each means of recovery, and handling and transportation procedures.
1. Disposed Materials: Indicate how and where materials will be disposed of. Include name, address, and telephone number of each landfill and incinerator facility.
2. Handling and Transportation Procedures: Include method that will be used for separating recyclable waste including sizes of containers, container labeling, and designated location where materials separation will be performed.

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PART 2 - PRODUCTS

2.1 NOT USED

PART 3 - EXECUTION

3.1 PLAN IMPLEMENTATION

A. General: Implement approved waste management plan. Provide handling, containers, storage, signage, transportation, and other items as required to implement waste management plan during the entire duration of the Contract.

B. Waste Management Coordinator: Engage a waste management coordinator to be responsible for implementing, monitoring, and reporting status of waste management work plan.

C. Training: Train workers, subcontractors, and suppliers on proper waste management procedures, as appropriate for the Work.
   1. Distribute waste management plan to entities when they first begin work on-site. Review plan procedures and locations established for salvage, recycling, and disposal.

D. Site Access and Temporary Controls: Conduct waste management operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.

   1. Designate and label specific areas on Project site necessary for separating materials that are to be salvaged and recycled.
   2. Comply with State and Local regulations for controlling dust and dirt, environmental protection, and noise control.

3.2 SALVAGING DEMOLITION WASTE

A. Comply with requirements in Section 024116 "Structure Demolition" for salvaging demolition waste.

B. Salvaged Items for Reuse in the Work:

   1. Clean salvaged items.
   2. Pack or crate items after cleaning. Identify contents of containers with label indicating elements, date of removal, quantity, and location where removed.
   3. Store items in a secure area until installation.
   4. Protect items from damage during transport and storage.
   5. Install salvaged items to comply with installation requirements for new materials and equipment. Provide connections, supports, and miscellaneous materials necessary to make items functional for use indicated.

C. Salvaged Items for Owner's Use: The Owner shall identify any items to be salvaged before the start of demolition.

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1. Clean salvaged items.
2. Pack or crate items after cleaning. Identify contents of containers with label indicating elements, date of removal, quantity, and location where removed.
3. Store items in a secure area until delivery to Owner.
4. Transport items to Owner's storage area designated by Owner.
5. Protect items from damage during transport and storage.

3.3 DISPOSAL OF WASTE

A. General: Except for items or materials to be salvaged or recycled, remove waste materials from Project site and legally dispose of them in a landfill or incinerator acceptable to authorities having jurisdiction.

1. Except as otherwise specified, do not allow waste materials that are to be disposed of accumulate on-site.
2. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.

B. General: Except for items or materials to be salvaged or recycled, remove waste materials and legally dispose of at designated spoil areas on Owner’s property.

C. Burning: Do not burn waste materials.

3.4 NOT USED

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SECTION 024116 – STRUCTURE DEMOLITION

PART 1 - GENERAL SECTION

1.1 SUMMARY

A. Section Includes:

1. Demolition and removal of buildings and site improvements.
2. Abandoning in-place below-grade construction.
3. Disconnecting, capping or sealing, and abandoning in-place site utilities.
4. Salvaging items for reuse by Owner.

1.2 MATERIALS OWNERSHIP

A. Unless otherwise indicated, demolition waste becomes property of Contractor.

B. Historic items, relics, antiques, and similar objects including, but not limited to, cornerstones and their contents, commemorative plaques and tablets, and other items of interest or value to Owner that may be uncovered during demolition remain the property of Owner.

1. Carefully salvage in a manner to prevent damage and promptly return to Owner.

1.3 PREINSTALLATION MEETINGS

A. Pre-demolition Conference: Conduct conference at Project site.

1.4 INFORMATIONAL SUBMITTALS

A. Engineering Survey: Submit engineering survey of condition of building.

B. Proposed Protection Measures: Submit report, including Drawings, that indicates the measures proposed for protecting individuals and property for environmental protection, for dust control and for noise control. Indicate proposed locations and construction of barriers.

C. Schedule of building demolition activities with starting and ending dates for each activity.

D. Pre-demolition photographs or video.

E. Statement of Refrigerant Recovery: Signed by refrigerant recovery technician.

1.5 QUALITY ASSURANCE

A. Refrigerant Recovery Technician Qualifications: Certified by EPA-approved certification program.

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1.6 FIELD CONDITIONS

A. Buildings to be demolished will be vacated and their use discontinued before start of the Work.

B. Hazardous Materials: It is expected that hazardous materials will be encountered in the Work.

1. If materials, other than Lead and Asbestos, are suspected of containing hazardous materials are encountered, do not disturb; immediately notify Architect and Owner. Hazardous materials will be removed by Owner under a separate contract.

C. On-site storage or sale of removed items or materials is not permitted.

D. Arrange demolition schedule so as not to interfere with operations of adjacent occupied buildings.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

A. Regulatory Requirements: Comply with governing EPA notification regulations before beginning demolition. Comply with hauling and disposal regulations of authorities having jurisdiction.

B. Standards: Comply with ANSI/ASSP A10.6 and NFPA 241.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Verify that utilities have been disconnected and capped before starting demolition operations.

3.2 PREPARATION

A. Refrigerant: Before starting demolition, remove refrigerant from mechanical equipment according to 40 CFR 82 and regulations of authorities having jurisdiction.

3.3 UTILITY SERVICES AND MECHANICAL/ELECTRICAL SYSTEMS

A. Existing Utilities to Be Disconnected: Locate, identify, disconnect, and seal or cap off utilities serving buildings and structures to be demolished.
1. Arrange to shut off utilities with utility companies.
2. If removal, relocation, or abandonment of utility services will affect adjacent occupied buildings, then provide temporary utilities that bypass buildings and structures to be demolished and that maintain continuity of service to other buildings and structures.

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3. Cut off pipe or conduit a minimum of 24 inches below grade. Cap, valve, or plug and seal remaining portion of pipe or conduit after bypassing according to requirements of authorities having jurisdiction.
4. Do not start demolition work until utility disconnecting and sealing have been completed and verified in writing.

3.4 DEMOLITION

A. General: Demolish indicated buildings and site improvements completely. Use methods required to complete the Work within limitations of governing regulations and as follows:

B. Site Access and Temporary Controls: Conduct building demolition and debris-removal operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.

1. Do not close or obstruct streets, walks, walkways, or other adjacent occupied or used facilities without permission from Owner and authorities having jurisdiction. Provide alternate routes around closed or obstructed trafficways if required by authorities having jurisdiction.
2. Use water mist and other suitable methods to limit spread of dust and dirt. Comply with governing environmental-protection regulations.

C. Explosives: Use of explosives is not permitted.

D. Existing Utilities: Abandon all existing below-grade utilities. Remove all storm manholes indicated on plans. Sanitary sewer manholes to remain in place.

3.5 CLEANING

A. Remove demolition waste materials from Project site and dispose of them in an EPA-approved construction and demolition waste landfill acceptable to authorities having jurisdiction.

B. Do not burn demolished materials.

C. Clean adjacent structures and improvements of dust, dirt, and debris caused by building demolition operations. Return adjacent areas to condition existing before building demolition operations began.

END OF SECTION 024116

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SECTION 312000 - EARTH MOVING

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Excavating and filling for rough grading the Site.

B. Related Requirements:
1. Section 015713 Temporary Erosion and Sediment Control

1.2 DEFINITIONS

A. Backfill: Soil material or controlled low-strength material used to fill an excavation.

1. Initial Backfill: Backfill placed beside and over pipe in a trench, including haunches to support sides of pipe.
2. Final Backfill: Backfill placed over initial backfill to fill a trench.

B. Fill: Soil materials used to raise existing grades.

1.3 ACTION SUBMITTALS

A. Product Data: For each type of the following manufactured products required:

1. Geotextiles.

1.4 FIELD CONDITIONS

A. Do not commence earth-moving operations until temporary site fencing and erosion and sedimentation control measures specified in Section 015000 "Temporary Facilities and Controls" and Section 311000 "Site Clearing" are in place.

B. Do not commence earth-moving operations until plant-protection measures specified in Section 015639 "Temporary Tree and Plant Protection" are in place.

C. The following practices are prohibited within protection zones:

1. Storage of construction materials, debris, or excavated material.
2. Parking vehicles or equipment.
3. Foot traffic.
4. Erection of sheds or structures.
5. Impoundment of water.
6. Excavation or other digging unless otherwise indicated.

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7. Attachment of signs to or wrapping materials around trees or plants unless otherwise indicated.

D. Do not direct vehicle or equipment exhaust towards protection zones.

E. Prohibit heat sources, flames, ignition sources, and smoking within or near protection zones.

PART 2 - PRODUCTS

2.1 SOURCE QUALITY CONTROL

A. General: Provide borrow soil materials when sufficient satisfactory soil materials are not available from excavations. Proposed imported materials and source of supply shall be approved by the Engineer as specified prior to delivery and use in the construction.

B. Testing of soils to be used for soil fill (for determination of acceptability of soil and for quality control during compaction) shall conform to the following at a minimum rate of one test for each visible change in material:
1. Soil Classification (ASTM D2487)
2. Laboratory Moisture Content (ASTM D2216)
3. Moisture-Density Curve, Standard Proctor (ASTM D698)

2.2 STRUCTURAL FILL

A. Structural Fill material shall be obtained from on-site grading operations or from approved off-site borrow sources.

B. Imported material shall be classified as GW, GP, GM, GC, SW, SP, SM, SC, or blends of these materials, as defined by the Unified Soil Classification System (USCS).

C. Material obtained from on-site grading operations and used as Structural Fill shall be classified as GW, GP, GM, GC, SW, SP, SM, SC, ML, CL, or blends of these materials, as defined by the USCS. The material shall be free of deleterious materials such as organics. On-site material used for Structural Fill shall conform to the following additional specifications:
1. Substantially free of roots, trash and other material which may be compressible or which cannot be compacted properly.
2. Maximum particle size shall be two inches.
3. CL and ML materials shall have a plasticity index (PI) of not greater than 18 percent.

2.3 GENERAL FILL

General fill is material to be placed to achieve grade outside areas defined for Structural Fill. The material shall be obtained from on-site grading operations or from approved off-site borrow sources and shall consist of the same material classifications as specified for Structural Fill.

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PART 3 - EXECUTION

3.1 SOIL BORROW SOURCES

A. Obtain fill material from on-site grading operations and other sources within the limits of construction as indicated on the Drawings. If required, obtain additional fill material from approved off-site borrow sources. For soil obtained from off-site borrow sources, the Contractor shall be responsible for securing any permits or approvals from authorities having jurisdiction, unless the borrow source is being operated under an existing permit.

B. Unless otherwise provided in the Contract, the Contractor is responsible for obtaining the right to procure material, pay all required fees, and develop offsite borrow sources including rights-of-way for hauling from the borrow source owner(s).

3.2 PREPARATION

A. Protect and maintain erosion and sedimentation controls during earth-moving operations.

3.3 STORAGE OF SOIL MATERIALS

A. Stockpile borrow soil materials and excavated satisfactory soil materials without intermixing. Place, grade, and shape stockpiles to drain surface water. Cover to prevent windblown dust.

1. Stockpile soil materials away from edge of excavations. Do not store within drip line of remaining trees.

B. COMPACTION OF SOIL BACKFILLS AND FILLS- Place backfill and fill soil materials in layers not more than **8 inches** in loose depth for material compacted by heavy compaction equipment and not more than 4 inches in loose depth for material compacted by hand-operated tampers.

C. Compact soil materials to not less than the following percentages of maximum dry unit weight according to **ASTM D69**:
1. Under turf or unpaved areas, scarify and recompact top 6 inches below subgrade and compact each layer of backfill or fill soil material at **85** percent.

3.4 GRADING

A. General: Uniformly grade areas to a smooth surface, free of irregular surface changes. Comply with compaction requirements and grade to cross sections, lines, and elevations indicated.

1. Provide a smooth transition between adjacent existing grades and new grades.
2. Cut out soft spots, fill low spots, and trim high spots to comply with required surface tolerances.

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3.5 PROTECTION

A. Protecting Graded Areas: Protect newly graded areas from traffic, freezing, and erosion. Keep free of trash and debris.

B. Repair and reestablish grades to specified tolerances where completed or partially completed surfaces become eroded, rutted, settled, or where they lose compaction due to subsequent construction operations or weather conditions.

1. Scarify or remove and replace soil material to depth as directed by Architect; reshape and recompact.

C. Where settling occurs before Project correction period elapses, remove finished surfacing, backfill with additional soil material, compact, and reconstruct surfacing.

1. Restore appearance, quality, and condition of finished surfacing to match adjacent work, and eliminate evidence of restoration to greatest extent possible.

3.6 DISPOSAL OF SURPLUS AND WASTE MATERIALS

A. Remove surplus satisfactory soil and waste materials, including unsatisfactory soil, trash, and debris, and legally dispose of them off Owner's property.

B. Transport surplus satisfactory soil to designated storage areas on Owner's property. Stockpile or spread soil as directed by Architect.

1. Remove waste materials, including unsatisfactory soil, trash, and debris, and legally dispose of them off Owner's property.

END OF SECTION 312000

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SECTION 329200 - TURF AND GRASSES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Seeding.
2. Sodding.

1.2 DEFINITIONS

A. Pesticide: A substance or mixture intended for preventing, destroying, repelling, or mitigating a pest. This includes insecticides, miticides, herbicides, fungicides, rodenticides, and molluscicides. It also includes substances or mixtures intended for use as a plant regulator, defoliant, or desiccant.

B. Planting Soil: Existing, on-site soil; imported soil; or manufactured soil that has been modified with soil amendments and perhaps fertilizers to produce a soil mixture best for plant growth. See drawing designations for planting soils.

1.3 PREINSTALLATION MEETINGS

A. Preinstallation Conference: Conduct conference at Project site.

1.4 INFORMATIONAL SUBMITTALS

A. Certification of grass seed.

1. Certification of each seed mixture.

B. Product certificates.

1.5 QUALITY ASSURANCE

A. Installer Qualifications: A qualified landscape Installer whose work has resulted in successful turf establishment.

1. Installer's Field Supervision: Require Installer to maintain an experienced full-time supervisor on Project site when work is in progress.

2. Pesticide Applicator: State licensed, commercial.

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1.6 DELIVERY, STORAGE, AND HANDLING

A. Seed and Other Packaged Materials: Deliver packaged materials in original, unopened containers showing weight, certified analysis, name and address of manufacturer, and indication of compliance with state and Federal laws, as applicable.

PART 2 - PRODUCTS

2.1 SEED

A. Grass Seed: Fresh, clean, dry, new-crop seed complying with AOSA's "Rules for Testing Seeds" for purity and germination tolerances. Refer to drawings for seed mixture.

2.2 FERTILIZERS

A. Commercial Fertilizer: Commercial-grade complete fertilizer of neutral character, consisting of fast- and slow-release nitrogen, 50 percent derived from natural organic sources of urea formaldehyde, phosphorous, and potassium in the following composition. Refer to planting plan for more detail

2.3 MULCHES

A. Straw Mulch: Provide air-dry, clean, mildew- and seed-free, salt hay or threshed straw of wheat, rye, oats, or barley.

2.4 PESTICIDES

A. General: Pesticide, registered and approved by the EPA, acceptable to authorities having jurisdiction, and of type recommended by manufacturer for each specific problem and as required for Project conditions and application. Do not use restricted pesticides unless authorized in writing by authorities having jurisdiction.

PART 3 - EXECUTION

3.1 TURF AREA PREPARATION

A. General: Prepare planting area for soil placement and mix planting soil according to the drawings

B. Moisten prepared area before planting if soil is dry. Water thoroughly and allow surface to dry before planting. Do not create muddy soil.

C. Before planting, obtain Construction Manager’s acceptance of finish grading; restore planting areas if eroded or otherwise disturbed after finish grading.

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3.2 SEEDING

A. Sow seed with spreader or seeding machine. Do not broadcast or drop seed when wind velocity exceeds 5 mph (8 km/h).

1. Evenly distribute seed by sowing equal quantities in two directions at right angles to each other.
2. Do not use wet seed or seed that is moldy or otherwise damaged.
3. Do not seed against existing trees. Limit extent of seed to outside edge of planting saucer.

B. Sow seed at a total rate per drawings.

C. Rake seed lightly into top 1/8 inch (3 mm) of soil, roll lightly, and water with fine spray.

3.3 TURF MAINTENANCE

A. General: Maintain and establish turf by watering, fertilizing, weeding, mowing, trimming, replanting, and performing other operations as required to establish healthy, viable turf. Roll, regrade, and replant bare or eroded areas and re-mulch to produce a uniformly smooth turf. Provide materials and installation the same as those used in the original installation.

B. Mow turf as soon as top growth is tall enough to cut. Repeat mowing to maintain specified height without cutting more than one-third of grass height. Remove no more than one-third of grass-leaf growth in initial or subsequent mowings.

3.4 SATISFACTORY TURF

A. Turf installations shall meet the following criteria as determined by Construction Manager:

1. Satisfactory Seeded Turf: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding 90 percent over any 10 sq. ft. (0.92 sq. m) and bare spots not exceeding 5 by 5 inches (125 by 125 mm).

B. Use specified materials to reestablish turf that does not comply with requirements and continue maintenance until turf is satisfactory.

END OF SECTION 329200

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July 19, 2024

Mr. Douglas Cummings
Department of Real Estate and Asset Management
Fulton County
3977 Aviation Circle
Atlanta, GA 30336

Subject: **Pre-Demolition Asbestos Inspection_Revised**
Red Roof Inn Hotel, 4430 Fredrick Drive SW, Atlanta, GA
WSP Project No. US0037110.4148

Mr. Cummings,

WSP USA Environment & Infrastructure Inc. (WSP) has completed the collection and analyses of material samples to determine asbestos content within and on the exterior of the former Red Roof Inn hotel, located at 4430 Frederick Drive SW in Atlanta, Georgia (site). Our services were performed in general accordance with the scope of work outlined in our proposal for SUE Surveying, Pre-Demolition Asbestos Inspection, Preparation of Demolition Plans, and Permitting for Red Roof Inn, 4430 Frederick Drive SW, South Fulton 30336 and Knights Inn, 4330 Fulton Industrial Boulevard, South Fulton 30336 Fulton County, Georgia, dated June 3, 2024.

This report presents relevant background information, our findings, our conclusions, and corresponding recommendations related to identified asbestos-containing materials (ACM). This report is prepared on behalf and exclusively for use by the Fulton County Department of Real Estate and Asset Management (DREAM). Use of this report for purposes beyond those reasonably intended by DREAM and WSP will be at the sole risk of the user.

BACKGROUND

WSP understands that DREAM plans to demolish the former Red Roof Inn hotel to create a green space for future development. A limited asbestos survey and leaded paint screening was performed for the property in 2021 by AEI Consultants (*Limited Asbestos Survey and Lead-Based Paint Screening, Red Roof Inn, 4430 Frederick Drive SW, Atlanta, Georgia* report, dated May 5, 2021). As part of the planning for the demolition, DREAM contracted with WSP to provide additional services to supplement the previous AEI report to meet the intent of the United States (US) Occupational Safety and Health Administration (OSHA) and the US Environmental Protection Agency's (EPA) National Emissions Standards for Hazardous Air Pollutants (NESHAP), and Georgia Environmental Protection Division (GA-EPD) regulations and guidelines for a thorough inspection for ACM prior to demolition.

SITE AND FACILITY DESCRIPTION AND OBSERVATIONS

The former Red Roof Inn hotel is a five-story hotel, enclosing approximately 62,000 square feet that was reportedly constructed in 1966, with a building addition constructed in 1970.

WSP had access to all areas of the structure, with the exception of the upper floor of the building addition. Guestroom doors were generally unlocked, while some were open, not present, or stuck/blocked. Wall finishes between some guestrooms had been removed, exposing wood studs. There were approximately twenty guestrooms on each of the five floors. WSP did not enter

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every guestroom but observed a majority of the guestrooms to determine finish materials were typical throughout the structure. WSP accessed administrative, storage, and common areas. WSP observed the following:

- The structure had a concrete slab-on-grade foundation.
- The interior of the structure was in very poor condition at the time of WSP's site visit. There was no electrical service to the structure. Walls and ceilings were dislodged from studs and framing. All furniture and equipment had not been removed; however, some guestrooms were observed to be empty. Stored items, debris and domestic waste, and building material waste were observed throughout the interior and exterior of the structure. Conditions observed appeared to be indicative of previous vandalism and salvage activities. WSP did not perform observations of debris, stored materials or items, beneath or behind items or debris. The structure was unoccupied at the time of WSP's site visit.
- Walls throughout in common areas were observed to be partially constructed with concrete masonry units (CMU). Vermiculite or similar products were sometimes used during the construction of CMU walls for insulation or soundproofing. Vermiculite, though not an asbestos-containing material, may be contaminated with asbestos through the mining and processing operations of vermiculite. WSP performed sounding techniques and accessed voids within the CMU in multiple locations to evaluate if CMU were likely hollow or filled. Our observations indicated the CMU were hollow and did not include insulation or soundproofing. WSP did not observe waterproofing, felts, or mastics.
- The roof was observed to be a low-sloped roof with concrete decking, finished with a rubberized roof membrane. Multiple roof levels appeared to be typical and consistent with the main roof.
- Construction was observed to consist of CMU; concrete; and wood studs, framing, trusses, and roof deck.
- Interior walls were finished with wallboard or ceramic tile.
- Interior ceilings were finished with wallboard or concrete with a textured ceiling finish, as well as suspended acoustical ceiling tiles.
- Flooring finishes consisted of carpet, resilient floor sheeting, ceramic tile, and exposed painted and unpainted concrete.
- Conditioned air was previously provided by heating, ventilation, and air conditioning (HVAC) equipment located in a rooftop mechanical penthouse and equipment above the finish ceilings in each guestroom.
- Piping and ducts were observed to be uninsulated or insulated with fibrous glass or mineral wool.
- No additional areas or structures were observed by WSP.

REVIEW OF EXISTING DATA

WSP reviewed the *Limited Asbestos Survey and Lead-Based Paint Screening, Red Roof Inn, 4430 Frederick Drive SW, Atlanta, Georgia* report, dated May 5, 2021 prepared by AEI Consultants (AEI Report) to gather an understanding of the scope of previous asbestos-containing materials (ACM) and lead-containing paint (LCP) sampling and analyses. A copy of

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the AEI Report is included in Appendix D of this report. The AEI Report indicated the survey included the assessment and characterization of suspect ACM prior to renovation activities within the building and a lead-based paint screening with the collection of paint chip samples. WSP understands DREAM intends to rely on the information contained in the AEI Report, to the extent practicable, to fulfill asbestos and other evaluation requirements and to support the removal of asbestos and other regulated building materials prior to demolition of the structures. Conclusions gathered from the review and WSP's site observations are included in the findings section of this report.

The AEI Report included a lead-paint screening that is adequate for notification to demolition contractors. WSP did not supplement the leaded paint screening for the Red Roof Inn.

ASBESTOS-CONTAINING MATERIALS SURVEY

WSP was retained to perform an asbestos survey to supplement information in the AEI report in order to meet the asbestos sampling and reporting requirements of the US OSHA and US EPA regulations. The scope of the ACM survey included limited destructive techniques as needed as an attempt to locate suspect concealed ACM. The purpose of the survey was to provide information related to the anticipated demolition of the structure.

Tom Morrison, an EPA Asbestos Hazard Emergency Response Act (AHERA) accredited Building Inspector, performed the site work, and a copy of our inspector's accreditation is included in Appendix A. Mr. Morrison performed the site work on July 2, 2024.

ASBESTOS SAMPLING AND ANALYSIS

The US EPA and OSHA have published regulations, guidelines, and recommendations regarding inspection and sampling for ACM, which were adhered to as appropriate during our field efforts.

Our services began with a walk-through of the project areas to locate and inventory materials suspected to contain asbestos (suspect materials). Suspect materials were grouped based on material homogeneity. A homogeneous material is one that appears to be uniform in texture and color and appears to have been applied or installed during the same general time period.

We did not disassemble equipment or system components (heating, ventilation, and air condition; electrical equipment; etc.) to evaluate for suspect asbestos-containing materials (gaskets, packings, concealed materials, etc.).

WSP located a total of 7 unique suspect homogeneous materials which were not previously sampled.

Following the visual survey, multiple bulk samples were collected of suspect homogeneous materials. A total of 14 bulk samples were collected. The samples were delivered to WSP's National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory in Atlanta, Georgia for analysis by Polarized Light Microscopy (PLM) coupled with dispersion staining using the test method included in Appendix E to Subpart E of 40 Code of Federal Regulations (CFR) Part 763 and EPA/600/R-93/116. The laboratory results of the PLM analyses are presented in Appendix B. Table 1 – Summary of Suspect ACM Located, below summarizes results of our survey. No other asbestos-containing materials were identified within the samples collected from the subject structure.

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Table 1 - Summary of Suspect ACM Located

Suspect Asbestos-Containing Material Description	***Approximate Location***	***Sample Analysis Results***
Roof Membrane and Insulation	Main Roof	No Asbestos Detected
Roof Mastic – Beige	Main Roof	No Asbestos Detected
Parapet Wall Cap Mastic – White/Black	Main Roof	No Asbestos Detected
Roof Shingle – Brown	Elevator Penthouse	No Asbestos Detected
Roof Felt – Black	Elevator Penthouse	No Asbestos Detected
Roll Roof – Brown	Roof Scuppers and Lower Roofs	No Asbestos Detected
Concrete – Gray	Floor and Roof Slabs Throughout	No Asbestos Detected

Table 2 – Summary of Previously Reported ACM, below summarizes results of the AEI Report.

Table 2 - Summary of Previously Reported ACM

Suspect Asbestos-Containing Material Description	***Approximate Location***	***Sample Analysis Results***
Fire Door Insulation	Stairwell, Electrical Room, Laundry Room, Storage Room Mechanical Room Throughout Both Buildings	**12-percent Amosite 5-percent Chrysotile**
Black Mastic on Pipe Wrap (Fiberglass Insulation Under Wrap)	Penthouse Mechanical Room	**8-percent Chrysotile**

Photographs of the suspect ACM are presented in Appendix C.

FINDINGS

The following asbestos-containing materials were identified:

Fire Door Insulation – This material was observed throughout. There are an estimated minimum of 20 doors. This material is currently categorized by EPA NESHAP as *Regulated Asbestos-Containing Material (RACM).*

Black Mastic – Approximately 100 linear feet of this material was previously reported to be associated with pipe wrap within the rooftop penthouse mechanical room. HVAC piping was observed above some ceilings where entryways into guestrooms had been previously damaged. No pipe insulation was observed in these areas. Not all entryway ceilings appeared to have been previously disturbed. An additional 250 linear feet of insulated HVAC piping is estimated to be

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located above finish ceilings in guestrooms on all floors. There is the potential that additional insulated piping with the asbestos-containing mastic may be located above finished ceilings that have not been disturbed. This material is currently categorized as Category II non-friable asbestos-containing material by EPA NESHAP but for demolition purposes is to be considered RACM.

CONCLUSIONS AND RECOMMENDATIONS

WSP offers the following conclusions and recommendations:

1. The sampling and analyses performed by AEI located asbestos-containing materials. WSP's supplemental sampling and analyses did not locate additional ACM.
2. According to the US OSHA, it is the Building Owner's responsibility to inform contractors of the known or suspected hazardous or potentially hazardous materials that may be impacted during renovation or demolition. WSP recommends any contractor or employee performing work be informed of the findings in this report.
3. Current OSHA, EPA-NESHAP, and GA-EPD Regulations require that ACM be removed and properly disposed of prior to demolition or renovation activities that disturb ACM. NESHAP and GA-EPD Regulation also require a notification to be submitted 10 working days prior to any demolition. This notification is required for all demolition, which includes the removal of equipment, regardless of the presence or absence of ACM.

   The OSHA Construction Standard and the EPA-NESHAP require contractors have a "competent person" on site to identify and properly address unreported suspect asbestos that is discovered during renovation or demolition. Current GA-EPD Regulations require that all ACM be disposed of in landfills approved to accept asbestos waste and that proper waste manifest documentation be prepared and maintained.

   The confirmed asbestos-containing materials should be removed and disposed of prior to any disturbance related to equipment removal or demolition activities. ACM removal work procedures should be prepared by an AHERA-accredited asbestos project designer, based on the conditions in the building at the time of removal. The work procedures should outline the findings of the asbestos surveys, require the contractor to properly address unreported asbestos-containing materials that may be discovered during demolition, and perform asbestos removal and cleaning activities in accordance with applicable regulations.

   The ACM removal should be performed by a qualified and licensed asbestos abatement contractor under controlled conditions.
4. During ACM removal, areas of guestroom ceilings containing HVAC equipment should be accessed to evaluate for the extent of insulated piping and potential asbestos-containing black mastic and the mastic/insulation removed as applicable.
5. Although our sampling efforts attempted to locate ACM present at the subject site, it is possible that additional suspect ACM may be present. While WSP made reasonable efforts to access suspect ACM that could be present at the subject site, additional suspect ACM may be present in areas that were not accessed during our site work. Should suspect materials in addition to those reported herein be uncovered, WSP recommends that work activities be immediately halted until the materials can be sampled and analyzed to confirm or rebut the presence of asbestos.

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6. Detectable concentrations of lead were previously reported in the AEI Report. There are no federal or State of Georgia regulations that require leaded paint to be removed from the subject facility. Issues associated with demolition of components coated with lead-containing paint include the protection of workers during the demolition work efforts, and the subsequent disposal of the demolition debris.

   Currently, in Georgia, OSHA regulations govern the protection of workers performing work impacting lead. As such, the requirements of the OSHA Lead in Construction standard (29 CFR 1926.62) should be followed when surfaces containing detectable concentrations of lead are disturbed. The contractor selected to perform demolition should be informed of the lead content within the associated coatings. The contractor will be responsible for the protection of their employees and complying with existing applicable OSHA regulations.

   Under the EPA's Resource Conservation and Recovery Act (RCRA) regulation, waste streams of all demolition debris must be characterized to determine handling, transportation, and disposal requirements.

We appreciate the opportunity to provide these consulting services. Should questions arise concerning this report or if we may be of further service, please call us.

Sincerely,

WSP USA Environment & Infrastructure Inc.

Tom D. Morrison
Technical Principal / PLM Laboratory Manager

R. Greg Henley
Senior Project Manager

Revised for date.
Attachments: Appendix A – Inspector Accreditation
Appendix B – Laboratory Results of Bulk Samples – Asbestos
Appendix C – Photographs
Appendix D - *Limited Asbestos Survey and Lead-Based Paint Screening, Red Roof Inn, 4430 Frederick Drive SW, Atlanta, Georgia*

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APPENDIX A
INSPECTOR ACCREDITATION

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The Environmental Institute

Tom Morrison

Social Security Number - XXX-XX-0093
WSP USA - 232 Tynsdale Drive, Douglasville, GA 30134

Has completed 8 hours of coursework and satisfactorily passed an examination that meets all criteria required for EPA/AHERA/ASHARA (TSCA Title II) Approved Reaccreditation

Asbestos in Buildings: Inspector & Management Planner Refresher

June 11, 2024
Course Date

19943
Certificate Number

June 11, 2024
Examination Date

June 11, 2025
Expiration Date

Beverly B. Campbell - Course Director/Training Manager

(Approved by the ABIH Certification Maintenance Committee for 1 CM point - Approval #11-583)
Florida Accreditation #0002805; Tennessee Accreditation #A-TP-IR-148-139089 and A-TP-MPR-148-139091
Alabama Accreditation # SS-2210-ASBTPR-01
TEI - 9755 Dogwood Road, Suite 350, Roswell, GA 30075
Phone: 770-427-3600 - Website: www.tei-atl.com

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APPENDIX B
LABORATORY RESULTS OF BULK SAMPLES – ASBESTOS

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PLM REPORT SUMMARY

WSP USA Environment & Infrastructure Inc.
2677 Buford Hwy
Atlanta, GA 30324 (404) 873-4761

NVLAP Lab Code 101066-0
TDH License No. 300433

Client :	FULCO - DREAM	WSP Job No. :	US0037110.4148
Project :	Former Red Roof Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	7/2/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

On 7/ 2/2024, fourteen (14) bulk material samples were submitted by Tom D. Morrison for asbestos analysis by PLM/DS.

Lab Sample No.	Sample Description / Location	Asbestos Content
272666	Roof Membrane and Insulation Roof - East 001	None Detected-Roof Membrane None Detected-Foam Insulation None Detected-Felt
272667	Roof Membrane and Insulation Roof - North Center 002	None Detected-Roof Membrane None Detected-Foam Insulation None Detected-Felt
272668	Roof Mastic - Beige Roof - East Penetration 003	None Detected-Mastic
272669	Roof Mastic - Beige Roof - South 004	None Detected-Mastic
272670	Parapet Wall Cap Mastic - White/Black Roof - East 005	None Detected-Mastic
272671	Parapet Wall Cap Mastic - White/Black Roof - East 006	None Detected-Mastic
272672	Roof Shingle - Brown Roof - Elevator Penthouse - North 007	None Detected-Roofing Shingle

These samples were analyzed by layers. The first percentage is the overall asbestos content for the sample. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also state that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Our laboratory utilizes CVAE on a routine basis and does not include point counting unless specifically requested. These reports may not be reproduced except in full. Any unauthorized use or distribution of these reports shall be at the client's and recipient's sole risk and without liability to WSP USA Environment & Infrastructure Inc.

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PLM REPORT SUMMARY

WSP USA Environment & Infrastructure Inc.
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Client :	FULCO - DREAM	WSP Job No. :	US0037110.4148
Project :	Former Red Roof Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	7/2/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

On 7/ 2/2024, fourteen (14) bulk material samples were submitted by Tom D. Morrison for asbestos analysis by PLM/DS.

Lab Sample No.	Sample Description / Location	Asbestos Content
272673	Roof Shingle - Brown Roof - Elevator Penthouse - South 008	None Detected-Roofing Shingle
272674	Roof Felt - Black Roof - Elevator Penthouse - North 009	None Detected-Felt
272675	Roof Felt - Black Roof - Elevator Penthouse - South 010	None Detected-Felt
272676	Roll Roof - Brown Roof - Scupper - West 011	None Detected-Roll Roof
272677	Roll Roof - Brown Roof - Scupper - East 012	None Detected-Roll Roof
272678	Concrete - Gray Fourth Floor - East 013	None Detected-Concrete
272679	Concrete - Gray Third Floor - West 014	None Detected-Concrete

These samples were analyzed by layers. The first percentage is the overall asbestos content for the sample. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also state that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Our laboratory utilizes CVAE on a routine basis and does not include point counting unless specifically requested. These reports may not be reproduced except in full. Any unauthorized use or distribution of these reports shall be at the client's and recipient's sole risk and without liability to WSP USA Environment & Infrastructure Inc.

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PLM REPORT SUMMARY

WSP USA Environment & Infrastructure Inc.
2677 Buford Hwy
Atlanta, GA 30324 (404) 873-4761

NVLAP Lab Code 101066-0
TDH License No. 300433

Client :	FULCO - DREAM	WSP Job No. :	US0037110.4148
Project :	Former Red Roof Inn	Report Date :	7/10/2024
Client Project No.:	NA	Sample Date :	7/2/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116		

STATEMENT OF LABORATORY ACCREDITATION

These samples were analyzed at the Atlanta Branch of WSP USA Environment & Infrastructure Inc. in the Asbestos Laboratory at 2677 Buford Hwy, Atlanta, GA, 30324. The laboratory holds accreditation from the National Institute of Standards and Technology (formerly National Bureau of Standards) under the National Voluntary Laboratory Accreditation Program (NVLAP). This laboratory also is licensed and authorized to perform as an Asbestos Laboratory in the State of Texas within the purview of Texas Occupations Code, chapter 1954, so long as this license is not suspended or revoked and is renewed according to the rules adopted by the Texas Board of Health.

The samples were analyzed by polarized light microscopy in general accordance with the procedures described in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116. The results of each bulk sample analysis relate only to the material tested. This report shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

Specific questions concerning bulk sample results shall be directed to the PLM Laboratory Manager.

Analyst : Tom D. Morrison

PLM Laboratory Manager : Tom D. Morrison

NVLAP® TESTING
LAB CODE 101066-0

Approved Signatory : Tom D Morrison

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APPENDIX C
PHOTOGRAPHS

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Photo 1. Roof Membrane and Insulation – No Asbestos Detected



Photo 2. Roof Mastic – Beige – No Asbestos Detected

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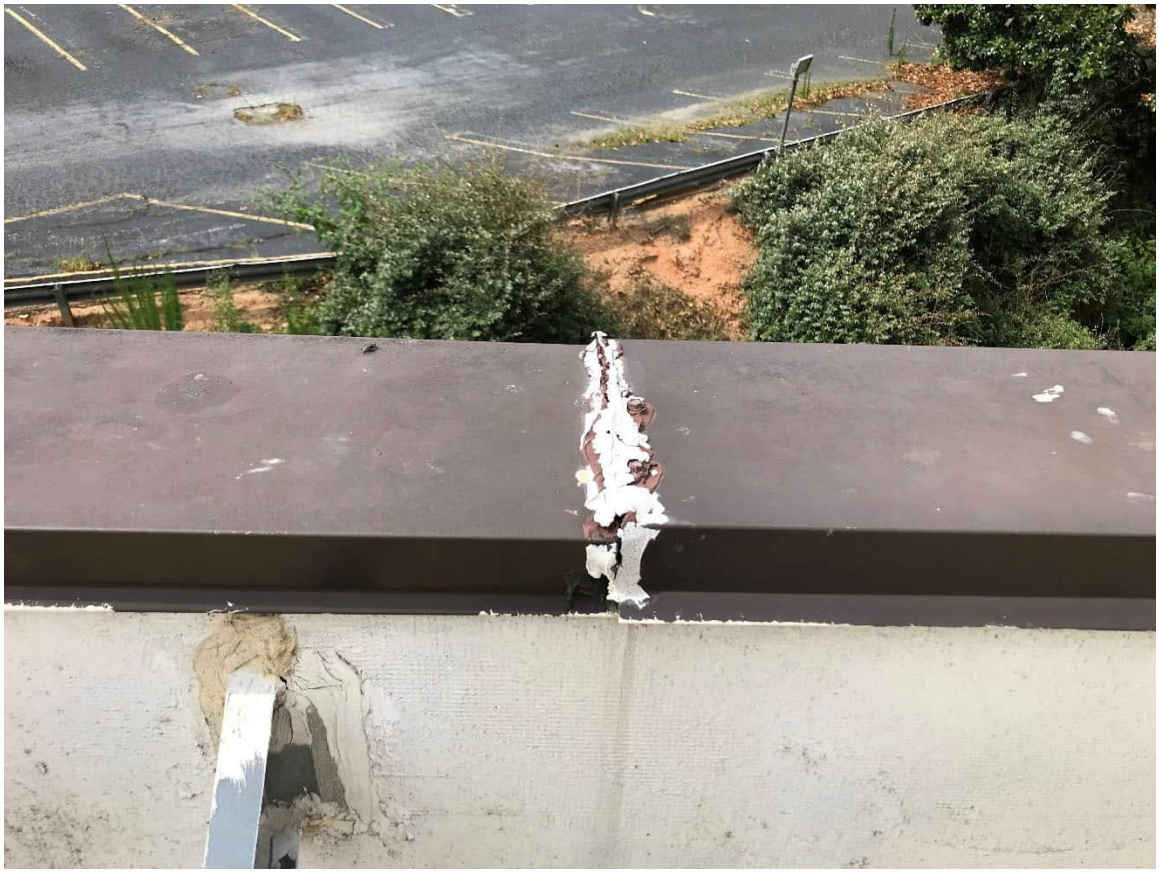


Photo 3. Parapet Wall Cap Mastic – White/Black – No Asbestos Detected



Photo 4. Roof Shingle – Brown / Felt – Black – No Asbestos Detected

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Photo 5. Roll Roof – Brown – No Asbestos Detected



Photo 6. Concrete – Gray – No Asbestos Detected

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Photo 7. Fire Door Insulation – **Previously Identified Asbestos**



Photo 8. Black Mastic on Pipe Wrap – **Previously Identified Asbestos**

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Photo 9. Concrete Masonry Unit Wall – No Fill Material Observed



Photo 10. Typical Interior Conditions – HVAC Above Finish Ceiling

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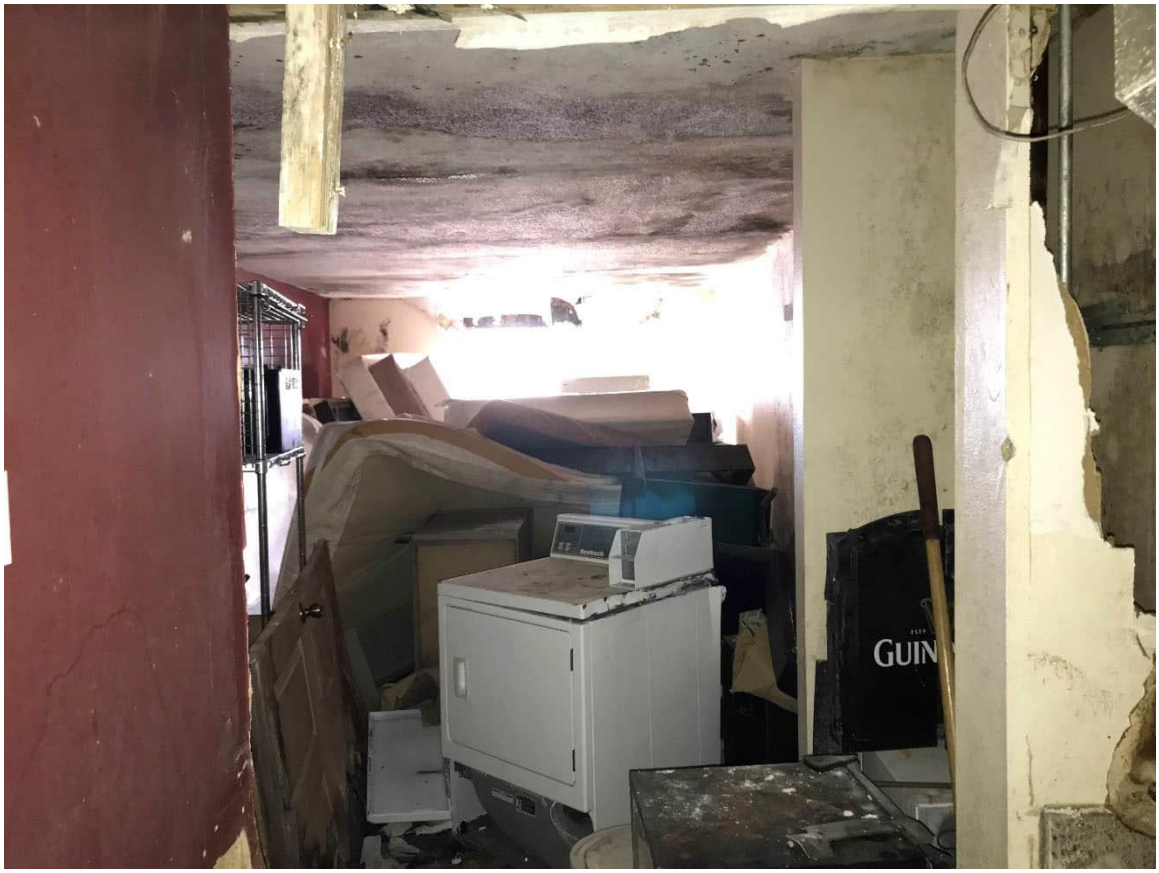


Photo 11. Typical Interior Conditions



Photo 12. Typical Interior Conditions

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APPENDIX D

Limited Asbestos Survey and Lead-Based Paint Screening, Red Roof Inn, 4430 Frederick Drive SW, Atlanta, Georgia prepared by AEI Consultants dated May 5, 2021

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

AEI Consultants

4255 Wade Green Road, Suite 510, Kennesaw, GA 30144

Tel: 678.279.2825

May 5, 2021

Mr. Jeremy Becker
Senior Vice President
Jones Lang LaSalle (JLL)
3344 Peachtree Road, Suite 1000
Atlanta, GA 30326

Subject: **Limited Asbestos Survey and Lead-Based Paint Screening**
Red Roof Inn
4430 Frederick Drive SW
Atlanta, Georgia 30336
AEI Project No. 438555

Dear Mr. Becker:

This letter summarizes the findings of the Limited Asbestos Survey and Lead-Based Paint Screening (LBP) for the Red Roof Inn located at 4430 Frederick Drive SW, Atlanta, Georgia. AEI Consultants (AEI) was contracted by JLL (Client) to conduct a Limited Asbestos Survey and Lead-Based Paint Screening at the above-referenced property.

The purpose of the survey was to sample and assess the condition of specific building materials slated for disturbance and suspected of containing greater than one percent (>1%) asbestos fibers. The survey included the assessment and characterization of suspect asbestos-containing material (ACM) prior to renovation activities within the building. A lead-based paint screening was performed with the collection of paint chip samples. In no event is this limited asbestos survey to be construed as a National Emissions Standards for Hazardous Air Pollutants (NESHAP) Asbestos Demolition/Renovation Survey which includes more exhaustive sampling and analysis. AEI's survey and report are subject to the Limitations and Service Constraints provided as **Attachment A** and were performed in accordance with the proposal and agreement executed prior to the performance of the survey.

The main hotel building was built in 1966 and the restaurant building was built in 1970. The combined building size is approximately 61,612 square feet. The main building has five stories with 110 units. The guest room units are located on Floors 1 thru 5. All five floors also contain storage rooms. The 1st floor also consists of the laundry room and the elevator equipment room.

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The 4th Floor consists of the main lobby, front desk/offices, meeting room, breakfast room and the manager's quarters. The restaurant building has two stories (vacant & used for storage). There is also a penthouse mechanical room on the roof of the main building.

Finishes in the guest rooms on Floors 1-5 are spray-applied ceiling texture on concrete ceilings, gypsum wallboard walls with textured paint, laminate plank flooring with underlying vinyl flooring in the guest rooms and ceramic floor tile in the bathrooms. Each guest room has an independent HVAC unit to cool & heat the space.

The corridors on Floors 1-5 are finished with either carpet or ceramic tile, concrete ceilings with spray-applied ceiling texture, and gypsum wallboard walls.

Please refer to the attached detailed *Limited Asbestos & Lead-Based Paint Baseline Survey Report* conducted by BCP Environmental, LLC, on behalf of AEI. **Please see BCP's Report for their survey limitations in Attachment B.**

Asbestos Information

The Code of Federal Regulations (CFR), 40 CFR 61, Subpart M (i.e., NESHAP), classifies ACM as any material or product that contains *greater than* 1% asbestos. As suspect ACM is identified, it is classified as either friable or non-friable.

Friable materials are considered to be more hazardous than non-friable materials since they are more likely to release fibers into the air. Friable is defined as any ACM that when dry, can be crumbled, pulverized or reduced to powder by hand pressure. Non-friable ACM is classified as either Category 1 or Category 2 material as follows:

- **Category 1** – Asbestos-containing packings, gaskets, resilient floor coverings and asphalt roofing products; and

- **Category 2** – All remaining types of non-friable asbestos-containing material not included in Category 1 that when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure.

Regulated asbestos-containing materials (RACM), a regulated waste when friable, is classified as any manufactured material that contains *greater than* 1% asbestos and is:

1. Friable – The material can be crumbled, pulverized or reduced to powder by hand pressure;
2. Category 1 that are subjected to sanding, grinding, cutting or abrading;
3. Category 1 material that has become friable during renovation activities; or,
4. Category 2 material that has become friable during renovation activities.

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Materials containing *greater than* 1% asbestos are subject to the NESHAP regulations (40 CFR Part 61, Subpart M). RACM (friable ACM and non-friable ACM that will become friable during renovation/demolition operations) must be removed from structures prior to renovations or demolitions. Certain non-friable ACM and materials containing 1% or less asbestos may remain in structures during renovations/demolitions.

LBP Information

Construction activities (including demolition) that disturb materials or paints containing any amount of lead are subject to certain requirements of the OSHA Safety and Health Regulations for Construction 29 CFR 1926.62. This section applies to all construction work where an employee may be occupationally exposed to lead. All construction work excluded from coverage in the OSHA General Industry Standard for lead by 29 CFR 1910.1025(a)(2) is covered by this standard. Construction work is defined as work for construction, alteration and/or repair, including painting and decorating. It includes but is not limited to the demolition or salvage of structures where lead or materials containing lead are present;

Potential hazards exist to workers who remove or cut through lead-containing paint (LCP) during demolition. Dust containing hazardous concentrations of lead may be generated during scraping or cutting materials coated with LCP. Torching of these materials may produce lead oxide fumes. Therefore, air monitoring and/or respiratory protection may be required during the demolition of materials coated with LCP. Guidelines regarding regulatory provisions for construction work where workers by be exposed to lead are presented in 29 CFR 1926.62.

The survey work was performed on April 22, 2021 by AEI representatives, Mr. Brad Pickerel and Mr. Greg Kilgore, who are accredited Asbestos Hazard Emergency Response Act (AHERA) Asbestos Building Inspectors.

Summary of Findings

Asbestos Survey:

A total of one hundred ten (110) samples, including sample layers, of suspect materials were collected from seventeen (17) homogeneous areas that were observed in the hotel buildings. Any building materials containing 1% or more asbestos are considered ACM.

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AEI Consultants

The following building materials tested positive for asbestos and are considered ACM:

Sample ID#	Description of Material	Location	Concentration & Type of ACM	NESHAP Category	Estimated Quantity
438555-31 (1st floor. Elec. Rm.) 438555-33 (3rd floor west stairwell)	Fire Door Insulation	Observed in stairwell doors, electrical room doors, laundry room doors, storage room doors & mechanical room doors on all floors in both buildings	12% Amosite Asbestos 5% Chrysotile Asbestos	Friable Regulated ACM (RACM)	Minimum of 20 Doors (Approximately 420 Sq. Ft.)
438555-34 (Penthouse - mech. Rm.) 438555-35 (Penthouse - Mech. Rm.) 438555-36 (Penthouse - Mech. Rm.)	Black Mastic on Pipe Wrap (Fiberglass Insulation under the Wrap)	Penthouse – Mechanical Room	6% - 8% Chrysotile Asbestos	Category II Non-Friable ACM	Approximately 100 Lin. Ft.

Any disturbance or removal of the ACMs should be performed by a licensed asbestos abatement contractor in accordance with applicable regulations. Proper safety procedures for the removal or repair of ACMs should always be followed to protect occupants of the building and the abatement workers.

The original laboratory report is provided in BCP's report in **Attachment B** of this report.

LBP Screening:

A total of fifteen (15) paint chip samples were collected within the subject property building.

The EPA defines LBP as "*paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter or 0.5 percent by weight or 5000 parts per million (ppm) by weight*" and the United States Department of Housing and Urban Development (HUD) standard for LBP is 5,000 ppm or 0.50% by weight.

- **None of the samples collected were determined to be LBP.**

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AEI Consultants

RECOMMENDATIONS

Based on the results of the survey, AEI makes the following recommendations:

Limited Asbestos Survey

- AEI recommends that identified ACM be abated by a licensed Asbestos Abatement Contractor prior to any renovation/demolition activities (if the activity may disturb the material). Abatement of the materials should be limited to only the portions of the identified asbestos materials that will be impacted by the renovation and/or demolition activities. If the materials will remain in place, they should be managed under an Asbestos Operations and Maintenance Plan.
- Should the scope of the renovations be altered from the original plans, AEI recommends that the areas and/or materials not investigated as part of this inspection be surveyed by a licensed Asbestos Inspector.
- If suspect materials that are not referenced in this report are identified during demolition activities, AEI recommends that the materials be sampled and analyzed to confirm or deny the presence of asbestos prior to disturbance of the materials.
- An inspection below grade on the building foundation was not performed as part of our scope of work. Prior to disturbance, all building foundations should be inspected for suspect waterproofing materials or other suspect materials.

LBP Screening

- Where lead is present at any level on concentration, the Federal regulation requires employers to perform assessment exposure monitoring during any demolition that might create lead dust. If no employee is exposed to the action level during this initial assessment, further monitoring can be suspended. Worker exposure to lead, a common concern during renovation, is not typically a concern during wholesale demolition provided that components are not individually treated. See OSHA's Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 covers lead in a variety of forms.
- When lead-based painted components are removed and disposed or when lead-based painted structures are demolished (non-residential buildings), the wastes generated from such activities are regulated as solid wastes under the Resource Conservation and Recovery Act (RCRA).
- In order to determine whether solid wastes are hazardous under the RCRA, the Toxicity Characteristic Leaching Procedure (TCLP) (analytical lab procedure) is used. Under RCRA, solid wastes containing 5 mg/L or greater lead as determined by TCLP analysis are regulated hazardous wastes and must be treated and disposed of accordingly. Non-residential wastes that do not exceed the regulatory threshold of 5 mg/L lead as

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determined by TCLP, this waste may be disposed of in a permitted Municipal Solid Waste (MSW) landfill or a permitted Construction & Demolition (C&D) landfill.

For renovation/demolition purposes, AEI recommends a comprehensive NESHAP asbestos survey.

Because of the limitations stated above, the findings, observations, conclusions and recommendations expressed by AEI in this report are limited to the information obtained and the surface investigation undertaken and should not be considered an opinion concerning the compliance of any past or current owner(s) or operator(s) of the Site with any Federal, State or local laws or regulations. No warranty or guarantee, whether express or implied, is made with respect to the data reported or findings, observations, conclusions, or recommendations expressed in this report. Furthermore, such data, findings, observations, conclusions and recommendations are based solely upon Site conditions in existence at the time of investigation.

This assessment was performed at the request of JLL, its successors and assigns ("Client") utilizing methods and procedures consistent with good commercial or customary practices designed to conform with acceptable industry standards. This report may be distributed to and relied upon by Client and its current and future wholly and partially owned subsidiaries, affiliates, successors and assigns. The independent conclusions represent AEI Consultants' best professional judgment based on the conditions that existed and the information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided to Client, Reliant Party, or their representative has been assumed to be correct and complete

This report has been prepared on behalf of and for the exclusive use of the Client and is subject to and issued in connection with the Agreement and the provisions thereof.

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We would like to thank you for this opportunity and look forward to working with you for the successful completion of your project. Please do not hesitate to contact me at (904) 553-0549 if you have any additional questions.

Sincerely,



Michael F. Capozzi
Senior Project Manager

Reviewed by:



Samuel Lardizabal, MPH, CSST, CDPH
Project Manager
AEI Consultants

Attachments

Attachment A: Limitations and Service Constraints

Attachment B: BCP's Limited Asbestos & and Lead-Based Paint Baseline Survey Report

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ATTACHMENT A

LIMITATIONS AND SERVICE CONSTRAINTS

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Limitations & Service Constraints

The data presented, and the opinions expressed in this report are qualified as follows:

- The sole purpose of the investigation and of this report is to assess the Site with respect to asbestos materials as defined in AEI's Scope of Work and the applicable State, Federal and local environmental laws and regulations.
- AEI derived the data in this report primarily from visual inspections, interviews with individuals with information about the Site and a limited number of environmental samples. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration at the Site, analysis of the data, and reevaluation of the findings, observations, conclusions, and recommendations expressed in the report.
- In preparing this report, AEI has relied upon and presumed accurate certain information (or absence thereof) about the Site provided by the Client, and others identified herein. Except as otherwise stated in the report, AEI has not attempted to verify the accuracy or completeness of such information.
- The data reported, and the findings, observations, conclusions, and recommendations expressed in the report are limited by the Scope of Services, including the extent of environmental sampling and other tests. The Scope of Services was defined by the requests of the Client, the time and budgetary constraints imposed by the Client, and the availability of access to the Site.
- The collection of bulk building material samples for analysis is a destructive procedure and may cause damage to the integrity of building systems. AEI took normal precautions to minimize damage, however, AEI will not be held responsible for damage to the building systems as a result of sample collection.
- Because of the limitations stated above, the findings, observations, conclusions and recommendations expressed by AEI in this report are limited to the information obtained and the surface and subsurface investigation undertaken and should not be considered an opinion concerning the compliance of any past or current owner(s) or operator(s) of the Site with any Federal, State or local laws or regulations. No warranty or guarantee, whether express or implied, is made with respect to the data reported or findings, observations, conclusions, or recommendations expressed in this report. Furthermore, such data, findings, observations, conclusions and recommendations are based solely upon Site conditions in existence at the time of investigation.
- This report has been prepared on behalf of and for the exclusive use of the Client and is subject to and issued in connection with the Agreement and the provisions thereof.

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ATTACHMENT B

BCP'S LIMITED ASBESTOS AND LEAD-BASED PAINT BASELINE SURVEY REPORT

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

Limited Asbestos & Lead-Based Paint Baseline Survey Report



May 3, 2021

Red Roof Inn
4430 Frederick Drive SW
Atlanta, Georgia 30336
AEI Project # 438555

Prepared For:

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone (770) 841-7090 ***bcpenviro@gmail.com***

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BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

May 3, 2021

Mr. Brett Huber
AEI Consultants
20 Gibson Place, Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos & Lead-Based Paint Baseline Survey Report
Red Roof Inn (AEI Project # 438555)
4430 Frederick Drive SW
Atlanta, Georgia 30336

Dear Mr. Huber,

BCP Environmental, LLC has completed this report concerning the limited asbestos and lead-based paint (LBP) baseline survey for the above referenced site. The scope of work (SOW) was to conduct a limited asbestos and LBP baseline survey, collect up to one hundred (100) bulk & twenty (20) paint chip samples, estimate quantities of suspect asbestos-containing materials (ACM), take photos of bulk sampling homogeneous areas, provide basic floor plans of hotel if available, fill out lab chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The asbestos baseline survey is a building-wide inspection that provides a general sense of the overall location, type, quantity and condition of asbestos-containing materials (ACM) in regard to interior and exterior of the commercial hotel (roof excluded from survey). A lead-based paint (LBP) screening was also performed on random interior and exterior painted building components from the commercial building.

Category II Non-Friable Asbestos-Containing Materials (ACM) and Friable Regulated Asbestos-Containing Materials (RACM) were identified at the site (>1% asbestos). Please see attached report for details. All fifteen (15) paint chip samples collected from suspect lead-based painted building materials from the building tested were below the EPA/HUD regulatory limit for lead (<0.5% by weight).

We appreciate the opportunity to be of service to you on this project. If you have any questions about information in this report, or if I can be of further assistance, please feel free to contact me at (770) 841-7090.

Sincerely,
BCP Environmental, LLC
Brad Pickerel
Brad Pickerel
Project Industrial Hygienist

Phone (770) 841-7090 ***bcpenviro@gmail.com***

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

May 3, 2021

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos Survey & Lead-Based Paint Screening Baseline Survey Report
Red Roof Inn
4430 Frederick Drive SW
Atlanta, Georgia 30336
AEI Project # 438555

Introduction:

This report presents the results of the limited asbestos survey and lead-based paint screening baseline survey for the above referenced site. This inspection was performed by Mr. Brad Pickerel & Mr. Greg Kilgore, both trained Asbestos Hazard Emergency Response Act (AHERA) accredited asbestos building inspectors. BCP Environmental, LLC conducted the site investigation on April 22, 2021.

The main hotel building was built in 1966 and the restaurant building was built in 1970. The combined building size is +/- 61,612 square feet. The main building has 5 stories with 110 units. The guest room units are located on floors 1-5. All 5 floors also contain storage rooms. The 1st floor also consists of the laundry room and the elevator equipment room. The 4th floor also consists of the main lobby, front desk/offices, meeting room, breakfast room and the manager's quarters. The restaurant building has 2 stories (vacant & used for storage). There is also a penthouse mechanical room on the roof of the main building.

Finishes in the guest rooms on Floors 1-5 are spray-applied ceiling texture on concrete ceilings, gypsum wallboard walls with textured paint, laminate plank flooring with underlying vinyl flooring in the guest rooms and ceramic floor tile in the bathrooms. Each guest room has an independent HVAC unit to cool & heat the space.

Corridors on Floors 1-5 are finished with either carpet or ceramic tile, concrete ceilings with spray-applied ceiling texture, and gypsum wallboard walls.

Purpose:

The purpose of this limited asbestos-containing materials (ACM's) and lead-based paint (LBP) screening was to collect up to one hundred (100) bulk samples and twenty (20) paint chip samples, inspect approximately 10% of the guest units (11 units), inspect all common areas and exterior, collect estimated quantities of suspect ACM's, collect photographs of each homogeneous areas (HA) and general spaces, collect any available floor plans of building (not available), collect paint chip samples from random painted building components, complete laboratory chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The observed suspect asbestos-containing materials (ACM) were:

- Exterior Wall Stucco
- Exterior Window Caulk
- Stair Tread Mastic (Stairwells)

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- Cove Base Mastic
- Carpet Mastic
- Acoustical Ceiling Tile (2' x 2')
- Wallpaper
- Ceramic Tile Thinset & Grout
- Wall Plaster
- Vinyl Flooring Under Plank Flooring
- Fire Door Insulation
- Pipe Wrap & Black Mastic
- Pipe Wrap & White Mastic
- Wall Tile Thinset & Grout
- Gypsum Wallboard & Associated Joint Compound (WBJC) in Walls
- Spray-Applied Ceiling Texture

The observed suspect lead-based painted (LBP) components were:

- Paint on Textured Ceilings
- Paint on CMU Walls
- Paint on Concrete Walls
- Paint on Concrete Ceilings
- Paint on Concrete Floors
- Paint on Metal Door Frames
- Paint on Wood Doors
- Paint on Metal Handrails
- Paint on Gypsum Wallboard
- Paint on Wood Door Frames

This inspection was conducted in general accordance with Environmental Protection Agency (EPA) AHERA regulations and ASTM E2356-18 standard practice for building asbestos surveys.

EPA Regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), prohibits the release of asbestos fibers to the atmosphere during demolition and renovation activities. The asbestos NESHAP requires that potentially regulated ACM be identified, classified and quantified prior to demolition activities.

Bulk Samples Survey Protocol:

1. During the inspection, the various building construction materials were categorized into "homogeneous areas" based upon material types, approximate dates of construction, building system/function and appearance.

2. Conducted an interview with front desk management to elicit information regarding survey.

3. Floor plans of all guest rooms/units were not provided. Floor plans of the 1st, 2nd, 3rd and 5th floor were available (photo of fire escape floor plan on back of hotel room doors).

4. A brief walk through of the target areas to be surveyed allowed conclusions to be made concerning the number of samples needed and the location of the bulk to be collected.

5. A visual inspection was conducted to identify the locations of suspect asbestos containing materials and physically touched the material to determine if it was to be classified as friable (easily crumbled with hand pressure and reduced to powder form) or non-friable. Suspect

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Braselton, Georgia 30517

materials were catalogued according to their intended use. These categories include surfacing materials, thermal system insulation (TSI) and/or miscellaneous.

6. Bulk sampling was conducted in accordance with the procedures outlined in AHERA (40 CFR 763.86 Sampling). These procedures required a random sampling method, which was used to select sampling locations from each homogeneous sampling area. A homogeneous area is defined as an area of surfacing, TSI or miscellaneous material that is uniform in color and texture.

7. The bulk samples were wetted to minimize the release of fibers into the air, sealed within a sample baggie and labeled with an identification number. Bulk sample locations were recorded on field drawings.

Analytical Laboratory Information:

All bulk samples were analyzed by Polarized Light Microscopy (PLM) EPA 600/R-93/116. The Chain-of- Custody forms and asbestos bulk analysis results are attached. The bulk samples were analyzed by an independent, third-party accredited laboratory. Eurofins EMLab P&K and EMSL are accredited by the National Institute of Standards and Technology (NIST) National Voluntary Accreditation Program (NVLAP) for laboratories analyzing bulk materials by PLM. Paint chip samples were analyzed by Flame Atomic Absorption Spectroscopy.

Limited Asbestos Baseline Survey Results:

Any building materials that contain 1% or more asbestos are considered asbestos-containing material (ACM). A total of one hundred and ten (110) bulk samples including sample layers were collected from seventeen (17) homogeneous areas that were observed in the hotel buildings. **The following building materials tested positive for asbestos and are considered ACM:**

SAMPLE ID # & SAMPLE LOCATION	DESCRIPTION OF MATERIAL	LOCATION	CONCENTRATION & TYPE OF ACM	NESHAP CATEGORY	ESTIMATED QUANTITY
438555-31 (1ST FL. ELEC. RM.) 438555-33 (3RD FLOOR WEST STAIRWELL)	FIRE DOOR INSULATION	OBSERVED IN STAIRWELL DOORS, ELECTRICAL ROOM DOORS, LAUNDRY ROOM DOORS, STORAGE ROOM DOORS & MECHANICAL ROOM DOORS ON ALL FLOORS IN BOTH BUILDINGS	12% AMOSITE 5% CHRYSOTILE	REGULATED ACM (RACM)	MINUMUM 20 DOORS (420 SF TOTAL)
438555-34 (PENTHOUSE MECH. RM.) 438555-35 (PENTHOUSE MECH. RM.) 438555-36 (PENTHOUSE MECH. RM.)	BLACK MASTIC ON PIPE WRAP (FIBERGLASS INSULATION UNDER WRAP)	PENTHOUSE MECHANICAL ROOM	6%-8% CHRYSOTILE	CATEGORY II NON-FRIABLE	LESS THAN 100 LF

Phone: 770.841.7090 Fax: 678.696.5084 Email: bcpenviro@gmail.com

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Notes: No asbestos detected in remaining bulk samples (locations of all collected bulk samples are identified in the attached asbestos chain of custody forms). No suspect ACM floor tile observed under random checked vinyl plank flooring in guest room units or beneath carpet in corridors and common areas.

Regulatory Overview & Recommendations:

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or which will be subjected to drilling, sanding, grinding, cutting, or abrading and which could be crushed or pulverized during anticipated demolition activities are considered regulated ACM (RACM). RACM must be removed prior to renovation or demolition activities, which will disturb the materials. The owner or operator must provide the Georgia Environmental Protection Division (GA EPD) with written notification at least 10 working days prior to the commencement of demolition activity which will include the disturbance of at least 10 linear feet or 10 square feet of RACM. Removal of RACM must be conducted by a GA EPD licensed asbestos abatement contractor. All ACM must be disposed at a permitted landfill. The Georgia Department of Natural Resources (DNR) provides the GA EPD authority for regulating asbestos containing waste.

Lead-Based Paint (LBP) Screening Results:

BCP Environmental, LLC collected fifteen (15) random paint chip samples from observed painted interior and exterior finished building components and tested by an independent certified laboratory. The EPA defines lead-based paint as "paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter or ***0.5 percent by weight*** or 5000 parts per million (ppm) by weight."

No lead-based paint detected in all paint chip samples (<0.5% by weight). Lead-containing paint was detected but no LBP. This is not a LBP survey, screening only.

See regulatory overview below. See attached paint chip laboratory analysis report in the appendix for details.

Regulatory Overview & Recommendations (LBP):

Lead-containing paint was identified in paint chips collected. The Occupational Safety and Health Administration (OSHA) Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 states that if there is any amount of lead in construction materials, the employers of construction workers are responsible for developing and implementing a worker protection program.

Limitations & Conclusions:

This survey was conducted with the best information available at the time. Hidden ACM may still be present behind structures. All such unidentified materials should be treated as assumed ACM. The assumed ACM should be sampled to confirm the presence of asbestos prior to the demolition activities. Subcontractors and employees working within the target areas at the site should be aware of the locations of the ACM and the possibility of concealed suspect ACMs that could be found during renovation/demolition activities. We cannot, guarantee that all potential ACM & LBP and other hazardous materials, including quantities, has been located. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry. This report is not intended to serve as a bidding document and should be field verified. This survey pertains to the LIMITED ACM & LBP SURVEY for

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

information purpose only. Comprehensive survey will be needed for any renovation or demolition purpose.

Acknowledgement:

BCP Environmental, LLC appreciates the opportunity to work with you on this project and if you have any questions, please contact me @ (770) 841-7090.

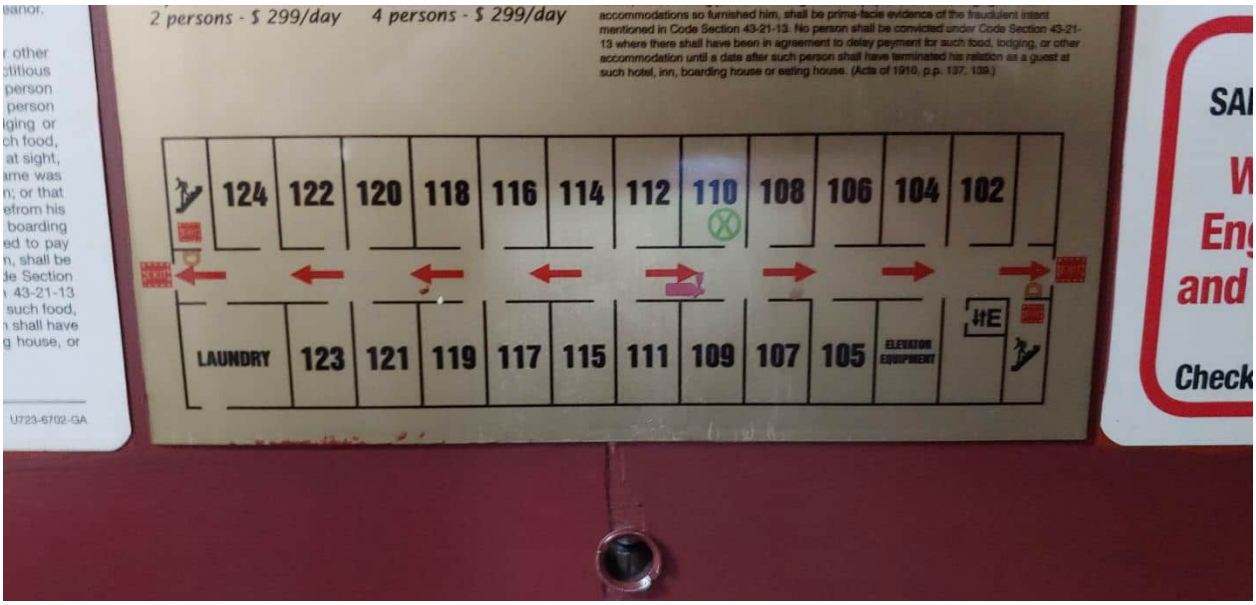
Sincerely,
Brad Pickerel
Brad Pickerel
Project Industrial Hygienist

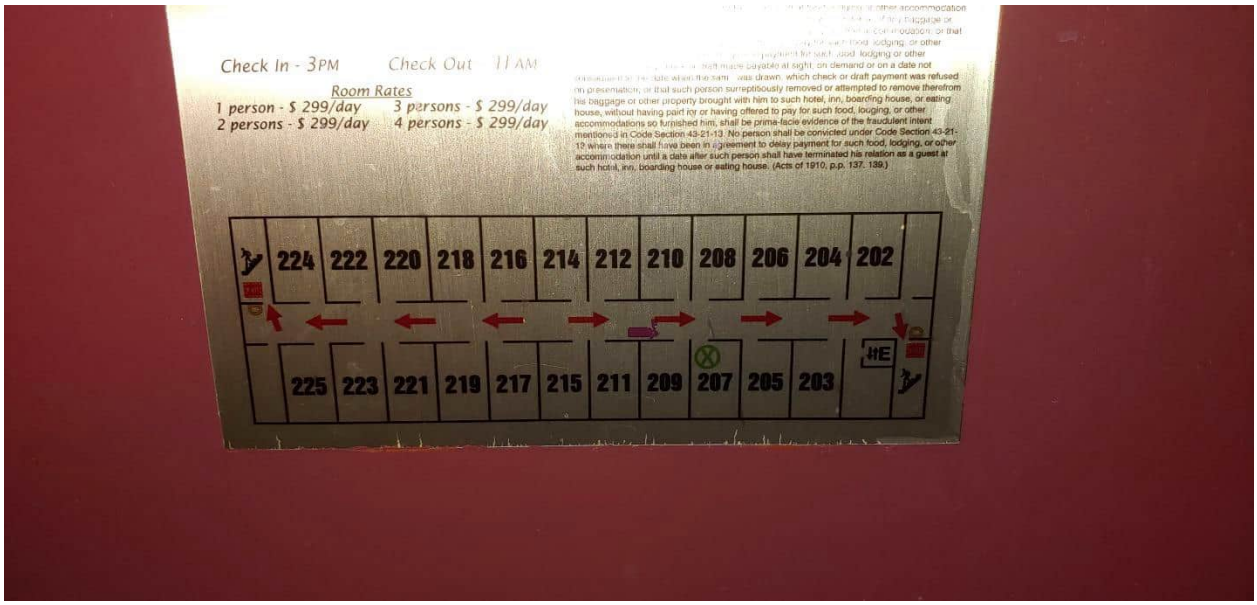
Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

AEI Project #438555

Red Roof Inn, 4430 Frederick Dr. SW, Atlanta, GA

Available Floor Plans



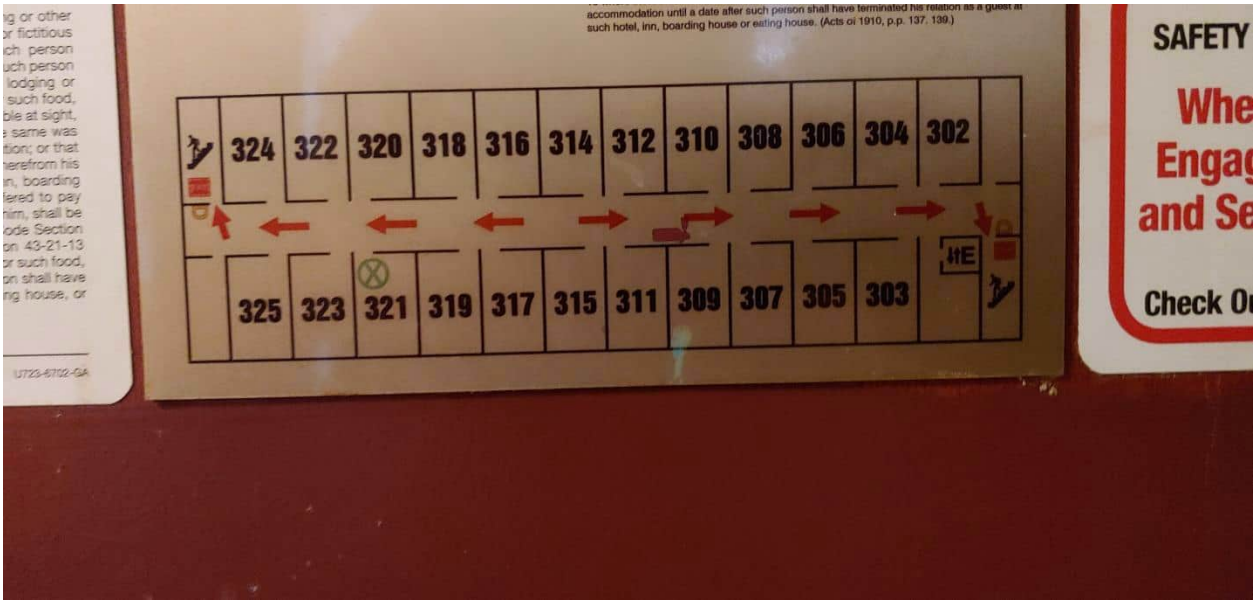


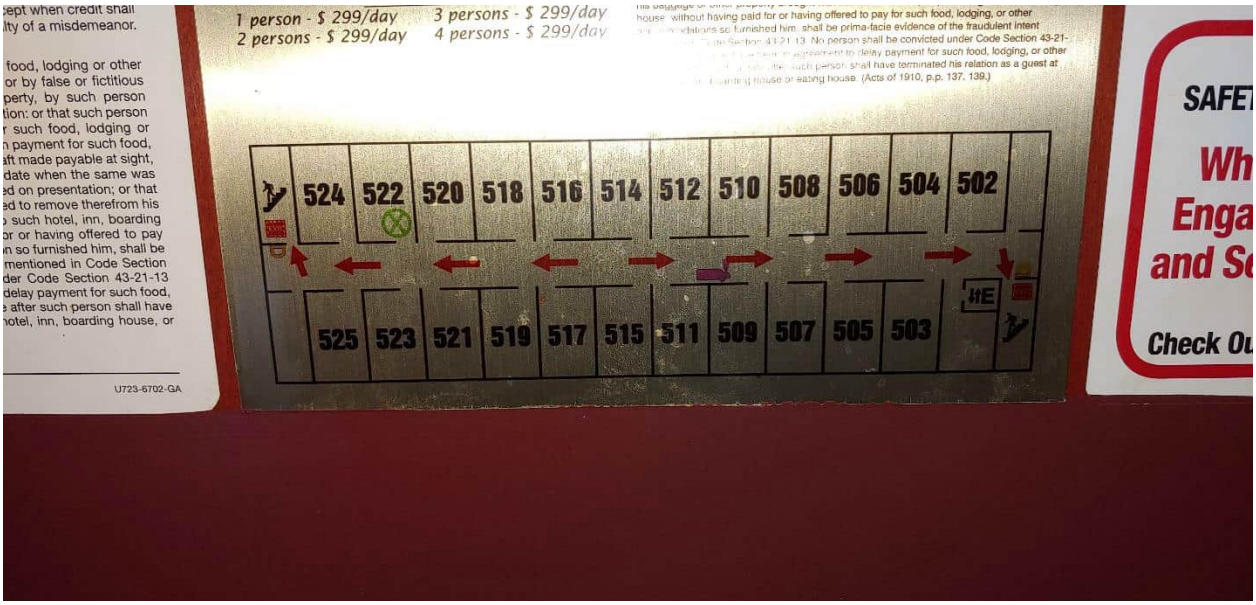
Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

AEI Project #438555

Red Roof Inn, 4430 Frederick Dr. SW, Atlanta, GA

Available Floor Plans





Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0



1. Typical ACM fire door insulation collected from storage room



2. (Wide shot) Typical ACM fire door insulation collected from storage room



3. Typical ACM fire door insulation collected from stairwell door



4. Typical ACM fire door insulation collected from laundry room

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5. Typical ACM black mastic on non-ACM pipe wrap collected from penthouse mech. room



6. (Wide shot) ACM black mastic on non-ACM pipe wrap collected from penthouse mech. room



7. Typical guest room with non-ACM wallboard joint compound, ceiling texture and cove base mastic

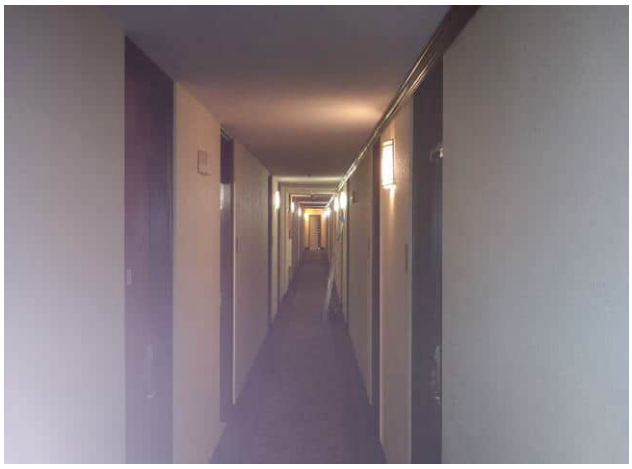


8. View of non-ACM vinyl flooring under plank flooring in guest room

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9. Typical non-ACM ceramic tile thinset & grout in guest room bathroom



10. Typical corridor with non-ACM wallboard joint compound and ceiling texture



11. Typical stairwell with non-ACM ceiling texture



12. Typical non-ACM cove base mastic

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13. Typical non-ACM stair tread mastic in stairwells



14. Typical non-ACM wallboard joint compound in guest rooms



15. Typical non-ACM carpet mastic in corridors and other common areas



16. Typical non-ACM white mastic on pipe wrap in penthouse mech. room

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17. Typical non-ACM 2’ x 2’ acoustical ceiling tile in manager’s offices



18. Typical non-ACM exterior window caulk



19. Front view of hotel



20. South view of hotel

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21. North and west view of hotel, and view of 2 story restaurant building



22. View of interior of restaurant building (no suspect ACM)



23. View of interior of restaurant building (no suspect ACM)



24. View of penthouse mechanical room

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CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 858-5653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

any:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Capozzi,		
:	904-553-0549	Special Instructions:	**STANDARD TAT**

PROJECT INFORMATION

t ID:	**438555**		
ption:	**4430 Frederick Dr, Atlanta, GA**		
ode:	**30336**	Sampling Date/Time:	4/23/21
umber:	**256576**	Sampled By:	Brad Rickerd

TURN AROUND TIME CODES - (TAT)

STD - Standard (Default)
ND - Next Business Day
SD - Same Business Day
WH - Weekend/Holiday/ASAP

Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

REQUESTED SERVICES

Non-Culturable

Spore Trap: Spore Trap Analysis; Other biological particles - supplemental

Tape, Swab, Bulk: Direct Microscopic Exam (Qualitative); Quantitative spore count direct exam; Dust Characterization

Culturable

BioCassette™ Anderson, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate: T-Media Surface Fungi (Genus ID + Asp. spp.); Culturable Air Fungi (Genus ID + Asp. spp.); Gram Stain and Count (Culturable Air and Surface Bacteria); Legionella culture; Total Coliform, E coli (Presence/Absence); Quanti-Tray-Sewage Screen; OTHER: (please specify test)

Other Requests

Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400); Lead (Pb) - Flame AA; PCB (please specify test); Mercury (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
438555-1	EXT. WALL Stucco	HA 1		EXTERIOR	BROWN
438555-2	" "				
438555-3	" "				
438555-4	EXT. Window Caulk	HA 2			REDDISH
438555-5	" "				
438555-6	" "				
438555-7	Stair Tread MASTIC	HA 3		3rd FL	Staircase/Ells - TAN
438555-8	" "			4th FL	
438555-9	" "			5th FL	
438555-10	Cove Base MASTIC	HA 4		RM 207	Vinyl - TAN
438555-11	" "			RM 215	
438555-12	" "			RM 511	
438555-13	Carpet MASTIC	HA 5		1ST FL Hall	TAN
438555-14	" "			5TH FL Hall	
438555-15	" "			3rd FL Hall	

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME
BRell	1:10 PM 4/23/21

RECEIVED BY	DATE & TIME
TC 4-26-21	8:44 AM

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CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 586-8553

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

any:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Capozzi,		
:	904-553-0549	Special Instructions:	**STANDARD TAT**

PROJECT INFORMATION

t ID:	**438555**		
ption:	**4430 Frederick Dr, Atlanta, GA**		
e:	**30336**	Sampling Date/Time:	
mber:	**256576**	Sampled By:	

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REQUESTED SER

Non-Culturable

- Spore Trap
- Tape, Swab, Bulk

Culturable

- BioCassette™: Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate
- Spore Trap Analysis
- Other Biological particles - supplement
- Direct Microscopic Exam (Qualitative)
- Quantitative spore count (Andersen)
- Dust Characterization
- Media Surface Fungi (Genus ID + Asp. spp.)
- Culturable Air Fungi (Genus ID + Asp. spp.)
- Gram Stain and Counts (Culturable Air and Surface Bacteria)
- Legionella culture
- Total Coliform, E.coli (Presence/Absence)
- QuantiTray-Sewage Screen
- OTHER: (please specify test)

Other Requests

- Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
- Lead (Pb) - Flame AA
- PCR (please specify test)
- Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
438555-16	2x2' Ceiling Tile	HA6			DINING
438555-17	" "				Meeting
438555-18	" "				Kitchen
438555-19	Wallpaper	HA7		Rm 422	
438555-20	" "			Rm 110	
438555-21	" "			Rm 215	
438555-22	Ceramic Tile thinset + Grout	HA8		3rd Fl. West Stairs	
438555-23	" "			Rm 110	
438555-24	" "			Rm 215	
438555-25	WALL Plaster	HA9		4th Fl Stair-West	
438555-26	" "			3rd Fl. Stair-" "	
438555-27	" "			5th Fl. Stair " "	
438555-28	Flooring under Plank Flat Vinyl	HA10		Rm 110	
438555-29	" "			Rm 207	
438555-30	" "			Rm 215	

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Anderson	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME

RECEIVED BY	DATE & TIME
TC 4.20.21	8:44AM

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CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 858-6653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

any:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Capozzi,	Special Instructions:	**STANDARD TAT**
:	904-553-0549		

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REQUESTED SERVICES

Non-Culturable

Spore Trap: Spore Trap Analysis

Tape, Swab, Bulk: Other biological particles - supplement; Direct Microscopic Exam (Qualitative); Quantitative spore count direct exam; Dust Characterization

Culturable

BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil Contact Plate: 1-Media Surface Fungi (Genus ID + Asp. spp.); Culturable Air Fungi (Genus ID + Asp. spp.); Gram Stain and Counts (culturable Air and Surface Bacteria); Fastidious culture; Total Coliform, E.coli (Presence/Absence); Quanti-Tray-Sewage Screen; OTHER: (please specify test)

Other Requests

Asbestos in Air - PCM Alternate Fiber Count (NIOSH 7400); [illegible]; Lead (Pb) - Flame AA; PCR (please specify test); Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)	Asbestos in Air - PCM Alternate Fiber Count (NIOSH 7400)
438555-31	Fire Door Insulation			HA11	1ST FL. Elect. Rm	X
438555-32	"				1ST FL Hall	
438555-33	"				3rd FL. W. stair	
438555-34	Pipe Wrap MASIC - Black Elbow			HA12	Penthouse Mech	
438555-35	"					
438555-36	"					
438555-37	Pipe Wrap & MASIC - White Elbow			HA13		
438555-38	"					
438555-39	"					
438555-40	Wall Tile Grout/Thinset - Bathroom			HA14	2-Story Wing	
438555-41	"					
438555-42	"					
438555-43	Wall Plaster - OPEN Stairs			HA15		
438555-44	"					
438555-45	"					

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME	RECEIVED BY	DATE & TIME
		TC 4-14-21	8:44AM

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nix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 * (800) 851-4802
CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 886-6653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

CONTACT INFORMATION

...ny:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
...ct:	Mr. Michael Capozzi,	Special Instructions:	**STANDARD TAT**
...:	904-553-0549		

PROJECT INFORMATION

...t ID:	**438555**		
...iption:	**4430 Frederick Dr, Atlanta, GA**		
...der:	**30336**	Sampling Date/Time:	
...mber:	**256576**	Sampled By:	

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REQUESTED SERVICE

Non-Culturable

- Spore Trap
- Tape, Swab, Bulk

Culturable

BioCassette™, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate

- Spore Trap Analysis
- Other biological particles - supplement
- Direct Microscopic Exam (Qualitative)
- Quantitative spore count (dried sample)
- Dust Characterization
- TMedia Surface Fungi (Genus ID + Asp. spp.)
- Culturable Air Fungi (Genus ID + Asp. spp.)
- Gram Stain and Count (Culturable Air and Surface Bacteria)
- Legionella culture
- Total Coliform, E.coli (Presence/Absence)
- QuanTray-Sewage Screen
- OTHER (please specify test)

Other Requests

- Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
- [illegible]
- Lead (Pb) - Flame AA
- PCR (please specify test)
- Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
438555-46	WBTC WALL (Gypsum wall)	bacT	J.C.		Rm 207
438555-47	" "		HA16		1ST Fl. Lavatory
438555-48	" "				Rm 110
438555-49	" "				Rm 422
438555-50	" "				Rm 321
438555-51	" "				Meeting Rm
438555-52	" "				5th Fl. Hall
438555-53	" "				Rm 215 Bath
438555-54	" "				Rm 215
438555-55	Ceiling Texture		HA17		Rm 422
438555-56	" "				Rm 321
438555-57	" "				Rm 215
438555-58	" "				Rm 207
438555-59	" "				Rm 110
438555-60	" "				3rd Fl. Hall

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME

RECEIVED BY	DATE & TIME
TC 4-20-21	8:44 AM

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AEI Consultants

ton, NJ: 3000 Lincoln Dr E, Ste. A, Marlton, NJ 08053 * (856) 871-1984
nix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 * (800) 651-4802
CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 858-8653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

eny:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Caporzi,	Special Instructions:	**STANDARD TAT**
:	904-553-0549		

PROJECT INFORMATION

t ID:	**438555**		
iption:	**4430 Frederick Dr, Atlanta, GA**		
ode:	**30336**	Sampling Date/Time:	
umber:	**256576**	Sampled By:	

TURN AROUND TIME CODES - (TAT)

STD - Standard (Default)
ND - Next Business Day
SD - Same Business Day
WH - Weekend/Holiday/ASAP

Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

REQUESTED SERVICES

Non-Culturable

- Spore Trap
- Tape, Swab, Bulk
  - Spore Trap Analysis
  - Other biological particles - Supplement
  - Direct Microscopic Exam (Qualitative)
  - Quantitative spore count direct exam
  - Dust Characterization

Culturable

- BioCassette™, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate
  - Hillels Surface Fungi (Genus ID + Agr. spp.)
  - Culturable Air Fungi (Genus ID + Agr. spp.)
  - Gram Stain and Counts (Culturable Air and Surface Bacteria)
  - Legionella culture
  - Total Coliform, Fecal (Presence/Absence)
  - QuantiTray-Sewage Sizing
  - OTHER: (please specify test)

Other Requests

- Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
- Lead (Pb) - Flame AA
- PCM (please specify test)
- Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)	Spore Trap Analysis	Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
438555-61	Ceiling Texture			HA17	3rd Fl. Stairs (W)		X
438555-62	"				4th Fl. Hall		
438555-63	"				3rd Fl. Hall		

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME

RECEIVED BY	DATE & TIME
JC 4-26-21	8:44AM

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AEI Consultants

Report for:

Mr. Michael Capozzi
AEI Consultants
112 Water Street
5th Floor
Boston, MA 02109

Regarding: Project: 438555; 4430 Frederick Dr., Atlanta, GA
EML ID: 2626503

Approved by:

Approved Signatory
Tracy Garcia

Dates of Analysis:
Asbestos PLM: 04-28-2021 and 04-29-2021

Service SOPs: Asbestos PLM (EPA 40CFR App E to Sub E of Part 763 & EPA METHOD 600/R-93-116, SOP EM-AS-S-1267)
NVLAP Lab Code 201060-0

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

Eurofins EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

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Eurofins EMLab P&K
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(866) 871-1984 Fax (954) 776-8485 www.emlab.com

Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Total Samples Submitted:	63
Total Samples Analyzed:	63
Total Samples with Layer Asbestos Content > 1%:	5

Location: 438555-1, Ext. Wall Stucco HA1 Lab ID-Version‡: 12542028-1

Sample Layers	Asbestos Content
Brown/Gray Stucco	ND
White Foam	ND
Multicolored Semi-Fibrous Material	ND
Composite Non-Asbestos Content:	7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-2, Ext. Wall Stucco HA1 Lab ID-Version‡: 12542029-1

Sample Layers	Asbestos Content
Brown/Gray Stucco	ND
White Foam	ND
Multicolored Semi-Fibrous Material	ND
Composite Non-Asbestos Content:	7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-3, Ext. Wall Stucco HA1 Lab ID-Version‡: 12542030-1

Sample Layers	Asbestos Content
Brown/Gray Stucco	ND
White Foam	ND
Multicolored Semi-Fibrous Material	ND
Composite Non-Asbestos Content:	7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-4, Ext. Window Caulk HA2 Lab ID-Version‡: 12542031-1

Sample Layers	Asbestos Content
Brown Caulk with Paint	ND
Brown Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-5, Ext. Window Caulk HA2 Lab ID-Version‡: 12542032-1

Sample Layers	Asbestos Content
Brown Caulk with Paint	ND
Brown Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-6, Ext. Window Caulk HA2 Lab ID-Version‡: 12542033-1

Sample Layers	Asbestos Content
Brown Caulk with Paint	ND
Brown Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-7, Stair Tread Mastic HA3 Lab ID-Version‡: 12542034-1

Sample Layers	Asbestos Content
Multicolored Mastic / Debris	ND
Composite Non-Asbestos Content:	2% Synthetic Fibers < 1% Cellulose < 1% Hair/Wool
Sample Composite Homogeneity:	Moderate

Location: 438555-8, Stair Tread Mastic HA3 Lab ID-Version‡: 12542035-1

Sample Layers	Asbestos Content
Multicolored Mastic / Debris	ND
Composite Non-Asbestos Content:	2% Synthetic Fibers < 1% Cellulose < 1% Hair/Wool
Sample Composite Homogeneity:	Moderate

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Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-9, Stair Tread Mastic HA3 Lab ID-Version‡: 12542036-1

Sample Layers	Asbestos Content
Multicolored Mastic / Debris	ND
Composite Non-Asbestos Content:	2% Synthetic Fibers < 1% Cellulose < 1% Hair/Wool
Sample Composite Homogeneity:	Moderate

Location: 438555-10, Cove Base Mastic HA4 Lab ID-Version‡: 12542037-1

Sample Layers	Asbestos Content
Gray Baseboard	ND
Yellow Mastic / White Paint	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-11, Cove Base Mastic HA4 Lab ID-Version‡: 12542038-1

Sample Layers	Asbestos Content
Yellow Mastic	ND
White Paint / Brown Tape	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 438555-12, Cove Base Mastic HA4 Lab ID-Version‡: 12542039-1

Sample Layers	Asbestos Content
Black Baseboard	ND
Yellow Mastic / White Paint	ND
Sample Composite Homogeneity:	Moderate

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Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
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Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-13, Carpet Mastic HA5

Lab ID-Version‡: 12542040-1

Sample Layers	Asbestos Content
Orange Mastic	ND
Multicolored Debris	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Poor

Location: 438555-14, Carpet Mastic HA5

Lab ID-Version‡: 12542041-1

Sample Layers	Asbestos Content
Orange Mastic	ND
Multicolored Debris	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Poor

Location: 438555-15, Carpet Mastic HA5

Lab ID-Version‡: 12542042-1

Sample Layers	Asbestos Content
Orange Mastic	ND
Multicolored Carpet	ND
Composite Non-Asbestos Content:	65% Synthetic Fibers 5% Cellulose
Sample Composite Homogeneity:	Poor

Location: 438555-16, 2'x2' Ceiling Tile HA6

Lab ID-Version‡: 12542043-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	30% Cellulose 15% Mineral Wool
Sample Composite Homogeneity:	Good

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ASBESTOS PLM REPORT

Location: 438555-17, 2'x2' Ceiling Tile HA6 Lab ID-Version‡: 12542044-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	60% Mineral Wool 10% Cellulose
Sample Composite Homogeneity:	Good

Location: 438555-18, 2'x2' Ceiling Tile HA6 Lab ID-Version‡: 12542045-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	30% Cellulose 15% Mineral Wool
Sample Composite Homogeneity:	Good

Location: 438555-19, Wallpaper HA7 Lab ID-Version‡: 12542046-1

Sample Layers	Asbestos Content
White Texture with Beige Paint	ND
White Joint Compound with Paint	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-20, Wallpaper HA7 Lab ID-Version‡: 12542047-1

Sample Layers	Asbestos Content
White Texture with Cream Paint	ND
Brown Tape	ND
Composite Non-Asbestos Content:	30% Cellulose
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-21, Wallpaper HA7 Lab ID-Version‡: 12542048-1

Sample Layers	Asbestos Content
White Texture with Beige Paint	ND
White Joint Compound with Paint	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-22, Ceramic Tile Thinset + Grout HA8 Lab ID-Version‡: 12542049-1

Sample Layers	Asbestos Content
White Thinset	ND
Brown/Gray Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-23, Ceramic Tile Thinset + Grout HA8 Lab ID-Version‡: 12542050-1

Sample Layers	Asbestos Content
Brown Thinset	ND
Gray Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-24, Ceramic Tile Thinset + Grout HA8 Lab ID-Version‡: 12542051-1

Sample Layers	Asbestos Content
Brown Thinset	ND
Gray Grout	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-25, Wall Plaster HA9 Lab ID-Version‡: 12542052-1

Sample Layers	Asbestos Content
White Skim Coat with Cream Paint	ND
White Plaster with Off-White Paint	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-26, Wall Plaster HA9 Lab ID-Version‡: 12542053-1

Sample Layers	Asbestos Content
White Skim Coat with Cream Paint	ND
White Plaster with Off-White Paint	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-27, Wall Plaster HA9 Lab ID-Version‡: 12542054-1

Sample Layers	Asbestos Content
White Skim Coat with Cream Paint	ND
White Plaster with Off-White Paint	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-28, Flooring Under Plank Flooring / Mastic HA10 Lab ID-Version‡: 12542055-1

Sample Layers	Asbestos Content
Tan Flooring	ND
Semi-Transparent Adhesive	ND
Off-White Leveling Compound (Trace)	ND
Sample Composite Homogeneity:	Moderate

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Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-29, Flooring Under Plank Flooring / Mastic HA10 Lab ID-Version‡: 12542056-1

Sample Layers	Asbestos Content
Tan Flooring	ND
Semi-Transparent Adhesive	ND
Off-White Leveling Compound (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-30, Flooring Under Plank Flooring / Mastic HA10 Lab ID-Version‡: 12542057-1

Sample Layers	Asbestos Content
Tan Flooring	ND
Semi-Transparent Adhesive	ND
Off-White Leveling Compound (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-31, Fire Door Insulation HA11 Lab ID-Version‡: 12542058-1

Sample Layers	Asbestos Content
White Insulation	12% Amosite 5% Chrysotile
Sample Composite Homogeneity:	Poor

Location: 438555-32, Fire Door Insulation HA11 Lab ID-Version‡: 12542059-1

Sample Layers	Asbestos Content
Light Gray Insulation	ND
Composite Non-Asbestos Content:	15% Cellulose 7% Vermiculite
Sample Composite Homogeneity:	Poor

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ASBESTOS PLM REPORT

Location: 438555-33, Fire Door Insulation HA11 Lab ID-Version‡: 12542060-1

Sample Layers	Asbestos Content
White Insulation	12% Amosite 5% Chrysotile
Sample Composite Homogeneity:	Poor

Location: 438555-34, Pipe Wrap + Mastic - Black Elbow HA12 Lab ID-Version‡: 12542061-1

Sample Layers	Asbestos Content
Black Mastic / Gray Pipe Wrap	6% Chrysotile
Composite Non-Asbestos Content:	12% Cotton
Sample Composite Homogeneity:	Moderate

Comments: Sample layers inseparable without cross contamination.

Location: 438555-35, Pipe Wrap + Mastic - Black Elbow HA12 Lab ID-Version‡: 12542062-1

Sample Layers	Asbestos Content
Black Mastic	8% Chrysotile
Sample Composite Homogeneity:	Moderate

Location: 438555-36, Pipe Wrap + Mastic - Black Elbow HA12 Lab ID-Version‡: 12542063-1

Sample Layers	Asbestos Content
Black Mastic	8% Chrysotile
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-37, Pipe Wrap + Mastic - White Elbow HA13 Lab ID-Version‡: 12542064-1

Sample Layers	Asbestos Content
Off-White Mastic / Silver Pipe Wrap/ Tan Tape/ Yellow Woven Material	ND
Composite Non-Asbestos Content:	15% Cellulose 7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-38, Pipe Wrap + Mastic - White Elbow HA13 Lab ID-Version‡: 12542065-1

Sample Layers	Asbestos Content
Off-White Mastic / Silver Pipe Wrap/ Tan Tape/ Yellow Woven Material	ND
Orange Insulation	ND
Composite Non-Asbestos Content:	15% Cellulose 15% Mineral Wool 7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-39, Pipe Wrap + Mastic - White Elbow HA13 Lab ID-Version‡: 12542066-1

Sample Layers	Asbestos Content
Off-White Mastic / Silver Pipe Wrap/ Tan Tape/ Yellow Woven Material	ND
Composite Non-Asbestos Content:	15% Cellulose 7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-40, Wall Tile Grout / Thinset - Bathroom HA14 Lab ID-Version‡: 12542067-1

Sample Layers	Asbestos Content
White Grout	ND
Sample Composite Homogeneity:	Moderate

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Eurofins EMLab P&K
6215 Regency Parkway, Suite 900, Norcross, GA 30071
(866) 871-1984 Fax (954) 776-8485 www.emlab.com

Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-41, Wall Tile Grout / Thinset - Bathroom HA14 Lab ID-Version‡: 12542068-1

Sample Layers	Asbestos Content
White Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-42, Wall Tile Grout / Thinset - Bathroom HA14 Lab ID-Version‡: 12542069-1

Sample Layers	Asbestos Content
Gray/White Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-43, Wall Plaster - Open Storage HA15 Lab ID-Version‡: 12542070-1

Sample Layers	Asbestos Content
Off-White Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-44, Wall Plaster - Open Storage HA15 Lab ID-Version‡: 12542071-1

Sample Layers	Asbestos Content
Off-White Plaster	ND
Sample Composite Homogeneity:	Moderate

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Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-45, Wall Plaster - Open Storage HA15 Lab ID-Version‡: 12542072-1

Sample Layers	Asbestos Content
White Skim Coat	ND
Off-White Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-46, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542073-1

Sample Layers	Asbestos Content
White Joint Compound with Multicolored Paint	ND
Semi-Transparent Woven Material (Mesh)	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	12% Cellulose 5% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-47, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542074-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 438555-48, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542075-1

Sample Layers	Asbestos Content
White Texture with Cream Paint	ND
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

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Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-49, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542076-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-50, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542077-1

Sample Layers	Asbestos Content
White Joint Compound with Multicolored Paint	ND
Semi-Transparent Woven Material (Mesh)	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	12% Cellulose 5% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-51, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542078-1

Sample Layers	Asbestos Content
White Joint Compound with Multicolored Paint	ND
Semi-Transparent Woven Material (Mesh)	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	12% Cellulose 5% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-52, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542079-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

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Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-53, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542080-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 438555-54, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542081-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-55, Ceiling Texture HA17 Lab ID-Version‡: 12542082-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-56, Ceiling Texture HA17 Lab ID-Version‡: 12542083-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

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ASBESTOS PLM REPORT

Location: 438555-57, Ceiling Texture HA17 Lab ID-Version‡: 12542084-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-58, Ceiling Texture HA17 Lab ID-Version‡: 12542085-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-59, Ceiling Texture HA17 Lab ID-Version‡: 12542086-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-60, Ceiling Texture HA17 Lab ID-Version‡: 12542087-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

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ASBESTOS PLM REPORT

Location: 438555-61, Ceiling Texture HA17 Lab ID-Version‡: 12542088-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-62, Ceiling Texture HA17 Lab ID-Version‡: 12542089-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-63, Ceiling Texture HA17 Lab ID-Version‡: 12542090-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Gray Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Good

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EMSL ANALYTICAL, INC.
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Lead Chain of Custody

EMSL Order Number / Lab Use Only: 162108111

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: c@emsl.com

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	AEI Consultants, Inc.	Company Name:	AEI Consultants
Contact Name:	Brett Huber	Billing Contact:	Accounts Payable
Street Address:	20 Gibson Place Suite 310	Street Address:	2500 Camino Diablo
City, State, Zip:	Freehold NJ 07728	Country: US	City, State, Zip: Walnut Creek CA 94597 Country:
Phone:	609-709-2132		Phone: 925.746.6032
Email(s) for Report:	bhuber@aeiconsultants.com		Email(s) for Invoice:

Project Information

Project Name/No: Atlanta, GA 438555 | Purchase Order: 256584

EMSL LIMS Project ID: (If applicable, EMSL will provide) | US State where samples collected: GA | State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-Taxable)

Sampled By Name: Brad Pickerel | Sampled By Signature: [signature] | No. of Samples In Shipment: 15

Turn-Around-Time (TAT)

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

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11.30am.

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☑ % by wt. ☐ ppm (mg/kg) ☐ mg/cm²	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	☑
*Reporting Limit based on a minimum 0.25g sample weight	SW 846-6010D*	ICP-OES	0.0004% (4ppm)	☐
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM	SW 846-7000B	Flame Atomic Absorption	10µg/wipe	☐
*If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES	1.0µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Unpreserved ☐ / Preserved with HNO3 ☐ PH<2	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
Unpreserved ☐ / Preserved with HNO3 ☐ PH<2	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
Other:				☐

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
4430 FD-1 PC	RM 110 - Ceiling - Wht		
4430 FD-2 PC	1ST FL. Electrical - CMU WALL - CREAM		
4430 FD-3 PC	" " - concrete wall - CREAM		
4430 FD-4 PC	1ST FL. Stairwell - concrete wall - cream - textured		
4430 FD-5 PC	1ST FL. Laundry Rm - Concrete wall - wht		

Method of Shipment: FEDEX | Sample Condition Upon Receipt:

Relinquished by:	Date/Time:	Received by:	Date/Time
[signature]	4/23/21 12:08PM	[signature]	4/26/2021 10:05am FEDEX
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R16 4/19/2021

*6010C Available Upon Request

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

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EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: o@emsl.com

Lead Chain of Custody

EMSL Order Number / Lab Use Only: 162108111

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

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

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
4430FD-6PC	1ST Fl. Laundry - CMU WALL - Wht		
4430FD-7PC	1ST Fl. Electrical Rm. - Concrete Ceiling - Wht		
4430FD-8PC	1ST Fl. Laundry - Concrete Floor - Gray		
4430FD-9PC	Rm. 215 - Brown Pt. Metal Door Frame		
4430FD-10PC	Rm 215 - Brown Pt. Wood Door		
4430FD-11PC	3rd Fl. W. STAIRWELL - Blk. Pt. Handrail - Metal		
4430FD-12PC	Rm 522 - Cream Pt. on Drywall Wall		
4430FD-13PC	Rm 522 - Brown Pt. Wood Door TRIM		2-Story Wing #1415
4430FD-14PC	1ST Fl. Wht. Pt. CMU WALL		↓
4430FD-15PC	1ST Fl. Cream Pt. Plaster Wall		↓

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by:	Date/Time
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R16 4/19/2021

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

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

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

EMSL Order:	162108111
CustomerID:	AEIC62H
CustomerPO:	256584
ProjectID:	

Attn: **Brett Huber**
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone: (609) 709-2132
Fax:
Received: 4/26/2021 10:05 AM
Collected:

Project: **Atlanta, GA 438555**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Weight*	*RDL*	*Lead Concentration*
4430FD-1PC *162108111-0001*	Site: Rm 110-Deiling White	4/28/2021	0.253 g	0.0080 % wt	<0.0080 % wt
4430FD-2PC *162108111-0002*	Site: 1st Fl. Electrical CMV Wall-Cream	4/28/2021	0.2509 g	0.0080 % wt	<0.0080 % wt
4430FD-3PC *162108111-0003*	Site: 1st Fl. Electrical Concrete Wall-Cream	4/28/2021	0.2535 g	0.0080 % wt	<0.0080 % wt
4430FD-4PC *162108111-0004*	Site: 1st Fl. Stairwell Concrete Wall-Cream Textured	4/28/2021	0.2529 g	0.0080 % wt	<0.0080 % wt
4430FD-5PC *162108111-0005*	Site: 1st Fl. Laundry Dry Rm. Concrete Wall-White	4/28/2021	0.2516 g	0.0080 % wt	<0.0080 % wt
4430FD-6PC *162108111-0006*	Site: 1st Fl. Laundry CMV Wall-White	4/28/2021	0.2516 g	0.0080 % wt	<0.0080 % wt
4430FD-7PC *162108111-0007*	Site: 1st Fl. Electrical Rm. Concrete Ceiling White	4/28/2021	0.2517 g	0.0080 % wt	<0.0080 % wt
4430FD-8PC *162108111-0008*	Site: 1st Fl. Laundry Concrete Floor Gray	4/28/2021	0.258 g	0.0080 % wt	0.038 % wt
4430FD-9PC *162108111-0009*	Site: Rm. 215 Brown Pt. Metal Door Frame	4/28/2021	0.0558 g	0.036 % wt	<0.036 % wt
4430FD-10PC *162108111-0010*	Site: Rm 215 Brown Pt. Wood Door	4/28/2021	0.0652 g	0.031 % wt	<0.031 % wt
4430FD-11PC *162108111-0011*	Site: 3rd Fl. W. Stairwell Black Pt. Handrail Metal	4/28/2021	0.2555 g	0.0080 % wt	0.035 % wt

Allison Ford

Allison Ford, Chemistry Lab Manager
or other approved signatory

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Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN AIHA-LAP, LLC-ELLAP 157245, OH E10040

Initial report from 04/29/2021 08:36:07

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

EMSL Order:	162108111
CustomerID:	AEIC62H
CustomerPO:	256584
ProjectID:	

Attn: **Brett Huber**
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone: (609) 709-2132
Fax:
Received: 4/26/2021 10:05 AM
Collected:

Project: **Atlanta, GA 438555**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Weight*	*RDL*	*Lead Concentration*
4430FD-12PC		4/28/2021	0.2584 g	0.0080 % wt	<0.0080 % wt
162108111-0012	Site: Rm 522 Cream Pt. on Drywall Wall				
4430FD-13PC		4/28/2021	0.1134 g	0.018 % wt	<0.018 % wt
162108111-0013	Site: Rm 522 Brown Pt. Wood Door Trim 2 Story Wing #14215				
4430FD-14PC		4/28/2021	0.2573 g	0.0080 % wt	<0.0080 % wt
162108111-0014	Site: 1st Fl. White Pt. CMV Wall 2 Story Wing # 14215				
4430FD-15PC		4/28/2021	0.2551 g	0.0080 % wt	<0.0080 % wt
162108111-0015	Site: 1st Fl. Cream Pt. Plaster Wall 2 Story Wing #14215				

Allison Ford

Allison Ford, Chemistry Lab Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.
Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN AIHA-LAP, LLC-ELLAP 157245, OH E10040

Initial report from 04/29/2021 08:36:07

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Asbestos Consulting & Training Systems

2835 N.W. 12TH Avenue, Fort Lauderdale, Florida 3331

This is to Certify that

Bradley C Pickerel

XXX-XX-7241

P.O. Box 871, Braselton, GA 30517

has successfully completed an English

Asbestos Building Inspection Refresher

26-Mar-21 TO 26-Mar-21

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doreville, GA. 30340

Successful course completion based on exam score on: 26-Mar-21

This Certificate Expires:

26-Mar-22 03/26/22

Processed By:

Seagull

To Authenticate Certificate:

www.seagulltraining.com

1-800-966-9933

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCES CONTROL ACT, 40 CFR PART 745 OR ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS, AS APPROPRIATE.

James F. Stump, Course Sponsor

Certificate Number: 185863

Course Number: GE2113

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Environmental Training Fund

X275079PBIRE

2835 N.W. 12TH Avenue, Fort Lauderdale, Florida 33311

Processed By:

Seagull

To Authenticate Certificate:
www.seagulltraining.com
1-800-966-9933

This is to Certify that

Bradley C Pickerel

XXX-XX-7241

P.O. Box 871, Braselton, GA 30517

has successfully completed an English

Lead 8 Hr. Building Inspector Refresher

2-Apr-21 TO 2-Apr-21

This certificate is directly approved by GA, AL, and PA among others.

This EPA-authorized state certificate may be used to obtain EPA re-certification.

Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doreville, GA. 30340

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615).

James F. Stump, Training Manager

Certificate Number: 185907

This Certificate Expires:

OSHA DATE: 2-Apr-22
EXP. DATE: 1-Apr-24

04/01/24

Course Number: GE2114

The actual expiration date will appear on individual's license. See individual state rules for state expiration date.

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Asbestos Consulting & Training Systems

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311 (954) 524-7208

Processed By:

Seagull

To Authenticate Certificate
www.seagulltraining.com
1-800-966-9933

This is to Certify that

Gregory K Kilgore

XXX-XX-3732

361 Greenleaf Dr., Lavonia, GA 30553

has successfully completed an English

Asbestos Building Inspection Refresher

6-Oct-20 TO 6-Oct-20

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCE CONTROL ACT, 40 CFR PART 745 OR 763, AND ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS, AS AMENDED.

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doreville, GA. 30340

Successful course completion based on exam score on: 6-Oct-20

James F. Stump, Course Sponsor

This Certificate Expires:

6-Oct-21 10/06/21

Certificate Number: 184391

Course Number: GE2041

GOES 442

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AEI Consultants

4255 Wade Green Road, Suite 510, Kennesaw, GA 30144

Tel: 678.279.2825

May 5, 2021

Mr. Jeremy Becker
Senior Vice President
Jones Lang LaSalle (JLL)
3344 Peachtree Road, Suite 1000
Atlanta, GA 30326

Subject: **Limited Asbestos Survey and Lead-Based Paint Screening**
Red Roof Inn
4430 Frederick Drive SW
Atlanta, Georgia 30336
AEI Project No. 438555

Dear Mr. Becker:

This letter summarizes the findings of the Limited Asbestos Survey and Lead-Based Paint Screening (LBP) for the Red Roof Inn located at 4430 Frederick Drive SW, Atlanta, Georgia. AEI Consultants (AEI) was contracted by JLL (Client) to conduct a Limited Asbestos Survey and Lead-Based Paint Screening at the above-referenced property.

The purpose of the survey was to sample and assess the condition of specific building materials slated for disturbance and suspected of containing greater than one percent (>1%) asbestos fibers. The survey included the assessment and characterization of suspect asbestos-containing material (ACM) prior to renovation activities within the building. A lead-based paint screening was performed with the collection of paint chip samples. In no event is this limited asbestos survey to be construed as a National Emissions Standards for Hazardous Air Pollutants (NESHAP) Asbestos Demolition/Renovation Survey which includes more exhaustive sampling and analysis. AEI's survey and report are subject to the Limitations and Service Constraints provided as **Attachment A** and were performed in accordance with the proposal and agreement executed prior to the performance of the survey.

The main hotel building was built in 1966 and the restaurant building was built in 1970. The combined building size is approximately 61,612 square feet. The main building has five stories with 110 units. The guest room units are located on Floors 1 thru 5. All five floors also contain storage rooms. The 1st floor also consists of the laundry room and the elevator equipment room.

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The 4th Floor consists of the main lobby, front desk/offices, meeting room, breakfast room and the manager's quarters. The restaurant building has two stories (vacant & used for storage). There is also a penthouse mechanical room on the roof of the main building.

Finishes in the guest rooms on Floors 1-5 are spray-applied ceiling texture on concrete ceilings, gypsum wallboard walls with textured paint, laminate plank flooring with underlying vinyl flooring in the guest rooms and ceramic floor tile in the bathrooms. Each guest room has an independent HVAC unit to cool & heat the space.

The corridors on Floors 1-5 are finished with either carpet or ceramic tile, concrete ceilings with spray-applied ceiling texture, and gypsum wallboard walls.

Please refer to the attached detailed *Limited Asbestos & Lead-Based Paint Baseline Survey Report* conducted by BCP Environmental, LLC, on behalf of AEI. **Please see BCP's Report for their survey limitations in Attachment B.**

Asbestos Information

The Code of Federal Regulations (CFR), 40 CFR 61, Subpart M (i.e., NESHAP), classifies ACM as any material or product that contains *greater than* 1% asbestos. As suspect ACM is identified, it is classified as either friable or non-friable.

Friable materials are considered to be more hazardous than non-friable materials since they are more likely to release fibers into the air. Friable is defined as any ACM that when dry, can be crumbled, pulverized or reduced to powder by hand pressure. Non-friable ACM is classified as either Category 1 or Category 2 material as follows:

- **Category 1** – Asbestos-containing packings, gaskets, resilient floor coverings and asphalt roofing products; and
- **Category 2** – All remaining types of non-friable asbestos-containing material not included in Category 1 that when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure.

Regulated asbestos-containing materials (RACM), a regulated waste when friable, is classified as any manufactured material that contains *greater than* 1% asbestos and is:

1. Friable – The material can be crumbled, pulverized or reduced to powder by hand pressure;
2. Category 1 that are subjected to sanding, grinding, cutting or abrading;
3. Category 1 material that has become friable during renovation activities; or,
4. Category 2 material that has become friable during renovation activities.

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Materials containing *greater than* 1% asbestos are subject to the NESHAP regulations (40 CFR Part 61, Subpart M). RACM (friable ACM and non-friable ACM that will become friable during renovation/demolition operations) must be removed from structures prior to renovations or demolitions. Certain non-friable ACM and materials containing 1% or less asbestos may remain in structures during renovations/demolitions.

LBP Information

Construction activities (including demolition) that disturb materials or paints containing any amount of lead are subject to certain requirements of the OSHA Safety and Health Regulations for Construction 29 CFR 1926.62. This section applies to all construction work where an employee may be occupationally exposed to lead. All construction work excluded from coverage in the OSHA General Industry Standard for lead by 29 CFR 1910.1025(a)(2) is covered by this standard. Construction work is defined as work for construction, alteration and/or repair, including painting and decorating. It includes but is not limited to the demolition or salvage of structures where lead or materials containing lead are present;

Potential hazards exist to workers who remove or cut through lead-containing paint (LCP) during demolition. Dust containing hazardous concentrations of lead may be generated during scraping or cutting materials coated with LCP. Torching of these materials may produce lead oxide fumes. Therefore, air monitoring and/or respiratory protection may be required during the demolition of materials coated with LCP. Guidelines regarding regulatory provisions for construction work where workers by be exposed to lead are presented in 29 CFR 1926.62.

The survey work was performed on April 22, 2021 by AEI representatives, Mr. Brad Pickerel and Mr. Greg Kilgore, who are accredited Asbestos Hazard Emergency Response Act (AHERA) Asbestos Building Inspectors.

Summary of Findings

Asbestos Survey:

A total of one hundred ten (110) samples, including sample layers, of suspect materials were collected from seventeen (17) homogeneous areas that were observed in the hotel buildings. Any building materials containing 1% or more asbestos are considered ACM.

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AEI Consultants

The following building materials tested positive for asbestos and are considered ACM:

Sample ID#	Description of Material	Location	Concentration & Type of ACM	NESHAP Category	Estimated Quantity
438555-31 (1st floor. Elec. Rm.) 438555-33 (3rd floor west stairwell)	Fire Door Insulation	Observed in stairwell doors, electrical room doors, laundry room doors, storage room doors & mechanical room doors on all floors in both buildings	12% Amosite Asbestos 5% Chrysotile Asbestos	Friable Regulated ACM (RACM)	Minimum of 20 Doors (Approximately 420 Sq. Ft.)
438555-34 (Penthouse - mech. Rm.) 438555-35 (Penthouse - Mech. Rm.) 438555-36 (Penthouse - Mech. Rm.)	Black Mastic on Pipe Wrap (Fiberglass Insulation under the Wrap)	Penthouse – Mechanical Room	6% - 8% Chrysotile Asbestos	Category II Non-Friable ACM	Approximately 100 Lin. Ft.

Any disturbance or removal of the ACMs should be performed by a licensed asbestos abatement contractor in accordance with applicable regulations. Proper safety procedures for the removal or repair of ACMs should always be followed to protect occupants of the building and the abatement workers.

The original laboratory report is provided in BCP's report in **Attachment B** of this report.

LBP Screening:

A total of fifteen (15) paint chip samples were collected within the subject property building.

The EPA defines LBP as "*paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter or 0.5 percent by weight or 5000 parts per million (ppm) by weight*" and the United States Department of Housing and Urban Development (HUD) standard for LBP is 5,000 ppm or 0.50% by weight.

- **None of the samples collected were determined to be LBP.**

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RECOMMENDATIONS

Based on the results of the survey, AEI makes the following recommendations:

Limited Asbestos Survey

- AEI recommends that identified ACM be abated by a licensed Asbestos Abatement Contractor prior to any renovation/demolition activities (if the activity may disturb the material). Abatement of the materials should be limited to only the portions of the identified asbestos materials that will be impacted by the renovation and/or demolition activities. If the materials will remain in place, they should be managed under an Asbestos Operations and Maintenance Plan.
- Should the scope of the renovations be altered from the original plans, AEI recommends that the areas and/or materials not investigated as part of this inspection be surveyed by a licensed Asbestos Inspector.
- If suspect materials that are not referenced in this report are identified during demolition activities, AEI recommends that the materials be sampled and analyzed to confirm or deny the presence of asbestos prior to disturbance of the materials.
- An inspection below grade on the building foundation was not performed as part of our scope of work. Prior to disturbance, all building foundations should be inspected for suspect waterproofing materials or other suspect materials.

LBP Screening

- Where lead is present at any level on concentration, the Federal regulation requires employers to perform assessment exposure monitoring during any demolition that might create lead dust. If no employee is exposed to the action level during this initial assessment, further monitoring can be suspended. Worker exposure to lead, a common concern during renovation, is not typically a concern during wholesale demolition provided that components are not individually treated. See OSHA's Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 covers lead in a variety of forms.
- When lead-based painted components are removed and disposed or when lead-based painted structures are demolished (non-residential buildings), the wastes generated from such activities are regulated as solid wastes under the Resource Conservation and Recovery Act (RCRA).
- In order to determine whether solid wastes are hazardous under the RCRA, the Toxicity Characteristic Leaching Procedure (TCLP) (analytical lab procedure) is used. Under RCRA, solid wastes containing 5 mg/L or greater lead as determined by TCLP analysis are regulated hazardous wastes and must be treated and disposed of accordingly. Non-residential wastes that do not exceed the regulatory threshold of 5 mg/L lead as

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determined by TCLP, this waste may be disposed of in a permitted Municipal Solid Waste (MSW) landfill or a permitted Construction & Demolition (C&D) landfill.

For renovation/demolition purposes, AEI recommends a comprehensive NESHAP asbestos survey.

Because of the limitations stated above, the findings, observations, conclusions and recommendations expressed by AEI in this report are limited to the information obtained and the surface investigation undertaken and should not be considered an opinion concerning the compliance of any past or current owner(s) or operator(s) of the Site with any Federal, State or local laws or regulations. No warranty or guarantee, whether express or implied, is made with respect to the data reported or findings, observations, conclusions, or recommendations expressed in this report. Furthermore, such data, findings, observations, conclusions and recommendations are based solely upon Site conditions in existence at the time of investigation.

This assessment was performed at the request of JLL, its successors and assigns ("Client") utilizing methods and procedures consistent with good commercial or customary practices designed to conform with acceptable industry standards. This report may be distributed to and relied upon by Client and its current and future wholly and partially owned subsidiaries, affiliates, successors and assigns. The independent conclusions represent AEI Consultants' best professional judgment based on the conditions that existed and the information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided to Client, Reliant Party, or their representative has been assumed to be correct and complete

This report has been prepared on behalf of and for the exclusive use of the Client and is subject to and issued in connection with the Agreement and the provisions thereof.

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We would like to thank you for this opportunity and look forward to working with you for the successful completion of your project. Please do not hesitate to contact me at (904) 553-0549 if you have any additional questions.

Sincerely,



Michael F. Capozzi
Senior Project Manager

Reviewed by:



Samuel Lardizabal, MPH, CSST, CDPH
Project Manager
AEI Consultants

Attachments

Attachment A: Limitations and Service Constraints

Attachment B: BCP's Limited Asbestos & and Lead-Based Paint Baseline Survey Report

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ATTACHMENT A

LIMITATIONS AND SERVICE CONSTRAINTS

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Limitations & Service Constraints

The data presented, and the opinions expressed in this report are qualified as follows:

- The sole purpose of the investigation and of this report is to assess the Site with respect to asbestos materials as defined in AEI's Scope of Work and the applicable State, Federal and local environmental laws and regulations.
- AEI derived the data in this report primarily from visual inspections, interviews with individuals with information about the Site and a limited number of environmental samples. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration at the Site, analysis of the data, and reevaluation of the findings, observations, conclusions, and recommendations expressed in the report.
- In preparing this report, AEI has relied upon and presumed accurate certain information (or absence thereof) about the Site provided by the Client, and others identified herein. Except as otherwise stated in the report, AEI has not attempted to verify the accuracy or completeness of such information.
- The data reported, and the findings, observations, conclusions, and recommendations expressed in the report are limited by the Scope of Services, including the extent of environmental sampling and other tests. The Scope of Services was defined by the requests of the Client, the time and budgetary constraints imposed by the Client, and the availability of access to the Site.
- The collection of bulk building material samples for analysis is a destructive procedure and may cause damage to the integrity of building systems. AEI took normal precautions to minimize damage, however, AEI will not be held responsible for damage to the building systems as a result of sample collection.
- Because of the limitations stated above, the findings, observations, conclusions and recommendations expressed by AEI in this report are limited to the information obtained and the surface and subsurface investigation undertaken and should not be considered an opinion concerning the compliance of any past or current owner(s) or operator(s) of the Site with any Federal, State or local laws or regulations. No warranty or guarantee, whether express or implied, is made with respect to the data reported or findings, observations, conclusions, or recommendations expressed in this report. Furthermore, such data, findings, observations, conclusions and recommendations are based solely upon Site conditions in existence at the time of investigation.
- This report has been prepared on behalf of and for the exclusive use of the Client and is subject to and issued in connection with the Agreement and the provisions thereof.

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ATTACHMENT B

BCP'S LIMITED ASBESTOS AND LEAD-BASED PAINT BASELINE SURVEY REPORT

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BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

Limited Asbestos & Lead-Based Paint Baseline Survey Report



May 3, 2021

Red Roof Inn
4430 Frederick Drive SW
Atlanta, Georgia 30336
AEI Project # 438555

Prepared For:

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone (770) 841-7090 ***bcpenviro@gmail.com***

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BCP ENVIRONMENTAL, LLC

P. O. Box 871, Braselton, Georgia 30517

May 3, 2021

Mr. Brett Huber
AEI Consultants
20 Gibson Place, Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos & Lead-Based Paint Baseline Survey Report
Red Roof Inn (AEI Project # 438555)
4430 Frederick Drive SW
Atlanta, Georgia 30336

Dear Mr. Huber,

BCP Environmental, LLC has completed this report concerning the limited asbestos and lead-based paint (LBP) baseline survey for the above referenced site. The scope of work (SOW) was to conduct a limited asbestos and LBP baseline survey, collect up to one hundred (100) bulk & twenty (20) paint chip samples, estimate quantities of suspect asbestos-containing materials (ACM), take photos of bulk sampling homogeneous areas, provide basic floor plans of hotel if available, fill out lab chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The asbestos baseline survey is a building-wide inspection that provides a general sense of the overall location, type, quantity and condition of asbestos-containing materials (ACM) in regard to interior and exterior of the commercial hotel (roof excluded from survey). A lead-based paint (LBP) screening was also performed on random interior and exterior painted building components from the commercial building.

Category II Non-Friable Asbestos-Containing Materials (ACM) and Friable Regulated Asbestos-Containing Materials (RACM) were identified at the site (>1% asbestos). Please see attached report for details. All fifteen (15) paint chip samples collected from suspect lead-based painted building materials from the building tested were below the EPA/HUD regulatory limit for lead (<0.5% by weight).

We appreciate the opportunity to be of service to you on this project. If you have any questions about information in this report, or if I can be of further assistance, please feel free to contact me at (770) 841-7090.

Sincerely,
BCP Environmental, LLC
Brad Pickerel
Brad Pickerel
Project Industrial Hygienist

Phone (770) 841-7090 ***bcpenviro@gmail.com***

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

May 3, 2021

Mr. Brett Huber
AEI Consultants
20 Gibson Place
Suite 310
Freehold, NJ 07728

Subject: Limited Asbestos Survey & Lead-Based Paint Screening Baseline Survey Report
Red Roof Inn
4430 Frederick Drive SW
Atlanta, Georgia 30336
AEI Project # 438555

Introduction:

This report presents the results of the limited asbestos survey and lead-based paint screening baseline survey for the above referenced site. This inspection was performed by Mr. Brad Pickerel & Mr. Greg Kilgore, both trained Asbestos Hazard Emergency Response Act (AHERA) accredited asbestos building inspectors. BCP Environmental, LLC conducted the site investigation on April 22, 2021.

The main hotel building was built in 1966 and the restaurant building was built in 1970. The combined building size is +/- 61,612 square feet. The main building has 5 stories with 110 units. The guest room units are located on floors 1-5. All 5 floors also contain storage rooms. The 1st floor also consists of the laundry room and the elevator equipment room. The 4th floor also consists of the main lobby, front desk/offices, meeting room, breakfast room and the manager's quarters. The restaurant building has 2 stories (vacant & used for storage). There is also a penthouse mechanical room on the roof of the main building.

Finishes in the guest rooms on Floors 1-5 are spray-applied ceiling texture on concrete ceilings, gypsum wallboard walls with textured paint, laminate plank flooring with underlying vinyl flooring in the guest rooms and ceramic floor tile in the bathrooms. Each guest room has an independent HVAC unit to cool & heat the space.

Corridors on Floors 1-5 are finished with either carpet or ceramic tile, concrete ceilings with spray-applied ceiling texture, and gypsum wallboard walls.

Purpose:

The purpose of this limited asbestos-containing materials (ACM's) and lead-based paint (LBP) screening was to collect up to one hundred (100) bulk samples and twenty (20) paint chip samples, inspect approximately 10% of the guest units (11 units), inspect all common areas and exterior, collect estimated quantities of suspect ACM's, collect photographs of each homogeneous areas (HA) and general spaces, collect any available floor plans of building (not available), collect paint chip samples from random painted building components, complete laboratory chain-of-custody forms, deliver samples to overnight shipping drop-off location and provide report of findings.

The observed suspect asbestos-containing materials (ACM) were:

- Exterior Wall Stucco
- Exterior Window Caulk
- Stair Tread Mastic (Stairwells)

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- Cove Base Mastic
- Carpet Mastic
- Acoustical Ceiling Tile (2' x 2')
- Wallpaper
- Ceramic Tile Thinset & Grout
- Wall Plaster
- Vinyl Flooring Under Plank Flooring
- Fire Door Insulation
- Pipe Wrap & Black Mastic
- Pipe Wrap & White Mastic
- Wall Tile Thinset & Grout
- Gypsum Wallboard & Associated Joint Compound (WBJC) in Walls
- Spray-Applied Ceiling Texture

The observed suspect lead-based painted (LBP) components were:

- Paint on Textured Ceilings
- Paint on CMU Walls
- Paint on Concrete Walls
- Paint on Concrete Ceilings
- Paint on Concrete Floors
- Paint on Metal Door Frames
- Paint on Wood Doors
- Paint on Metal Handrails
- Paint on Gypsum Wallboard
- Paint on Wood Door Frames

This inspection was conducted in general accordance with Environmental Protection Agency (EPA) AHERA regulations and ASTM E2356-18 standard practice for building asbestos surveys.

EPA Regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), prohibits the release of asbestos fibers to the atmosphere during demolition and renovation activities. The asbestos NESHAP requires that potentially regulated ACM be identified, classified and quantified prior to demolition activities.

Bulk Samples Survey Protocol:

1. During the inspection, the various building construction materials were categorized into "homogeneous areas" based upon material types, approximate dates of construction, building system/function and appearance.

2. Conducted an interview with front desk management to elicit information regarding survey.

3. Floor plans of all guest rooms/units were not provided. Floor plans of the 1st, 2nd, 3rd and 5th floor were available (photo of fire escape floor plan on back of hotel room doors).

4. A brief walk through of the target areas to be surveyed allowed conclusions to be made concerning the number of samples needed and the location of the bulk to be collected.

5. A visual inspection was conducted to identify the locations of suspect asbestos containing materials and physically touched the material to determine if it was to be classified as friable (easily crumbled with hand pressure and reduced to powder form) or non-friable. Suspect

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

materials were catalogued according to their intended use. These categories include surfacing materials, thermal system insulation (TSI) and/or miscellaneous.

6. Bulk sampling was conducted in accordance with the procedures outlined in AHERA (40 CFR 763.86 Sampling). These procedures required a random sampling method, which was used to select sampling locations from each homogeneous sampling area. A homogeneous area is defined as an area of surfacing, TSI or miscellaneous material that is uniform in color and texture.

7. The bulk samples were wetted to minimize the release of fibers into the air, sealed within a sample baggie and labeled with an identification number. Bulk sample locations were recorded on field drawings.

Analytical Laboratory Information:

All bulk samples were analyzed by Polarized Light Microscopy (PLM) EPA 600/R-93/116. The Chain-of- Custody forms and asbestos bulk analysis results are attached. The bulk samples were analyzed by an independent, third-party accredited laboratory. Eurofins EMLab P&K and EMSL are accredited by the National Institute of Standards and Technology (NIST) National Voluntary Accreditation Program (NVLAP) for laboratories analyzing bulk materials by PLM. Paint chip samples were analyzed by Flame Atomic Absorption Spectroscopy.

Limited Asbestos Baseline Survey Results:

Any building materials that contain 1% or more asbestos are considered asbestos-containing material (ACM). A total of one hundred and ten (110) bulk samples including sample layers were collected from seventeen (17) homogeneous areas that were observed in the hotel buildings. **The following building materials tested positive for asbestos and are considered ACM:**

SAMPLE ID # & SAMPLE LOCATION	DESCRIPTION OF MATERIAL	LOCATION	CONCENTRATION & TYPE OF ACM	NESHAP CATEGORY	ESTIMATED QUANTITY
438555-31 (1ST FL. ELEC. RM.) 438555-33 (3RD FLOOR WEST STAIRWELL)	FIRE DOOR INSULATION	OBSERVED IN STAIRWELL DOORS, ELECTRICAL ROOM DOORS, LAUNDRY ROOM DOORS, STORAGE ROOM DOORS & MECHANICAL ROOM DOORS ON ALL FLOORS IN BOTH BUILDINGS	12% AMOSITE 5% CHRYSOTILE	REGULATED ACM (RACM)	MINUMUM 20 DOORS (420 SF TOTAL)
438555-34 (PENTHOUSE MECH. RM.) 438555-35 (PENTHOUSE MECH. RM.) 438555-36 (PENTHOUSE MECH. RM.)	BLACK MASTIC ON PIPE WRAP (FIBERGLASS INSULATION UNDER WRAP)	PENTHOUSE MECHANICAL ROOM	6%-8% CHRYSOTILE	CATEGORY II NON-FRIABLE	LESS THAN 100 LF

Phone: 770.841.7090 Fax: 678.696.5084 Email: bcpenviro@gmail.com

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Notes: No asbestos detected in remaining bulk samples (locations of all collected bulk samples are identified in the attached asbestos chain of custody forms). No suspect ACM floor tile observed under random checked vinyl plank flooring in guest room units or beneath carpet in corridors and common areas.

Regulatory Overview & Recommendations:

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or which will be subjected to drilling, sanding, grinding, cutting, or abrading and which could be crushed or pulverized during anticipated demolition activities are considered regulated ACM (RACM). RACM must be removed prior to renovation or demolition activities, which will disturb the materials. The owner or operator must provide the Georgia Environmental Protection Division (GA EPD) with written notification at least 10 working days prior to the commencement of demolition activity which will include the disturbance of at least 10 linear feet or 10 square feet of RACM. Removal of RACM must be conducted by a GA EPD licensed asbestos abatement contractor. All ACM must be disposed at a permitted landfill. The Georgia Department of Natural Resources (DNR) provides the GA EPD authority for regulating asbestos containing waste.

Lead-Based Paint (LBP) Screening Results:

BCP Environmental, LLC collected fifteen (15) random paint chip samples from observed painted interior and exterior finished building components and tested by an independent certified laboratory. The EPA defines lead-based paint as "paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter or ***0.5 percent by weight*** or 5000 parts per million (ppm) by weight."

No lead-based paint detected in all paint chip samples (<0.5% by weight). Lead-containing paint was detected but no LBP. This is not a LBP survey, screening only.

See regulatory overview below. See attached paint chip laboratory analysis report in the appendix for details.

Regulatory Overview & Recommendations (LBP):

Lead-containing paint was identified in paint chips collected. The Occupational Safety and Health Administration (OSHA) Lead Standard for the Construction Industry, Title 29 Code of Federal Regulations 1926.62 states that if there is any amount of lead in construction materials, the employers of construction workers are responsible for developing and implementing a worker protection program.

Limitations & Conclusions:

This survey was conducted with the best information available at the time. Hidden ACM may still be present behind structures. All such unidentified materials should be treated as assumed ACM. The assumed ACM should be sampled to confirm the presence of asbestos prior to the demolition activities. Subcontractors and employees working within the target areas at the site should be aware of the locations of the ACM and the possibility of concealed suspect ACMs that could be found during renovation/demolition activities. We cannot, guarantee that all potential ACM & LBP and other hazardous materials, including quantities, has been located. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry. This report is not intended to serve as a bidding document and should be field verified. This survey pertains to the LIMITED ACM & LBP SURVEY for

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BCP Environmental, LLC
P.O. Box 871
Braselton, Georgia 30517

information purpose only. Comprehensive survey will be needed for any renovation or demolition purpose.

Acknowledgement:

BCP Environmental, LLC appreciates the opportunity to work with you on this project and if you have any questions, please contact me @ (770) 841-7090.

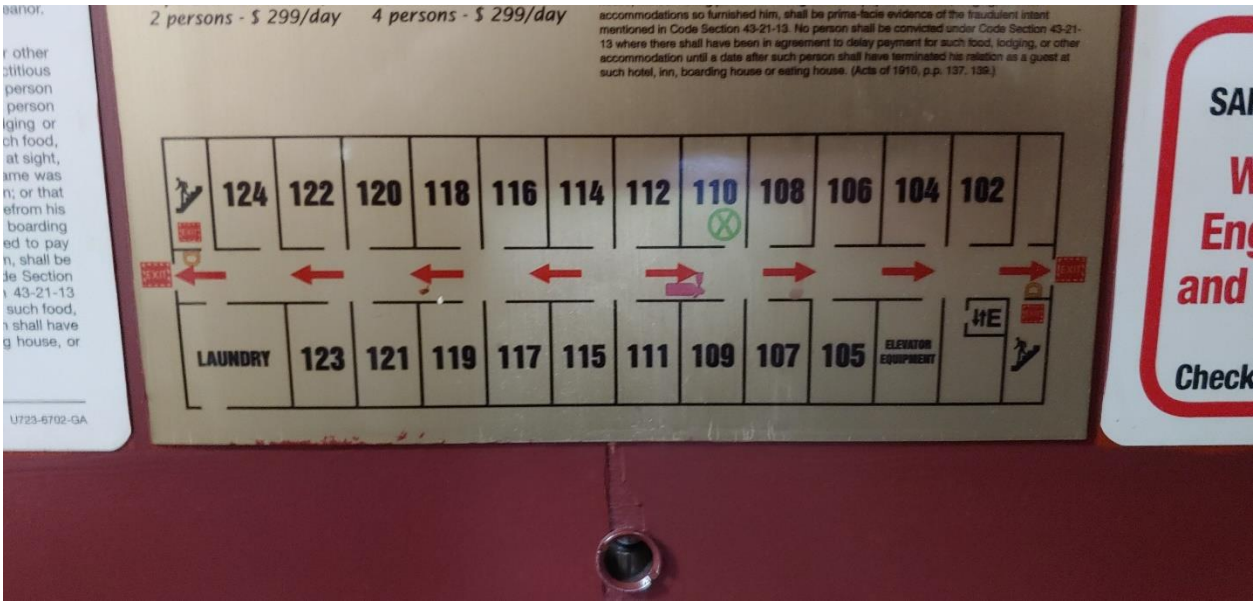
Sincerely,
Brad Pickerel
Brad Pickerel
Project Industrial Hygienist

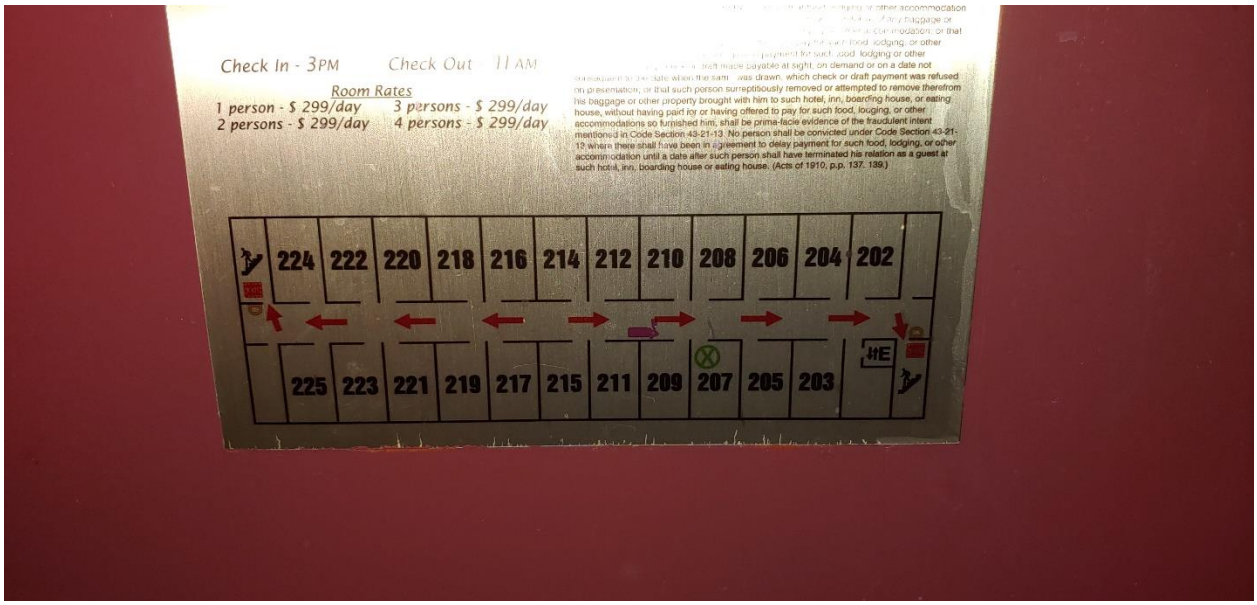
Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

AEI Project #438555

Red Roof Inn, 4430 Frederick Dr. SW, Atlanta, GA

Available Floor Plans



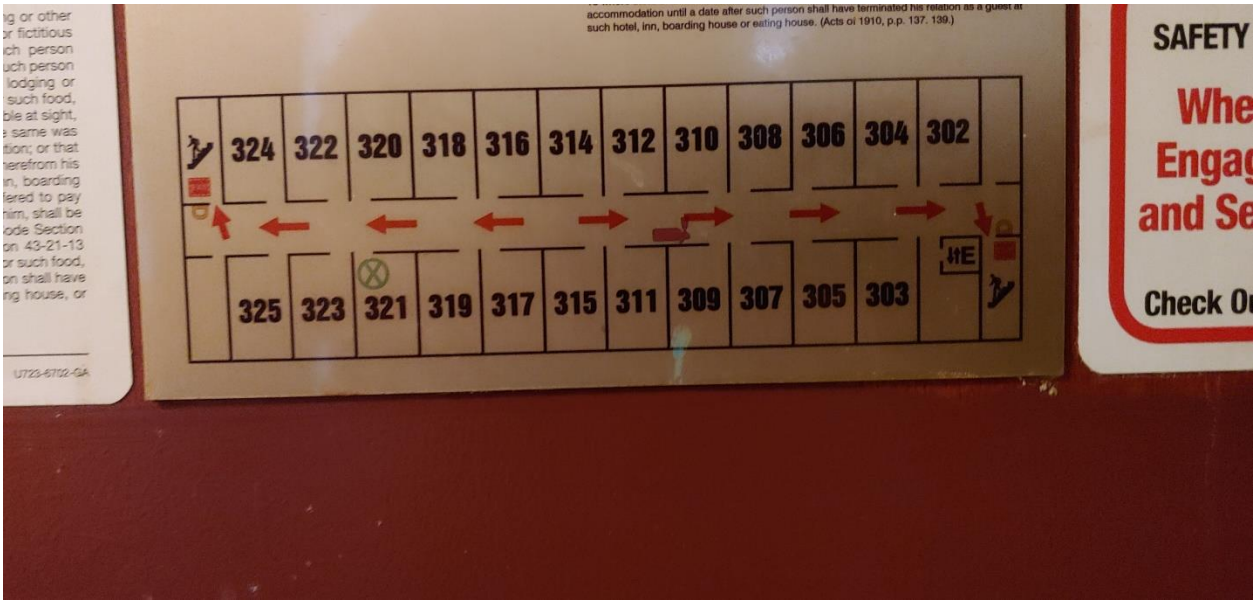


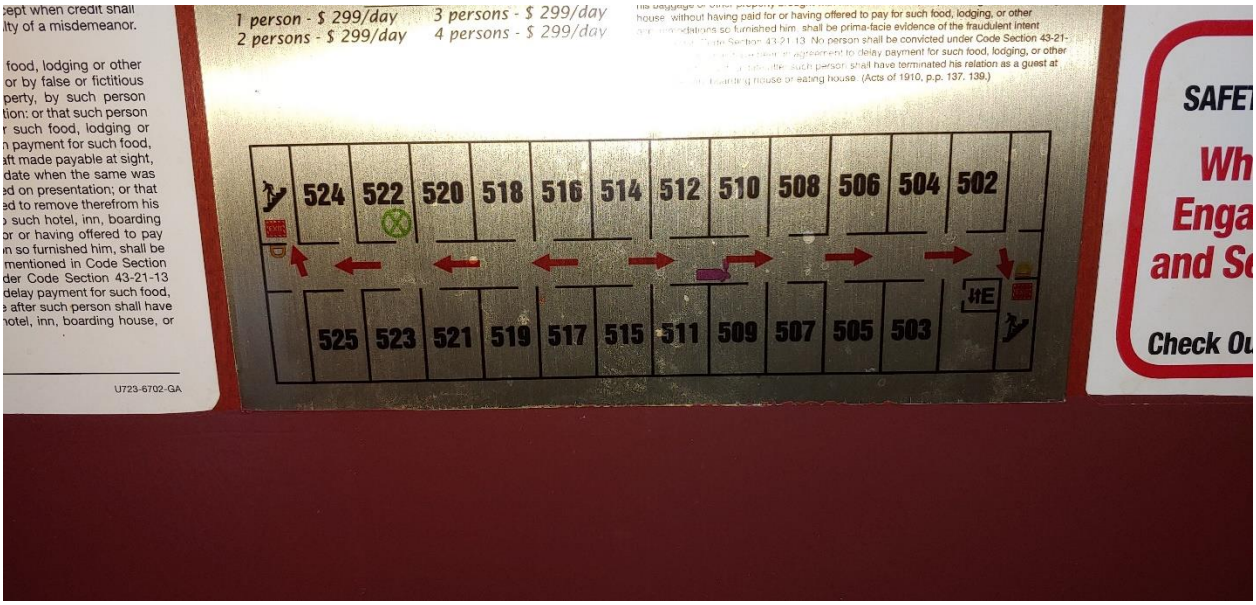
Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

AEI Project #438555

Red Roof Inn, 4430 Frederick Dr. SW, Atlanta, GA

Available Floor Plans





Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0



1. Typical ACM fire door insulation collected from storage room



2. (Wide shot) Typical ACM fire door insulation collected from storage room



3. Typical ACM fire door insulation collected from stairwell door



4. Typical ACM fire door insulation collected from laundry room

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5. Typical ACM black mastic on non-ACM pipe wrap collected from penthouse mech. room



6. (Wide shot) ACM black mastic on non-ACM pipe wrap collected from penthouse mech. room



7. Typical guest room with non-ACM wallboard joint compound, ceiling texture and cove base mastic

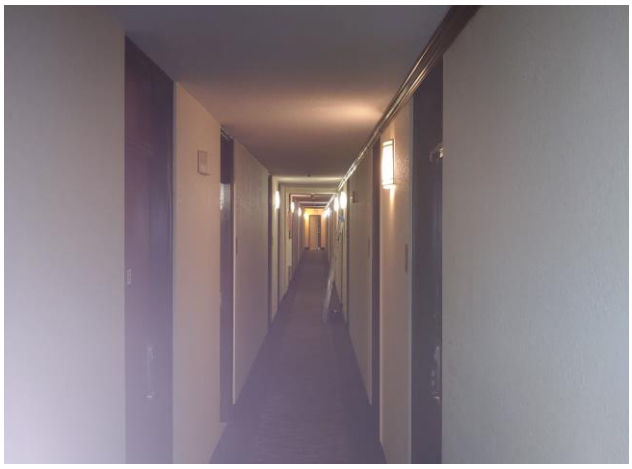


8. View of non-ACM vinyl flooring under plank flooring in guest room

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0



9. Typical non-ACM ceramic tile thinset & grout in guest room bathroom



10. Typical corridor with non-ACM wallboard joint compound and ceiling texture



11. Typical stairwell with non-ACM ceiling texture



12. Typical non-ACM cove base mastic

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13. Typical non-ACM stair tread mastic in stairwells



14. Typical non-ACM wallboard joint compound in guest rooms



15. Typical non-ACM carpet mastic in corridors and other common areas



16. Typical non-ACM white mastic on pipe wrap in penthouse mech. room

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17. Typical non-ACM 2’ x 2’ acoustical ceiling tile in manager’s offices



18. Typical non-ACM exterior window caulk



19. Front view of hotel



20. South view of hotel

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21. North and west view of hotel, and view of 2 story restaurant building



22. View of interior of restaurant building (no suspect ACM)



23. View of interior of restaurant building (no suspect ACM)



24. View of penthouse mechanical room

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inix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 * (800) 651-4802
CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 858-5653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

any:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Capozzi,		
:	904-553-0549	Special Instructions:	**STANDARD TAT**

PROJECT INFORMATION

t ID:	**438555**		
ption:	**4430 Frederick Dr, Atlanta, GA**		
ode:	**30336**	Sampling Date/Time:	4/23/21
umber:	**256576**	Sampled By:	Brad Rickerd

TURN AROUND TIME CODES - (TAT)

STD - Standard (Default)
ND - Next Business Day
SD - Same Business Day
WH - Weekend/Holiday/ASAP

Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

REQUESTED SERVICES

Non-Culturable

Spore Trap: Spore Trap Analysis; Other biological particles - supplemental

Tape, Swab, Bulk: Direct Microscopic Exam (Qualitative); Quantitative spore count direct exam; Dust Characterization

Culturable

BioCassette™ Anderson, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate: T-Media Surface Fungi (Genus ID + Asp. spp.); Culturable Air Fungi (Genus ID + Asp. spp.); Gram Stain and Count (Culturable Air and Surface Bacteria); Legionella culture; Total Coliform, E coli (Presence/Absence); Quanti-Tray-Sewage Screen; OTHER: (please specify test)

Other Requests

Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400); Lead (Pb) - Flame AA; PCB (please specify test); Mercury (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
438555-1	EXT. WALL Stucco	HA 1		EXTERIOR	BROWN
438555-2	" "				
438555-3	" "				
438555-4	EXT. Window Caulk	HA 2			REDDISH
438555-5	" "				
438555-6	" "				
438555-7	Stair Tread MASTIC	HA 3		3rd FL	Staircase/Ells - TAN
438555-8	" "			4th FL	
438555-9	" "			5th FL	
438555-10	Cove Base MASTIC	HA 4		RM 207	Vinyl - TAN
438555-11	" "			RM 215	
438555-12	" "			RM 511	
438555-13	Carpet MASTIC	HA 5		1ST FL Hall	TAN
438555-14	" "			5TH FL Hall	
438555-15	" "			3rd FL Hall	

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME
BRell	1:10 PM 4/23/21

RECEIVED BY	DATE & TIME
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CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 586-8553

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

any:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Capozzi,		
:	904-553-0549	Special Instructions:	**STANDARD TAT**

PROJECT INFORMATION

t ID:	**438555**		
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e:	**30336**	Sampling Date/Time:	
mber:	**256576**	Sampled By:	

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REQUESTED SER

Non-Culturable

- Spore Trap
- Tape, Swab, Bulk

Culturable

- BioCassette™: Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate
- Spore Trap Analysis
- Other Biological particles - supplement
- Direct Microscopic Exam (Qualitative)
- Quantitative spore count (Andersen)
- Dust Characterization
- Media Surface Fungi (Genus ID + Asp. spp.)
- Culturable Air Fungi (Genus ID + Asp. spp.)
- Gram Stain and Counts (Culturable Air and Surface Bacteria)
- Legionella culture
- Total Coliform, E.coli (Presence/Absence)
- QuantiTray-Sewage Screen
- OTHER: (please specify test)

Other Requests

- Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
- Lead (Pb) - Flame AA
- PCR (please specify test)
- Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
438555-16	2x2' Ceiling Tile	HA6			DINING
438555-17	" "				Meeting
438555-18	" "				Kitchen
438555-19	Wallpaper	HA7		Rm 422	
438555-20	" "			Rm 110	
438555-21	" "			Rm 215	
438555-22	Ceramic Tile thinset + Grout	HA8		3rd Fl. West Stairs	
438555-23	" "			Rm 110	
438555-24	" "			Rm 215	
438555-25	WALL Plaster	HA9		4th Fl Stair-West	
438555-26	" "			3rd Fl. Stair-" "	
438555-27	" "			5th Fl. Stair " "	
438555-28	Flooring under Plank Flat Vinyl	HA10		Rm 110	
438555-29	" "			Rm 207	
438555-30	" "			Rm 215	

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Anderson	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME

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CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 858-6653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

any:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Capozzi,	Special Instructions:	**STANDARD TAT**
:	904-553-0549		

PROJECT INFORMATION

t ID:	**438555**		
t iption:	**4430 Frederick Dr, Atlanta, GA**		
t ode:	**30336**	Sampling Date/Time:	
umber:	**256576**	Sampled By:	

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REQUESTED SERVICES

Non-Culturable

Spore Trap: Spore Trap Analysis

Tape, Swab, Bulk: Other biological particles - supplement; Direct Microscopic Exam (Qualitative); Quantitative spore count direct exam; Dust Characterization

Culturable

BioCassette™ Andersen, SAS, Swab, Water, Bulk, Dust, Soil Contact Plate: 1-Media Surface Fungi (Genus ID + Asp. spp.); Culturable Air Fungi (Genus ID + Asp. spp.); Gram Stain and Counts (culturable Air and Surface Bacteria); Fastidious culture; Total Coliform, E.coli (Presence/Absence); Quanti-Tray-Sewage Screen; OTHER: (please specify test)

Other Requests

Asbestos in Air - PCM Alternate Fiber Count (NIOSH 7400); [illegible]; Lead (Pb) - Flame AA; PCR (please specify test); Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)	Asbestos in Air - PCM Alternate Fiber Count (NIOSH 7400)
438555-31	Fire Door Insulation			HA11	1ST FL. Elect. Rm	X
438555-32	"				1ST FL Hall	
438555-33	"				3rd FL. W. stair	
438555-34	Pipe Wrap MASIC - Black Elbow			HA12	Penthouse Mech	
438555-35	"					
438555-36	"					
438555-37	Pipe Wrap & MASIC - White Elbow			HA13		
438555-38	"					
438555-39	"					
438555-40	Wall Tile Grout/Thinset - Bathroom			HA14	2-Story Wing	
438555-41	"					
438555-42	"					
438555-43	Wall Plaster - OPEN Stairs			HA15		
438555-44	"					
438555-45	"					

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME	RECEIVED BY	DATE & TIME
		TC 4-14-21	8:44AM

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CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 886-6653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

CONTACT INFORMATION

...ny:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
...ct:	Mr. Michael Capozzi,	Special Instructions:	**STANDARD TAT**
...:	904-553-0549		

PROJECT INFORMATION

...t ID:	**438555**		
...iption:	**4430 Frederick Dr, Atlanta, GA**		
...der:	**30336**	Sampling Date/Time:	
...mber:	**256576**	Sampled By:	

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REQUESTED SERVICE

Non-Culturable

- Spore Trap
- Tape, Swab, Bulk

Culturable

BioCassette™, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate

- Spore Trap Analysis
- Other biological particles - supplement
- Direct Microscopic Exam (Qualitative)
- Quantitative spore count (dried sample)
- Dust Characterization
- TMedia Surface Fungi (Genus ID + Asp. spp.)
- Culturable Air Fungi (Genus ID + Asp. spp.)
- Gram Stain and Count (Culturable Air and Surface Bacteria)
- Legionella culture
- Total Coliform, E.coli (Presence/Absence)
- QuanTray-Sewage Screen
- OTHER (please specify test)

Other Requests

- Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
- [illegible]
- Lead (Pb) - Flame AA
- PCR (please specify test)
- Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
438555-46	WBTC WALL (Gypsum wall)	bacT	J.C.		Rm 207
438555-47	" "		HA16		1ST Fl. Lavatory
438555-48	" "				Rm 110
438555-49	" "				Rm 422
438555-50	" "				Rm 321
438555-51	" "				Meeting Rm
438555-52	" "				5th Fl. Hall
438555-53	" "				Rm 215 Bath
438555-54	" "				Rm 215
438555-55	Ceiling Texture		HA17		Rm 422
438555-56	" "				Rm 321
438555-57	" "				Rm 215
438555-58	" "				Rm 207
438555-59	" "				Rm 110
438555-60	" "				3rd Fl. Hall

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME

RECEIVED BY	DATE & TIME
TC 4-20-21	8:44 AM

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AEI Consultants

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nix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 * (800) 651-4802
CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 858-8653

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

LEVEL

CONTACT INFORMATION

eny:	AEI Consultants (7360)	Address:	112 Water Street 5th Floor Boston, MA 02109
ct:	Mr. Michael Caporzi,	Special Instructions:	**STANDARD TAT**
:	904-553-0549		

PROJECT INFORMATION

t ID:	**438555**		
iption:	**4430 Frederick Dr, Atlanta, GA**		
ode:	**30336**	Sampling Date/Time:	
umber:	**256576**	Sampled By:	

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REQUESTED SERVICES

Non-Culturable

- Spore Trap
- Tape, Swab, Bulk
  - Spore Trap Analysis
  - Other biological particles - Supplement
  - Direct Microscopic Exam (Qualitative)
  - Quantitative spore count direct exam
  - Dust Characterization

Culturable

- BioCassette™, Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate
  - Hillels Surface Fungi (Genus ID + Agr. spp.)
  - Culturable Air Fungi (Genus ID + Agr. spp.)
  - Gram Stain and Counts (Culturable Air and Surface Bacteria)
  - Legionella culture
  - Total Coliform, Fecal (Presence/Absence)
  - QuantiTray-Sewage Sizing
  - OTHER: (please specify test)

Other Requests

- Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
- Lead (Pb) - Flame AA
- PCM (please specify test)
- Allergens (please specify test)

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)	Spore Trap Analysis	Asbestos in Air - PCM Airborne Fiber Count (NIOSH 7400)
438555-61	Ceiling Texture			HA17	3rd Fl. Stairs (W)		X
438555-62	"				4th Fl. Hall		
438555-63	"				3rd Fl. Hall		

SAMPLE TYPE CODES

BioCassette™	CP - Contact Plate	T - Tape	O - Other:
- Andersen	ST - Spore Trap	SW - Swab	
- Surface Air Sampler	B - Bulk	SO - Soil	
Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME

RECEIVED BY	DATE & TIME
JC 4-26-21	8:44AM

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AEI Consultants

Report for:

Mr. Michael Capozzi
AEI Consultants
112 Water Street
5th Floor
Boston, MA 02109

Regarding: Project: 438555; 4430 Frederick Dr., Atlanta, GA
EML ID: 2626503

Approved by:

Approved Signatory
Tracy Garcia

Dates of Analysis:
Asbestos PLM: 04-28-2021 and 04-29-2021

Service SOPs: Asbestos PLM (EPA 40CFR App E to Sub E of Part 763 & EPA METHOD 600/R-93-116, SOP EM-AS-S-1267)
NVLAP Lab Code 201060-0

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

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Eurofins EMLab P&K
6215 Regency Parkway, Suite 900, Norcross, GA 30071
(866) 871-1984 Fax (954) 776-8485 www.emlab.com

Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Total Samples Submitted:	63
Total Samples Analyzed:	63
Total Samples with Layer Asbestos Content > 1%:	5

Location: 438555-1, Ext. Wall Stucco HA1 Lab ID-Version‡: 12542028-1

Sample Layers	Asbestos Content
Brown/Gray Stucco	ND
White Foam	ND
Multicolored Semi-Fibrous Material	ND
Composite Non-Asbestos Content:	7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-2, Ext. Wall Stucco HA1 Lab ID-Version‡: 12542029-1

Sample Layers	Asbestos Content
Brown/Gray Stucco	ND
White Foam	ND
Multicolored Semi-Fibrous Material	ND
Composite Non-Asbestos Content:	7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-3, Ext. Wall Stucco HA1 Lab ID-Version‡: 12542030-1

Sample Layers	Asbestos Content
Brown/Gray Stucco	ND
White Foam	ND
Multicolored Semi-Fibrous Material	ND
Composite Non-Asbestos Content:	7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-4, Ext. Window Caulk HA2 Lab ID-Version‡: 12542031-1

Sample Layers	Asbestos Content
Brown Caulk with Paint	ND
Brown Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-5, Ext. Window Caulk HA2 Lab ID-Version‡: 12542032-1

Sample Layers	Asbestos Content
Brown Caulk with Paint	ND
Brown Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-6, Ext. Window Caulk HA2 Lab ID-Version‡: 12542033-1

Sample Layers	Asbestos Content
Brown Caulk with Paint	ND
Brown Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-7, Stair Tread Mastic HA3 Lab ID-Version‡: 12542034-1

Sample Layers	Asbestos Content
Multicolored Mastic / Debris	ND
Composite Non-Asbestos Content:	2% Synthetic Fibers < 1% Cellulose < 1% Hair/Wool
Sample Composite Homogeneity:	Moderate

Location: 438555-8, Stair Tread Mastic HA3 Lab ID-Version‡: 12542035-1

Sample Layers	Asbestos Content
Multicolored Mastic / Debris	ND
Composite Non-Asbestos Content:	2% Synthetic Fibers < 1% Cellulose < 1% Hair/Wool
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-9, Stair Tread Mastic HA3 Lab ID-Version‡: 12542036-1

Sample Layers	Asbestos Content
Multicolored Mastic / Debris	ND
Composite Non-Asbestos Content:	2% Synthetic Fibers < 1% Cellulose < 1% Hair/Wool
Sample Composite Homogeneity:	Moderate

Location: 438555-10, Cove Base Mastic HA4 Lab ID-Version‡: 12542037-1

Sample Layers	Asbestos Content
Gray Baseboard	ND
Yellow Mastic / White Paint	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-11, Cove Base Mastic HA4 Lab ID-Version‡: 12542038-1

Sample Layers	Asbestos Content
Yellow Mastic	ND
White Paint / Brown Tape	ND
Composite Non-Asbestos Content:	10% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 438555-12, Cove Base Mastic HA4 Lab ID-Version‡: 12542039-1

Sample Layers	Asbestos Content
Black Baseboard	ND
Yellow Mastic / White Paint	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-13, Carpet Mastic HA5 Lab ID-Version‡: 12542040-1

Sample Layers	Asbestos Content
Orange Mastic	ND
Multicolored Debris	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Poor

Location: 438555-14, Carpet Mastic HA5 Lab ID-Version‡: 12542041-1

Sample Layers	Asbestos Content
Orange Mastic	ND
Multicolored Debris	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Poor

Location: 438555-15, Carpet Mastic HA5 Lab ID-Version‡: 12542042-1

Sample Layers	Asbestos Content
Orange Mastic	ND
Multicolored Carpet	ND
Composite Non-Asbestos Content:	65% Synthetic Fibers 5% Cellulose
Sample Composite Homogeneity:	Poor

Location: 438555-16, 2'x2' Ceiling Tile HA6 Lab ID-Version‡: 12542043-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	30% Cellulose 15% Mineral Wool
Sample Composite Homogeneity:	Good

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ASBESTOS PLM REPORT

Location: 438555-17, 2'x2' Ceiling Tile HA6 Lab ID-Version‡: 12542044-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	60% Mineral Wool 10% Cellulose
Sample Composite Homogeneity:	Good

Location: 438555-18, 2'x2' Ceiling Tile HA6 Lab ID-Version‡: 12542045-1

Sample Layers	Asbestos Content
Gray Ceiling Tile with White Surface	ND
Composite Non-Asbestos Content:	30% Cellulose 15% Mineral Wool
Sample Composite Homogeneity:	Good

Location: 438555-19, Wallpaper HA7 Lab ID-Version‡: 12542046-1

Sample Layers	Asbestos Content
White Texture with Beige Paint	ND
White Joint Compound with Paint	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-20, Wallpaper HA7 Lab ID-Version‡: 12542047-1

Sample Layers	Asbestos Content
White Texture with Cream Paint	ND
Brown Tape	ND
Composite Non-Asbestos Content:	30% Cellulose
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-21, Wallpaper HA7 Lab ID-Version‡: 12542048-1

Sample Layers	Asbestos Content
White Texture with Beige Paint	ND
White Joint Compound with Paint	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-22, Ceramic Tile Thinset + Grout HA8 Lab ID-Version‡: 12542049-1

Sample Layers	Asbestos Content
White Thinset	ND
Brown/Gray Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-23, Ceramic Tile Thinset + Grout HA8 Lab ID-Version‡: 12542050-1

Sample Layers	Asbestos Content
Brown Thinset	ND
Gray Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-24, Ceramic Tile Thinset + Grout HA8 Lab ID-Version‡: 12542051-1

Sample Layers	Asbestos Content
Brown Thinset	ND
Gray Grout	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-25, Wall Plaster HA9 Lab ID-Version‡: 12542052-1

Sample Layers	Asbestos Content
White Skim Coat with Cream Paint	ND
White Plaster with Off-White Paint	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-26, Wall Plaster HA9 Lab ID-Version‡: 12542053-1

Sample Layers	Asbestos Content
White Skim Coat with Cream Paint	ND
White Plaster with Off-White Paint	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-27, Wall Plaster HA9 Lab ID-Version‡: 12542054-1

Sample Layers	Asbestos Content
White Skim Coat with Cream Paint	ND
White Plaster with Off-White Paint	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-28, Flooring Under Plank Flooring / Mastic HA10 Lab ID-Version‡: 12542055-1

Sample Layers	Asbestos Content
Tan Flooring	ND
Semi-Transparent Adhesive	ND
Off-White Leveling Compound (Trace)	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-29, Flooring Under Plank Flooring / Mastic HA10 Lab ID-Version‡: 12542056-1

Sample Layers	Asbestos Content
Tan Flooring	ND
Semi-Transparent Adhesive	ND
Off-White Leveling Compound (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-30, Flooring Under Plank Flooring / Mastic HA10 Lab ID-Version‡: 12542057-1

Sample Layers	Asbestos Content
Tan Flooring	ND
Semi-Transparent Adhesive	ND
Off-White Leveling Compound (Trace)	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-31, Fire Door Insulation HA11 Lab ID-Version‡: 12542058-1

Sample Layers	Asbestos Content
White Insulation	12% Amosite 5% Chrysotile
Sample Composite Homogeneity:	Poor

Location: 438555-32, Fire Door Insulation HA11 Lab ID-Version‡: 12542059-1

Sample Layers	Asbestos Content
Light Gray Insulation	ND
Composite Non-Asbestos Content:	15% Cellulose 7% Vermiculite
Sample Composite Homogeneity:	Poor

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ASBESTOS PLM REPORT

Location: 438555-33, Fire Door Insulation HA11 Lab ID-Version‡: 12542060-1

Sample Layers	Asbestos Content
White Insulation	12% Amosite 5% Chrysotile
Sample Composite Homogeneity:	Poor

Location: 438555-34, Pipe Wrap + Mastic - Black Elbow HA12 Lab ID-Version‡: 12542061-1

Sample Layers	Asbestos Content
Black Mastic / Gray Pipe Wrap	6% Chrysotile
Composite Non-Asbestos Content:	12% Cotton
Sample Composite Homogeneity:	Moderate

Comments: Sample layers inseparable without cross contamination.

Location: 438555-35, Pipe Wrap + Mastic - Black Elbow HA12 Lab ID-Version‡: 12542062-1

Sample Layers	Asbestos Content
Black Mastic	8% Chrysotile
Sample Composite Homogeneity:	Moderate

Location: 438555-36, Pipe Wrap + Mastic - Black Elbow HA12 Lab ID-Version‡: 12542063-1

Sample Layers	Asbestos Content
Black Mastic	8% Chrysotile
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-37, Pipe Wrap + Mastic - White Elbow HA13 Lab ID-Version‡: 12542064-1

Sample Layers	Asbestos Content
Off-White Mastic / Silver Pipe Wrap/ Tan Tape/ Yellow Woven Material	ND
Composite Non-Asbestos Content:	15% Cellulose 7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-38, Pipe Wrap + Mastic - White Elbow HA13 Lab ID-Version‡: 12542065-1

Sample Layers	Asbestos Content
Off-White Mastic / Silver Pipe Wrap/ Tan Tape/ Yellow Woven Material	ND
Orange Insulation	ND
Composite Non-Asbestos Content:	15% Cellulose 15% Mineral Wool 7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-39, Pipe Wrap + Mastic - White Elbow HA13 Lab ID-Version‡: 12542066-1

Sample Layers	Asbestos Content
Off-White Mastic / Silver Pipe Wrap/ Tan Tape/ Yellow Woven Material	ND
Composite Non-Asbestos Content:	15% Cellulose 7% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-40, Wall Tile Grout / Thinset - Bathroom HA14 Lab ID-Version‡: 12542067-1

Sample Layers	Asbestos Content
White Grout	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-41, Wall Tile Grout / Thinset - Bathroom HA14 Lab ID-Version‡: 12542068-1

Sample Layers	Asbestos Content
White Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-42, Wall Tile Grout / Thinset - Bathroom HA14 Lab ID-Version‡: 12542069-1

Sample Layers	Asbestos Content
Gray/White Grout	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-43, Wall Plaster - Open Storage HA15 Lab ID-Version‡: 12542070-1

Sample Layers	Asbestos Content
Off-White Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-44, Wall Plaster - Open Storage HA15 Lab ID-Version‡: 12542071-1

Sample Layers	Asbestos Content
Off-White Plaster	ND
Sample Composite Homogeneity:	Moderate

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ASBESTOS PLM REPORT

Location: 438555-45, Wall Plaster - Open Storage HA15 Lab ID-Version‡: 12542072-1

Sample Layers	Asbestos Content
White Skim Coat	ND
Off-White Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 438555-46, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542073-1

Sample Layers	Asbestos Content
White Joint Compound with Multicolored Paint	ND
Semi-Transparent Woven Material (Mesh)	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	12% Cellulose 5% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-47, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542074-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 438555-48, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542075-1

Sample Layers	Asbestos Content
White Texture with Cream Paint	ND
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by any agency of the federal government. Eurofins EMLab P&K reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.
‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Eurofins EMLab P&K
6215 Regency Parkway, Suite 900, Norcross, GA 30071
(866) 871-1984 Fax (954) 776-8485 www.emlab.com

Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-49, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542076-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-50, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542077-1

Sample Layers	Asbestos Content
White Joint Compound with Multicolored Paint	ND
Semi-Transparent Woven Material (Mesh)	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	12% Cellulose 5% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-51, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542078-1

Sample Layers	Asbestos Content
White Joint Compound with Multicolored Paint	ND
Semi-Transparent Woven Material (Mesh)	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	12% Cellulose 5% Glass Fibers
Sample Composite Homogeneity:	Moderate

Location: 438555-52, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542079-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

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6215 Regency Parkway, Suite 900, Norcross, GA 30071
(866) 871-1984 Fax (954) 776-8485 www.emlab.com

Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-53, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542080-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	7% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 438555-54, WBJC Wall (Gypsum Wall Board + J.C.) HA16 Lab ID-Version‡: 12542081-1

Sample Layers	Asbestos Content
White Joint Compound with Cream Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-55, Ceiling Texture HA17 Lab ID-Version‡: 12542082-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-56, Ceiling Texture HA17 Lab ID-Version‡: 12542083-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

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(866) 871-1984 Fax (954) 776-8485 www.emlab.com

Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-57, Ceiling Texture HA17 Lab ID-Version‡: 12542084-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-58, Ceiling Texture HA17 Lab ID-Version‡: 12542085-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-59, Ceiling Texture HA17 Lab ID-Version‡: 12542086-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-60, Ceiling Texture HA17 Lab ID-Version‡: 12542087-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

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6215 Regency Parkway, Suite 900, Norcross, GA 30071
(866) 871-1984 Fax (954) 776-8485 www.emlab.com

Client: AEI Consultants
C/O: Mr. Michael Capozzi
Re: 438555; 4430 Frederick Dr., Atlanta, GA

Date of Sampling: 04-23-2021
Date of Receipt: 04-26-2021
Date of Report: 04-29-2021

ASBESTOS PLM REPORT

Location: 438555-61, Ceiling Texture HA17 Lab ID-Version‡: 12542088-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-62, Ceiling Texture HA17 Lab ID-Version‡: 12542089-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Sample Composite Homogeneity:	Good

Location: 438555-63, Ceiling Texture HA17 Lab ID-Version‡: 12542090-1

Sample Layers	Asbestos Content
White Ceiling Texture with Paint	ND
Gray Cementitious Material (Trace)	ND
Sample Composite Homogeneity:	Good

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EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only: 162108111

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: c@emsl.com

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	AEI Consultants, Inc.	Company Name:	AEI Consultants
Contact Name:	Brett Huber	Billing Contact:	Accounts Payable
Street Address:	20 Gibson Place Suite 310	Street Address:	2500 Camino Diablo
City, State, Zip:	Freehold NJ 07728	Country: US	City, State, Zip: Walnut Creek CA 94597 Country:
Phone:	609-709-2132		Phone: 925.746.6032
Email(s) for Report:	bhuber@aeiconsultants.com		Email(s) for Invoice:

Project Information

Project Name/No: Atlanta, GA 438555 | Purchase Order: 256584

EMSL LIMS Project ID: (If applicable, EMSL will provide) | US State where samples collected: GA | State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-Taxable)

Sampled By Name: Brad Pickerel | Sampled By Signature: [signature] | No. of Samples In Shipment: 15

Turn-Around-Time (TAT)

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

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11.30am.

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☑ % by wt. ☐ ppm (mg/kg) ☐ mg/cm²	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	☑
*Reporting Limit based on a minimum 0.25g sample weight	SW 846-6010D*	ICP-OES	0.0004% (4ppm)	☐
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM	SW 846-7000B	Flame Atomic Absorption	10µg/wipe	☐
*If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES	1.0µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Unpreserved ☐ / Preserved with HNO3 ☐ PH<2	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
Unpreserved ☐ / Preserved with HNO3 ☐ PH<2	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
Other:				☐

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
4430 FD-1 PC	RM 110 - Ceiling - Wht		
4430 FD-2 PC	1ST FL. Electrical - CMU WALL - CREAM		
4430 FD-3 PC	" " - concrete wall - CREAM		
4430 FD-4 PC	1ST FL. Stairwell - concrete wall - CREAM - TEXTURED		
4430 FD-5 PC	1ST FL. Laundry Rm - Concrete WALL - Wht		

Method of Shipment: FEDEX | Sample Condition Upon Receipt:

Relinquished by:	Date/Time:	Received by:	Date/Time
[signature]	4/23/21 12:08PM	[signature]	4/26/2021 10:05am FEDEX
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R16 4/19/2021

*6010C Available Upon Request

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: o@emsl.com

Lead Chain of Custody

EMSL Order Number / Lab Use Only: 162108111

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

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

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
4430FD-6PC	1ST Fl. Laundry - CMU WALL - Wht		
4430FD-7PC	1ST Fl. Electrical Rm. - Concrete Ceiling - Wht		
4430FD-8PC	1ST Fl. Laundry - Concrete Floor - Gray		
4430FD-9PC	Rm. 215 - Brown Pt. Metal Door Frame		
4430FD-10PC	Rm 215 - Brown Pt. Wood Door		
4430FD-11PC	3rd Fl. W. STAIRWELL - Blk. Pt. Handrail - Metal		
4430FD-12PC	Rm 522 - Cream Pt. on Drywall Wall		
4430FD-13PC	Rm 522 - Brown Pt. Wood Door TRIM		2-Story Wing #1415
4430FD-14PC	1ST Fl. Wht. Pt. CMU WALL		↓
4430FD-15PC	1ST Fl. Cream Pt. Plaster Wall		↓

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by:	Date/Time
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R16 4/19/2021

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

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

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

EMSL Order:	162108111
CustomerID:	AEIC62H
CustomerPO:	256584
ProjectID:	

Attn: **Brett Huber**
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone: (609) 709-2132
Fax:
Received: 4/26/2021 10:05 AM
Collected:

Project: **Atlanta, GA 438555**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Weight*	*RDL*	*Lead Concentration*
4430FD-1PC *162108111-0001*	Site: Rm 110-Deiling White	4/28/2021	0.253 g	0.0080 % wt	<0.0080 % wt
4430FD-2PC *162108111-0002*	Site: 1st Fl. Electrical CMV Wall-Cream	4/28/2021	0.2509 g	0.0080 % wt	<0.0080 % wt
4430FD-3PC *162108111-0003*	Site: 1st Fl. Electrical Concrete Wall-Cream	4/28/2021	0.2535 g	0.0080 % wt	<0.0080 % wt
4430FD-4PC *162108111-0004*	Site: 1st Fl. Stairwell Concrete Wall-Cream Textured	4/28/2021	0.2529 g	0.0080 % wt	<0.0080 % wt
4430FD-5PC *162108111-0005*	Site: 1st Fl. Laundry Dry Rm. Concrete Wall-White	4/28/2021	0.2516 g	0.0080 % wt	<0.0080 % wt
4430FD-6PC *162108111-0006*	Site: 1st Fl. Laundry CMV Wall-White	4/28/2021	0.2516 g	0.0080 % wt	<0.0080 % wt
4430FD-7PC *162108111-0007*	Site: 1st Fl. Electrical Rm. Concrete Ceiling White	4/28/2021	0.2517 g	0.0080 % wt	<0.0080 % wt
4430FD-8PC *162108111-0008*	Site: 1st Fl. Laundry Concrete Floor Gray	4/28/2021	0.258 g	0.0080 % wt	0.038 % wt
4430FD-9PC *162108111-0009*	Site: Rm. 215 Brown Pt. Metal Door Frame	4/28/2021	0.0558 g	0.036 % wt	<0.036 % wt
4430FD-10PC *162108111-0010*	Site: Rm 215 Brown Pt. Wood Door	4/28/2021	0.0652 g	0.031 % wt	<0.031 % wt
4430FD-11PC *162108111-0011*	Site: 3rd Fl. W. Stairwell Black Pt. Handrail Metal	4/28/2021	0.2555 g	0.0080 % wt	0.035 % wt

Allison Ford

Allison Ford, Chemistry Lab Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.
Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN AIHA-LAP, LLC-ELLAP 157245, OH E10040

Initial report from 04/29/2021 08:36:07

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

EMSL Order:	162108111
CustomerID:	AEIC62H
CustomerPO:	256584
ProjectID:	

Attn: **Brett Huber**
AEI Consultants, Inc.
20 Gibson Place
Suite 310
Freehold, NJ 07728

Phone: (609) 709-2132
Fax:
Received: 4/26/2021 10:05 AM
Collected:

Project: **Atlanta, GA 438555**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Weight*	*RDL*	*Lead Concentration*
4430FD-12PC		4/28/2021	0.2584 g	0.0080 % wt	<0.0080 % wt
162108111-0012	Site: Rm 522 Cream Pt. on Drywall Wall				
4430FD-13PC		4/28/2021	0.1134 g	0.018 % wt	<0.018 % wt
162108111-0013	Site: Rm 522 Brown Pt. Wood Door Trim 2 Story Wing #14215				
4430FD-14PC		4/28/2021	0.2573 g	0.0080 % wt	<0.0080 % wt
162108111-0014	Site: 1st Fl. White Pt. CMV Wall 2 Story Wing # 14215				
4430FD-15PC		4/28/2021	0.2551 g	0.0080 % wt	<0.0080 % wt
162108111-0015	Site: 1st Fl. Cream Pt. Plaster Wall 2 Story Wing #14215				

Allison Ford

Allison Ford, Chemistry Lab Manager
or other approved signatory

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Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN AIHA-LAP, LLC-ELLAP 157245, OH E10040

Initial report from 04/29/2021 08:36:07

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Asbestos Consulting & Training Systems

2835 N.W. 12TH Avenue, Fort Lauderdale, Florida 3331

This is to Certify that

Bradley C Pickerel

XXX-XX-7241

P.O. Box 871, Braselton, GA 30517

has successfully completed an English

Asbestos Building Inspection Refresher

26-Mar-21 TO 26-Mar-21

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doreville, GA. 30340

Successful course completion based on exam score on: 26-Mar-21

This Certificate Expires:

26-Mar-22 03/26/22

Processed By:

Seagull

To Authenticate Certificate:

www.seagulltraining.com

1-800-966-9933

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCES CONTROL ACT, 40 CFR PART 745 OR ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS, AS APPROPRIATE.

James F. Stump, Course Sponsor

Certificate Number: 185863

Course Number: GE2113

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Environmental Training Fund

X275079PBIRE

2835 N.W. 12TH Avenue, Fort Lauderdale, Florida 33311

Processed By:

Seagull

To Authenticate Certificate:
www.seagulltraining.com
1-800-966-9933

This is to Certify that

Bradley C Pickerel

XXX-XX-7241

P.O. Box 871, Braselton, GA 30517

has successfully completed an English

Lead 8 Hr. Building Inspector Refresher

2-Apr-21 TO 2-Apr-21

This certificate is directly approved by GA, AL, and PA among others.

This EPA-authorized state certificate may be used to obtain EPA re-certification.

Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doreville, GA. 30340

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615).

James F. Stump, Training Manager

This Certificate Expires:

OSHA DATE: 2-Apr-22
EXP. DATE: 1-Apr-24

04/01/24

Certificate Number: 185907

Course Number: GE2114

The actual expiration date will appear on individual's license. See individual state rules for state expiration date.

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Asbestos Consulting & Training Systems

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311 (954) 524-7208

Processed By:

Seagull

To Authenticate Certificate
www.seagulltraining.com
1-800-966-9933

This is to Certify that

Gregory K Kilgore

XXX-XX-3732

361 Greenleaf Dr., Lavonia, GA 30553

has successfully completed an English

Asbestos Building Inspection Refresher

6-Oct-20 TO 6-Oct-20

and has completed the requisite training for TSCA

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451 Trainer(s): James F. Stump

Training Address: 5891 New Peachtree Rd. Ste. 122 Doreville, GA. 30340

Successful course completion based on exam score on: 6-Oct-20

UNDER CIVIL AND CRIMINAL PENALTIES OF LAW FOR MAKING OR SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR REPRESENTATIONS (18 U.S.C. 1001 AND 15 U.S.C. 2615), I CERTIFY THAT THIS TRAINING COMPLIES WITH ALL APPLICABLE REQUIREMENTS OF TITLE IV OF THE TOXIC SUBSTANCES CONTROL ACT, 40 CFR PART 745 OR 763, AND ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS, AS AMENDED.

James F. Stump, Course Sponsor

Certificate Number: 184391

Course Number: GE2041

This Certificate Expires:

6-Oct-21 10/06/21

GOES 442

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EXHIBIT H
PURCHASING FORMS

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

STATE OF GEORGIA

COUNTY OF FULTON

FORM A: GEORGIA SECURITY AND IMMIGRATION CONTRACTOR AFFIDAVIT AND AGREEMENT

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services[1] under a contract with **[insert name of prime contractor]** Complete Demolition Services, LLC on behalf of **Fulton County Government** has registered with and is participating in a federal work authorization program*,[2] in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services to this contract with **Fulton County Government**, contractor will secure from such subcontractor(s) similar verification of compliance with O.C.G.A. 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the **Fulton County Government** at the time the subcontractor(s) is retained to perform such service.

424902
EEV/Basic Pilot Program* User Identification Number

BY: Authorized Officer of Agent
(Insert Contractor Name) Complete Demolition Services, LLC

Agent/Owner
Title of Authorized Officer or Agent of Contractor

James Morehead
Printed Name of Authorized Officer or Agent

Sworn to and subscribed before me this 16th day of July, 2025

Notary Public: Manuela Kraus

County: Carroll

Commission Expires: 11-20-27

MANUELA KRAUS NOTARY PUBLIC CARROLL COUNTY GEORGIA EXPIRES Nov. 20, 2027

[1]O.C.G.A.§ 13-10-90(4), as amended by Senate Bill 160, provides that "physical performance of services" means any performance of labor or services for a public employer (e.g., Fulton County) using a bidding process (e.g., ITB, RFQ, RFP, etc.) or contract wherein the labor or services exceed $2,499.99, except for those individuals licensed pursuant to title 26 or Title 43 or by the State Bar of Georgia and is in good standing when such contract is for service to be rendered by such individual.

[2]*[Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603].

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

STATE OF GEORGIA

COUNTY OF FULTON

FORM B: GEORGIA SECURITY AND IMMIGRATION SUBCONTRACTOR AFFIDAVIT

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services[3] under a contract with **[insert name of prime contractor]** Complete Demolition Services, LLC behalf of **Fulton County Government** has registered with and is participating in a federal work authorization program*,[4] in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

756435
EEV/Basic Pilot Program* User Identification Number

MAGOBA, LLC.
BY: Authorized Officer of Agent
(Insert Subcontractor Name)

President/Owner
Title of Authorized Officer or Agent of Subcontractor

MARTIN GOMEZ
Printed Name of Authorized Officer or Agent

Sworn to and subscribed before me this 15th day of JULY, 2025.

Notary Public: [signature]

F A MONTOYA ESPINAL NOTARY PUBLIC GWINNETT COUNTY, GEORGIA MY COMMISSION EXPIRES JULY 16, 2025

County: GWINNETT

Commission Expires: 07/16/2025

[3]O.C.G.A.§ 13-10-90(4), as amended by Senate Bill 160, provides that "physical performance of services" means any performance of labor or services for a public employer (e.g., Fulton County) using a bidding process (e.g., ITB, RFQ, RFP, etc.) or contract wherein the labor or services exceed $2,499.99, except for those individuals licensed pursuant to title 26 or Title 43 or by the State Bar of Georgia and is in good standing when such contract is for service to be rendered by such individual.

[4]*[Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603].

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

STATE OF GEORGIA

COUNTY OF FULTON

FORM B: GEORGIA SECURITY AND IMMIGRATION SUBCONTRACTOR AFFIDAVIT

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services[3] under a contract with **[insert name of prime contractor]** Complete Demolition Services, LLC behalf of **Fulton County Government** has registered with and is participating in a federal work authorization program*,[4] in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

236223

EEV/Basic Pilot Program* User Identification Number

Carolyn's Hauling, Inc.

BY: Authorized Officer of Agent
(Insert Subcontractor Name)

President

Title of Authorized Officer or Agent of Subcontractor

Carolyn Lewis

Printed Name of Authorized Officer or Agent

Sworn to and subscribed before me this 15 day of July, 20__.

Notary Public: [signature]

County: DeKalb

Commission Expires: 09-06-25

CAMELIA C TRAWICK NOTARY PUBLIC DEKALB COUNTY GEORGIA EXPIRES Sept. 6, 2026

[3]O.C.G.A.§ 13-10-90(4), as amended by Senate Bill 160, provides that "physical performance of services" means any performance of labor or services for a public employer (e.g., Fulton County) using a bidding process (e.g., ITB, RFQ, RFP, etc.) or contract wherein the labor or services exceed $2,499.99, except for those individuals licensed pursuant to title 26 or Title 43 or by the State Bar of Georgia and is in good standing when such contract is for service to be rendered by such individual.

[4]*[Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603]

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

STATE OF GEORGIA

COUNTY OF FULTON

FORM B: GEORGIA SECURITY AND IMMIGRATION SUBCONTRACTOR AFFIDAVIT

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services[3] under a contract with **[insert name of prime contractor]** Complete Demolition Services, LLC behalf of **Fulton County Government** has registered with and is participating in a federal work authorization program*,[4] in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

166630
EEV/Basic Pilot Program* User Identification Number

Royalty Hauling LLC
BY: Authorized Officer of Agent
(Insert Subcontractor Name)

Operation Manager
Title of Authorized Officer or Agent of Subcontractor

Dexter Banes
Printed Name of Authorized Officer or Agent

Sworn to and subscribed before me this 15 day of July, 2025

Notary Public: Angellica Bessent

County: Rockdale

Commission Expires: 08-28-2028

ANGELLICA BESSENT NOTARY PUBLIC NEWTON COUNTY, GEORGIA MY COMMISSION EXPIRES AUGUST 28, 2028

[3]O.C.G.A.§ 13-10-90(4), as amended by Senate Bill 160, provides that "physical performance of services" means any performance of labor or services for a public employer (e.g., Fulton County) using a bidding process (e.g., ITB, RFQ, RFP, etc.) or contract wherein the labor or services exceed $2,499.99, except for those individuals licensed pursuant to title 26 or Title 43 or by the State Bar of Georgia and is in good standing when such contract is for service to be rendered by such individual.

[4]*[Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603].

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

FORM C1: CONTRACTOR'S GEORGIA UTILITY LICENSE CERTIFICATION

Contractor's Name: Complete Demolition Services

Utility Contractor's Name: Jim Boyd Construction

Expiration Date of License: April 30, 2027

I certify that the above information is true and correct and that the classification noted is applicable to the Bid for this Project.

Signed: Wade Keen

Date: July 15, 2025

(ATTACH COPY OF LICENSE)

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

STATE OF GEORGIA
BRAD RAFFENSPERGER, Secretary of State
Georgia Construction Industry Licensing Board
LICENSE NO. UC301050
Jim Boyd Construction, Inc

PO Box 71885
Albany GA 31708

Utility Contractor

EXP DATE - 04/30/2027 Status: Active
Issue Date: 08/23/2001

A pocket-sized license card is below. Above is an enlarged copy of your pocket card.

Please make note of the expiration date on your license. It is your responsibility to renew your license before it expires. Please notify the Board if you have a change of address.

Wall certificates suitable for framing are available at cost, see board fee schedule. To order a wall certificate, please order from the web site – www.sos.ga.gov/plb.

Please refer to Board Rules for any continuing education requirements your profession may require.

Georgia State Board of Professional Licensing
237 Coliseum Drive
Macon GA 31217
Phone: (404) 424-9966
www.sos.ga.gov/plb

Jim Boyd Construction, Inc
1810 W Oakridge Dr
Albany GA 31707

STATE OF GEORGIA
BRAD RAFFENSPERGER, Secretary of State
Georgia Construction Industry Licensing Board
License No. UC301050
Jim Boyd Construction, Inc

PO Box 71885
Albany GA 31708

Utility Contractor

EXP DATE - 04/30/2027 Status: Active
Issue Date: 08/23/2001

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

**N/A

FORM C2: CONTRACTOR'S GEORGIA GENERAL CONTRACTOR'S LICENSE CERTIFICATION

Contractor's Name: Complete Demolition Services, LLC

General Contractor's License Number: N/A

Expiration Date of License: N/A

I certify that the above information is true and correct and that the classification noted is applicable to the Bid for this Project.

Signed: _____

Date: 7-16-25

(ATTACH COPY OF LICENSE)

Our company just completed the work for the Super Inn and Executive Inn for Fulton County. We were not required to have a GC License for that project.

The GC License was originally requested and then withdrawn on that bid.

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

FORM C3: GEORGIA PROFESSIONAL LICENSE CERTIFICATION

NOTE: Please complete this form for the work your firm will perform on this project.

Contractor's Name: Complete Demolition Services, LLC

Performing work as: Prime Contractor x Sub-Contractor _____

Professional License Type: Abatement

Professional License Number: ASBRN-333319

Expiration Date of License: 10-2-27

I certify that the above information is true and correct and that the classification noted is applicable to the Bid for this Project.

Signed: _____

Date: 7-16-25

(ATTACH COPY OF LICENSE)

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

License To Conduct Regulated Asbestos Activities in Georgia
Lead-Based Paint and Asbestos Program Certification, Accreditation, & Licensing Unit

Jeffrey W. Cown, Director
4244 International Parkway, Suite 104
Atlanta, Georgia 30354

Complete Demolition Services, LLC

Having satisfied the requirements of The Georgia Asbestos Safety Act, O.C.G.A. 12-12-1, et seq and the Rules for Asbestos Removal and Encapsulation, Chapter 391-3-14, Is Hereby Licensed as an ASBESTOS CONTRACTOR FIRM To Remove and Encapsulate Friable Asbestos Containing Materials Within the State of Georgia. This Certificate May Be Subject To Revocation, Suspension, Modification Or Amendment By The Director For Cause Including Evidence Of Noncompliance; Or For Any Misrepresentation Made In The Application, Supporting Data Entered Therein Or Attached Thereto, Or Any Subsequent Submittals Or Supporting Data; Or Any Alterations Affecting The Ability To Perform Duties Properly.

Company Owner/President	*MANAGING MEMBER*
Company Mailing Address	*PO Box 176*
	Carrollton, GA 30112
Phone: *770-830-9996*	*Fax:*
Company License Number	*ASBRN-333319*
Principal Agent's Name	*Bernard Ayuk*

Agent's Date of Birth	*Agent's Height*	*Agent's Weight*
05/25/1967	*5'10"*	*192*

The Company License and the Agent's Authorization are interconnected, and the issue and expiration dates run concurrently. The issue and expiration dates shown below apply to both the Company License and the Agent's Authorization. If the agent ceases his authorization to serve, a replacement agent must be submitted immediately for approval consideration.

ISSUE DATE	*EXPIRATION DATE*
10/2/2024	*10/2/2027*

Lead-Based Paint and Asbestos Program
(404) 363-7026

ISSUED BY	*KJ Walker*

Print Date *October 02,2024*

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

FORM D: DISCLOSURE FORM AND QUESTIONNAIRE

1. Please provide the names and business addresses of each of the Offeror's firm's officers and directors. James Morehead/Agent/Owner/419B Castleman Rd., Carrollton, Georgia 30116

   For the purposes of this form, the term "Offeror" means an entity that responds to a solicitation for a County contract by either submitting a proposal in response to a Request for Proposal or a Request for Qualification or a Bid in response to an Invitation to Bid. Describe accurately, fully and completely, their respective relationships with said Offeror, including their ownership interests and their anticipated role in the management and operations of said Offeror.

   James Morehead is Agent/Owner of Complete Demolition Services, LLC. James will be supervising and managing all aspects of this project.

2. Please describe the general development of said Offeror's business during the past five (5) years, or such shorter period of time that said Offeror has been in business.

   Please see attached.

3. Please state whether any employee, agent or representative of said Offeror who is or will be directly involved in the subject project has or has ever: (i) directly or indirectly had a business relationship with Fulton County; (ii) directly or indirectly received revenues from Fulton County; or (iii) directly or indirectly receives revenues from the result of conducting business on Fulton County property or pursuant to any contract with Fulton County. Please describe in detail any such relationship.

   None of our employees, agent, or representatives have ever directly or indirectly had a business relationship with Fulton county; directly or indirectly received revenues from Fulton other than projects we have performed for Fulton County as a company.

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

COMPLETE DEMOLITION SERVICES, LLC.

Complete Demolition Services, LLC incorporated on October 9, 2006 and has successfully accomplished hundreds of commercial and industrial demolition and abatement projects. Please refer to our attached job history sheets for your review. We are as a company most proud of our growth in our hiring of employees. We started with six employees in 2006 and currently employ between 25 -40 employees at any given time. Also, we are proud of independently owning over 100 pieces of equipment that are used daily and directly associated with our demolition success. Complete Demolition Services self performs the majority of the work on all of our contracted projects. Our financial strength has grown from a gross annual revenue of one million dollars in the beginning year to expecting our revenue this year to exceed thirteen million dollars. We have the financial strength to accomplish any project. Complete Demolition Services is proud to say that in seventeen years of business we have not encountered any litigation or bond issues. Our experience is best reflected with the strength in our past work and the relationship we have built with our clients.

P.O. Box 176 • Carrollton, GA 30112 • 770-830-9996 • Fax 770-836-8848

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

LITIGATION DISCLOSURE:

Failure to fully and truthfully disclose the information required, may result in the disqualification of your bid or proposal from consideration or termination of the Contract, once awarded.

1. Please state whether any of the following events have occurred in the last five (5) years with respect to said Offeror. If any answer is yes, explain fully the following:

   (a) whether a petition under the federal bankruptcy laws or state insolvency laws was filed by or against said Offeror, or a receiver fiscal agent or similar officer was appointed by a court for the business or property of said Offeror;

   Circle One: YES (NO)

   (b) whether Offeror was subject of any order, judgment, or decree not subsequently reversed, suspended or vacated by any court of competent jurisdiction, permanently enjoining said Offeror from engaging in any type of business practice, or otherwise eliminating any type of business practice; and

   Circle One: YES (NO)

   (c) whether said Offeror's business was the subject of any civil or criminal proceeding in which there was a final adjudication adverse to said or Offeror, which directly arose from activities conducted by the business unit or corporate division of said Offeror which submitted a bid or proposal for the subject project. If so please explain.

   Circle One: YES (NO)

2. Have you or any member of your firm or team to be assigned to this engagement ever been indicted or convicted of a criminal offense within the last five (5) years?

   Circle One: YES (NO)

3. Have you or any member of your firm or team been terminated (for cause or otherwise) from any work being performed for Fulton County or any other Federal, State or Local Government?

   Circle One: YES (NO)

4. Have you or any member of your firm or team been involved in any claim or litigation adverse to Fulton County or any other federal, state or local government, or private entity during the last three (3) years?

   Circle One: YES (NO)

5. Has any offeror, member of offeror's team, or officer of any of them (with respect to any matter involving the business practices or activities of his or her employer), been notified within the five (5) years preceding the date of this offer that any of them are the target of a criminal investigation, grand jury investigation, or civil enforcement proceeding?

   Circle One: YES (NO)

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

If you have answered "YES" to any of the above questions, please indicate the name(s) of the person(s), the nature, and the status and/or outcome of the information, indictment, conviction, termination, claim or litigation, the name of the court and the file or reference number of the case, as applicable. Any such information should be provided on a separate page, attached to this form and submitted with your proposal.

NOTE: If any response to any question set forth in this questionnaire has been disclosed in any other document, a response may be made by attaching a copy of such disclosure. (For example, said Offeror's most recent filings with the Securities and Exchange Commission ("SEC") may be provided if they are responsive to certain items within the questionnaire.) However, for purposes of clarity, Offeror should correlate its responses with the exhibits by identifying the exhibit and its relevant text.

Disclosures must specifically address, completely respond and comply with all information requested and fully answer all questions requested by Fulton County. Such disclosure must be submitted at the time of the bid or proposal submission and included as a part of the bid/proposal submitted for this project. Disclosure is required for Offerors, joint venture partners and first-tier subcontractors.

Failure to provide required disclosure, submit officially signed and notarized documents or respond to any and all information requested/required by Fulton County can result in the bid/proposal declared as non-responsive. This document must be completed and included as a part of the bid/proposal package along with other required documents.

[SIGNATURES ON NEXT PAGE]

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Under penalty or\f perjury, I declare that I have examined this questionnaire and all attachments hereto, if applicable, to the best of my knowledge and belief, and all statements contained hereto are true, correct, and complete.

On this 16th day of July, 2025

Complete Demolition Services, LLC 7-16-25
(Legal Name of Proponent) (Date)

7-16-25
(Signature of Authorized Representative) (Date)

Agent/Owner
(Title)

Sworn to and subscribed before me,

This 16th day of July, 20 25

(Notary Public) (Seal)

MANUELA KRAUS NOTARY PUBLIC CARROLL COUNTY GEORGIA EXPIRES Nov. 20, 2027

Commission Expires 11-20-27
(Date)

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EXHIBIT I
OFFICE OF CONTRACT COMPLIANCE FORMS

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EXHIBIT A – PROMISE OF NON-DISCRIMINATION

"Know all persons by these presents, that I/We (James Morehead),
Name

Agent/Owner (Title) Complete Demolition Services, LLC (Company Name)

Hereinafter "Company", in consideration of the privilege to bid on or obtain contracts funded, in whole or in part, by Fulton County, hereby consent, covenant and agree as follows:

1) No person shall be excluded from participation in, denied the benefit of, or otherwise discriminated against on the basis of race, color, national origin or gender in connection with any bid submitted to Fulton County for the performance of any resulting there from,

2) That it is and shall be the policy of this Company to provide equal opportunity to all businesses seeking to contract or otherwise interested in contracting with this Company without regard to the race, color, gender or national origin of the ownership of this business,

3) That the promises of non-discrimination as made and set forth herein shall be continuing in nature and shall remain in full force and effect without interruption,

4) That the promise of non-discrimination as made and set forth herein shall be made a part of, and incorporated by reference into, any contract or portion thereof which this Company may hereafter obtain,

5) That the failure of this Company to satisfactorily discharge any of the promises of non-discrimination as made and set forth herein shall constitute a material breach of contract entitling the Board to declare the contract in default and to exercise any and all applicable rights and remedies, including but not limited to cancellation of the contract, termination of the contract, suspension and debarment from future contracting opportunities, and withholding and/or forfeiture of compensation due and owning on a contract; and

6) That the bidder shall provide such information as may be required by the Director of Purchasing & Contract Compliance pursuant to Section 102.436 of the Fulton County Non-Discrimination in Purchasing and Contracting Policy.

NAME: James Morehead **TITLE:** Agent/Owner

SIGNATURE:

ADDRESS: 419B Castleman Road, Carrollton, Ga. 30116

PHONE NUMBER: 770-830-9996 **EMAIL:** james.cds@att.net

EXHIBIT B1 - SCHEDULE OF INTENDED SUBCONTRACTOR UTILIZATION

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

This form **must be** completed and **submitted with the bid/proposal.** All prime bidders/proposers **must** submit this form which lists all intended subcontractors/suppliers who will be utilized under the scope of work/services.

Prime Bidder/Proposer Company Name Complete Demolition Services, LLC

ITB/RFP Name & Number: 251TB146749K1-DB;Abatement & Demolition Services Knights Inn & Red Roof Inn Hotels

1. My firm, as **Prime** Bidder/Proposer on this scope of work/service(s) **is NOT**☒, **is**☐ a minority or female owned and controlled business enterprise. ☐**African American (AABE);** ☐**Asian American (ABE);** ☐ **Hispanic American (HBE);** ☐**Native American (NABE);** ☐ **White Female American (WFBE);** ☐**Small Business (SBE);** ☐**Service Disable Veteran (SDVBE)** ☐**Disadvantage Business (DBE)** ****If yes, Prime must submit a copy of recent certification.**

☐ Male or ☐ Female (Check the appropriate boxes).

Indicate below the portion of work, including, percentage of bid/proposal amount that your firm will carry out directly as the Prime Contractor:

$789,832.80

$ Or %

2. This information below must be completed and submitted with the bid/proposal if a **joint venture (JV)** approach is to be undertaken. Please provide JV breakdown information below and attach a copy of the executed Joint Venture Agreement.

JV Partner(s) information:

Business Name		**Business Name**	
(a.) N/A		(b.) N/A	
% of JV		**% of JV**	
Ethnicity		**Ethnicity**	
Gender		**Gender**	
Certified (Y or N)		**Certified (Y or N)**	
Agency		**Agency**	
Date Certified		**Date Certified**	

3. Lists all Sub-Contractor/suppliers participating on the project. **(COMPLETE Exhibit B2 FORM)**

Total Dollar Value of Certified Subcontractors: ($) 677,167.20

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

Total Percentage of Certified Subcontractors: (%) 46.16

CERTIFICATION: The undersigned certifies that he/she has read, understands and agrees to be bound by the Bid/Proposer provisions, including the accompanying Exhibits and other terms and conditions regarding sub-contractor utilization. The undersigned further certifies that he/she is legally authorized by the Bidder/Proposer to make the statement and representation in this Exhibit and that said statements and representations are true and correct to the best of his/her knowledge and belief. The undersigned understands and agrees that if any of the statements and representations are made by the Bidder/Proposer knowing them to be false, or if there is a failure of the intentions, objectives and commitments set forth herein, then in any such event the Contractor's acts or failure to act, as the case may be, shall constitute a material breach of the contract, entitling the County to terminate the Contract for default. The right to so terminate shall be in addition to, and in lieu of, any other rights and remedies the County may have for other defaults under the contract.

By submitting this form, it is understood that every firm listed as a subcontractor has been properly notified and will participate.

Signature: _____ **Title:** Agent/Owner

Business or Corporate Name: Complete Demolition Services, LLC

Address: 419B Castleman Road

Carrollton, Ga. 30116

Telephone: (770) 830-9996

Fax Number: (770) 836-8848

Email Address: james.cds@att.net

UTILIZATION REPORT – Post Award

The awarded vendor(s) are required to report **all** payments to the prime contractor, subcontractors and sub-consultants (if applicable) during the project using the B2GNow software program. This requirement will be further explained by the Office of Contract Compliance upon determination of all awarded contracts.

Docusign Envelope ID: 724D2304-BC07-46E0-9D88-2A3F3EB217D0

EXHIBIT B2 FORM
SUB-CONTRACTORS (INCLUDING SUPPLIERS) TO BE UTILIZED IN THE PERFORMANCE OF THE SCOPE OF WORK/SERVICES(S), IF AWARDED ARE LISTED BELOW

Certification Designation: AABE – African American Business Enterprise, HBE – Hispanic American Business Enterprise, NABE – Native American Business Enterprise, ABE – Asian American Business Enterprise, FBE – Female Business Enterprise, MBE – Minority Business Enterprise, SDVBE – Service Disabled Veteran Business Enterprise, SBE – Small Business Enterprise, DBE – Disadvantage Business Enterprise

Subcontractor Name	Email Address	City, State, Phone	Ethnic Group	Certification Agency	Certification Designation	Scope of Work	Dollar Amount	Percentage
Carolyn's Hauling	carolynshauling@gmail.com	Redan, Ga. 770-318-3093	FBE	Fulton	FBE	Hauling	167,971.50	11.45
Magoba, LLC	magoba15@yahoo.com	Snellville, Ga 404-271-8239	MBE	GDOT	MBE	Demolition/ Abatement	146,700.00	10%
Jim Boyd Construction	jboyd@jimboyd construction.com	Albany, Ga.229-420-9898	Caucasian	N/A	N/A	Utilities/ Sewer Capping	TBD	TBD
Royalty Hauling	dexbanes@yahoo.com	Conyers, Ga. 678-988-8061	DBE	GDOT	DBE	Hauling	362,495.70	24.71

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SUB-CONTRACTORS (INCLUDING SUPPLIERS) TO BE UTILIZED IN THE PERFORMANCE OF THE SCOPE OF WORK/SERVICES(S), IF AWARDED ARE LISTED BELOW

Subcontractor Name	Email Address	City, State, Phone	Ethnic Group	Certification Agency	Certification Designation	Scope of Work	Dollar Amount	Percentage

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EXHIBIT C FORM
SUBCONTRACTOR CONTACT FORM

Certification Designation: AABE – African American Business Enterprise, HBE – Hispanic American Business Enterprise, NABE – Native American Business Enterprise, ABE – Asian American Business Enterprise, FBE – Female Business Enterprise, MBE – Minority Business Enterprise, SDVBE – Service Disabled Veteran Business Enterprise, SBE – Small Business Enterprise, DBE – Disadvantage Business Enterprise

Subcontractor/Supplier	Business Address	Contact Name	Contact Email Address	Contact Phone	Scope of Work Solicited for Project	Certification Designation	Result of Contact
Carylyn's Hauling Inc.	P.O. Box 383 Redan, Ga. 30074	Derek Lewis	carolynshauling @gmail.com	770-318-3093	Hauling	FBE	Using
Magoba, LLC	1073 Grassmeade Way Snellvill, Ga. 30078	Martin Gomez	magoba15 @yahoo.com	404-271-8239	Demolition/ Abatement	DBE	Using
Jim Boyd Construction	1810 W. Oakridge Dr. Albany, Ga. 31707	Jim Boyd	jboyd@jimboyd construction.com	229-420-9898	Utilities/ Sewer/Capping	N/A	Using
Royalty Hauling	2385 Wall St., Conyers Ga. 30013	Dexter Baines	dexbanes@yahoo.com	678-988-8061	Hauling	DBE	Using

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EXIBIT C FORM
SUBCONTRACTOR CONTACT FORM

Subcontractor/Supplier	Business Address	Contact Name	Contact Email Address	Contact Phone	Scope of Work Solicited for Project	Certification Designation	Result of Contact

Company Name: Complete Demolition Services, LLC

Printed Signature: James Morehead/Agent/ Owner

Project # & Title: Abatement & Demolition Services for the Knights Inn & Red Roof Inn Hotels 251TB146749K1-DB

Date: 7-15-25

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EXHIBIT J
RISK MANAGEMENT INSURANCE PROVISIONS FORMS

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Contractor/Vendor from any liability incurred as a result of their activities/operations in conjunction with the Contract and/or Scope of Work.

USE OF PREMISES

Contractor/Vendor shall confine its apparatus, the storage of materials and the operations of its workers to limits/requirements indicated by law, ordinance, permits and any restrictions of Fulton County Government and shall not unreasonably encumber the premises with its materials (Where applicable).

PROTECTION OF PROPERTY

Contractor/Vendor will adequately protect its own work from damage, will protect Fulton County Government's property from damage or loss and will take all necessary precautions during the progress of the work to protect all persons and the property of others from damage or loss.

Contractor/Vendor shall take all necessary precautions for the safety of employees of the work and shall comply with all applicable provisions of the Federal, State and local safety laws and building codes to prevent accidents or injury to persons on, about, or adjacent to the premises where work is being performed.

Contractor/Vendor shall erect and properly maintain at all times as required by the conditions and progress of the work, all necessary safeguards for the protection of its employees, Fulton County Government employees and the public and shall post all applicable signage and other warning devices to protect against potential hazards for the work being performed (Where applicable).

CONTRACTOR/VENDOR ACKNOWLEDGES HAVING READ, UNDERSTANDING, AND AGREEING TO COMPLY WITH THE AFOREMENTIONED STATEMENTS, AND THE REPRESENTATIVE OF THE CONTRACTOR/VENDOR IDENTIFIED BELOW IS AUTHORIZED TO SIGN CONTRACTS ON BEHALF OF THE RESPONDING CONTRACTOR/VENDOR.

COMPANY: Complete Demolition Services, LLC SIGNATURE: _____

NAME: James Morehead TITLE: Agent/Owner

DATE: 7-16-25

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 9/16/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Marsh & McLennan Agency LLC 150 Tom Reeve Dr, Suite B Carrollton GA 30117	**CONTACT NAME:** Carrie Hyatt **PHONE (A/C, No, Ext):** 770-214-3626 **FAX (A/C, No):** **E-MAIL ADDRESS:** Carrie.Hyatt@MatshMMA.com
INSURED Complete Demolition Services, LLC P.O. Box 176 Carrollton GA 30112	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** The Hanover Atlantic Insurance Co LTD — 55555 **INSURER B :** StarStone Specialty Insurance Company — 44776 **INSURER C :** BrickStreet Mutual Insurance Company — 12372 **INSURER D :** Evanston Insurance Company — 35378 **INSURER E :** MSIG Specialty Insurance USA Inc. — 34886 **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 1012594685 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** CLAIMS-MADE [X] OCCUR X 5,000 GEN'L AGGREGATE LIMIT APPLIES PER: POLICY [X] PRO-JECT [ ] LOC OTHER:	Y	Y	Z3AJ47953702	7/23/2025	7/23/2026	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 100,000 $ 5,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
E	**AUTOMOBILE LIABILITY** ANY AUTO OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY [ ]	Y	Y	TSNBA303645525	9/1/2025	9/1/2026	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
B	X **UMBRELLA LIAB** [X] OCCUR **EXCESS LIAB** [ ] CLAIMS-MADE DED [ ] RETENTION $	Y	Y	73764U252ALI	7/23/2025	7/23/2026	EACH OCCURRENCE AGGREGATE	$ 5,000,000 $ 5,000,000
C	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [Y] **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	WCB1038004	7/23/2025	7/23/2026	X PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
D	PROFESSIONAL/POLLUTION LIABILITY		Y	MMAENV004419	7/23/2025	7/23/2026	Each Occurence	$3,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

(GL) Additional Insured-Owners, Lessees or Contractors-Person or Organization Per Form CG2010 12 19
(GL) Additional Insured-Lessor of Leased Equipment Per Form CG 2028 12 19
(GL) Additional Insured-Owners, Lessees or Contractors-Completed Operations Per Form CG2037 12 19
(GL) Additional Insured-Primary and Non-Contributory Per Form GL Enhancement Endorsement 801-0281 03 21
(GL) Blanket Waiver of Subrogation Per Form CG 2404 12 19
(GL) Designated Construction Project(s) General Aggregate Limit Per Form CG 25 03 05 09
(GL) Designated Location(s) General Aggregate Limit Per Form CG 25 04 05 09
(Auto) Blanket Additional Insured Per Form CA 20 48 10 13
See Attached...

CERTIFICATE HOLDER

Fulton County Government
Attn: Purchasing Department
130 Peachtree Street, S.W. Suite 1168
Atlanta GA 30303-3459

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

PETER J. KRAUSE

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AGENCY CUSTOMER ID: _____

LOC #: _____

ADDITIONAL REMARKS SCHEDULE

AGENCY Marsh & McLennan Agency LLC	NAMED INSURED Complete Demolition Services, LLC P.O. Box 176 Carrollton GA 30112
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** CERTIFICATE OF LIABILITY INSURANCE

(Auto) Blanket Waiver of Subrogation Per Form CA 04 43 12 23
(Auto) Primary and Noncontributory - other insurance condition Per Form CA 04 49 11 16
(WC) Waiver of Subrogation Per Form WC 00 03 13 04 84
Umbrella Follows Form

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Any person or organization for whom you are performing operations, when you and such person or organization have agreed in writing in a contract or agreement that such person or organization shall be added as an additional insured on your policy, provided the written contract or agreement is executed prior to the occurrence of any loss.	Where insured performs operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

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B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

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C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: Z3AJ47953702

COMMERCIAL GENERAL LIABILITY
CG 20 28 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – LESSOR OF LEASED EQUIPMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):
Any person or organization(s) that leases equipment to you where you have agreed in writing in a contract or agreement that such lessor shall be an additional insured on your policy, provided the written contract or agreement is executed prior to the occurrence of any loss. The most we will pay on behalf of the additional insured is the amount of insurance required by the contract or agreement subject to the applicable Limits of Insurance shown in the Declarations.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your maintenance, operation or use of equipment leased to you by such person(s) or organization(s).

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, this insurance does not apply to any "occurrence" which takes place after the equipment lease expires.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: Z3AJ47953702

COMMERCIAL GENERAL LIABILITY
CG 20 37 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Any person or organization for whom you have performed work, when you and such person or organization have agreed in writing in a contract or agreement that such person or organization shall be added as an additional insured on your policy, provided the written contract or agreement is executed prior to the occurrence of any loss.	
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

COMMERCIAL GENERAL LIABILITY ENHANCEMENT ENDORSEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SUMMARY OF COVERAGES

Additional Insured - Lessor of Leased Equipment	Included
Additional Insured - Managers or Lessors or Premises	Included
Additional Insured - Mortgagee, Assignee or Receiver	Included
Additional Insured - State or Governmental Agency or Subdivision or Political Subdivision	Included
Aggregate Limit per Location with Total Policy General Aggregate Limit	$5,000,000
Blanket Waiver of Subrogation	Included
Liberalization Clause	Included
Personal Injury – Broad Form	Included
Primary and Non-Contributory – Other Insurance – When required in written contract or agreement	Included
Property Damage Legal Liability – Broad Form Fire, Lightning, Explosion, Smoke and Leakage from Fire Protective Systems Damage Limit	$300,000
Supplementary Payments Increased Limits	
Bail Bonds	$2,500
Loss of Earnings	$500/day
Total Pollution Exclusion with a Building Heating, Cooling and Dehumidifying Equipment Exception and a Hostile Fire Exception	Included

This endorsement amends coverages provided under the Commercial General Liability Coverage Part through new coverages, higher limits and broader coverage grants.

A. Additional Insured

The following is added to **SECTION II – WHO IS AN INSURED**:

1. Lessor of Leased Equipment

a. Any person(s) or organization(s) from whom you lease equipment when you and such person(s) or organization(s) have agreed in writing in a contract or agreement that such person(s) or organization(s) be added as an additional insured on your policy. Such person(s) or organization(s) is an insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your maintenance, operation or use of equipment leased to you by such person(s) or organization(s).

However:

(1) The insurance afforded to such additional insured only applies to the extent permitted by law; and

(2) Will not be broader than that which you are required by the contract or agreement to provide for such additional insured; and

(3) A person's or organization's status as an additional insured under this endorsement ends when their contract or agreement with you for such leased equipment ends.

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b. With respect to the insurance afforded to these additional insureds, this insurance does not apply to any "occurrence" which takes place after the equipment lease expires.

c. A person's or organization's status as an additional insured under this endorsement ends when their contract, agreement or permit with you for such leased equipment ends.

d. This provision does not apply to any lessor of equipment included as an insured by another endorsement issued by us and made part of this Coverage Part.

2. Managers or Lessors or Premises

a. Any managers or lessors of premises you rent, lease or occupy, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by you or those acting on your behalf in connection with the ownership, maintenance or use of that part of the premises leased to you and subject to the following additional exclusions:

This insurance does not apply to:

(1) Any "occurrence" which takes place after you cease to be a tenant in that premises.

(2) Structural alterations, new construction or demolition operations performed by or on behalf of the additional insured person(s) or organization(s).

However:

(3) The insurance afforded to such additional insured only applies to the extent permitted by law; and

(4) If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

b. This provision does not apply to any manager or lessor of premises included as an insured by another endorsement issued by us and made part of this Coverage Part.

3. Mortgagee, Assignee or Receiver

a. Any mortgagees, assignees or receivers, but only with respect to their liability as mortgagee, assignee or receiver and arising out of the ownership, maintenance or use of the insured premises by you.

However:

(1) The insurance afforded to such additional insured only applies to the extent permitted by law; and

(2) If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

b. This insurance does not apply to structural alterations, new construction and demolition operations performed by or for that person or organization.

c. The insurance afforded to such additional insured described above does not apply if the liability is otherwise excluded from coverage under this Coverage Part, including any endorsements.

d. A person's or organization's status as an additional insured under this endorsement ends when their contract, agreement or permit with you as a mortgagee, assignee or receiver ends.

e. This insurance does not apply to any person or organization included as an insured by another endorsement issued by us and made part of this Coverage Part.

4. State Or Governmental Agency Or Subdivision Or Political Subdivision – Permits Or Authorizations

a. Any state or governmental agency, or subdivision or political subdivision, subject to the following provision:

(1) This insurance applies only with respect to operations performed by you or on your behalf for which the for which the state or governmental agency or subdivision or political subdivision has issued a permit or authorization.

However:

(2) The insurance afforded to such additional insured only applies to the extent permitted by law; and

(3) If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are

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required by the contract or agreement to provide for such additional insured.

b. This insurance does not apply to:

(1) "Bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the federal government, state or municipality; or

(2) "Bodily injury" or "property damage" included within the "products-completed operations hazard"; or

(3) "Bodily injury", "property damage" or "personal and advertising injury" which is otherwise excluded from coverage under this Coverage Part, including any endorsements thereto; or

(4) To any person or organization included as an insured by another endorsement issued by us and made part of this Coverage Part.

c. A person's or organization's status as an additional insured under this endorsement ends when their written contract, written agreement or permit with you ends.

5. With respect to the insurance afforded to the additional insureds described in paragraphs **A.1.** through **A.4.** above, this insurance does not apply to any "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage" or the offense which caused the "personal and advertising injury" involved the rendering of or failure to render any professional services by or for you.

6. With respect to the insurance afforded to these additional insureds described in paragraphs **A.1.** through **A.4.** above, the following is added to **SECTION III – LIMITS OF INSURANCE**:

If coverage provided to the additional insured is required by a written contract, written agreement, or permit, the most we will pay on behalf of the additional insured is the amount of insurance:

a. Required by the contract or agreement; or

b. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

B. Aggregate Limit per Location

1. **SECTION III – LIMITS OF INSURANCE,** the General Aggregate Limit applies separately to each of your "locations" owned by or rented to you, subject to the Total Policy General Aggregate.

2. The following is added to **SECTION III – LIMITS OF INSURANCE:**

Total Policy General Aggregate

Subject to Paragraph **1.** above, the Total Policy General Aggregate Limit is $5,000,00. The Total Policy General Aggregate Limit is the most we will pay for the sum of all damage because of "bodily injury", "property damage", and "personal and advertising injury" to which this insurance applies.

3. **The provisions of SECTION III – LIMITS OF INSURANCE** not otherwise modified by this endorsement shall continue to apply as stipulated.

4. For purpose of this coverage only, the following is added to **SECTION V – DEFINITIONS:**

"Location" means premises involving the same or connecting lots, or premises whose connection is interrupted only by a street, roadway, waterway or right-of-way of a railroad.

C. Blanket Waiver of Subrogation

The following is added to **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**, **8. Transfer Of Rights Of Recovery Against Others To Us**:

We waive any right of recovery against any person or organization, because of any payment we make under this Coverage Part, to whom the insured has waived its right of recovery in a written contract or written agreement. Such waiver by us applies only to the extent that the insured has waived its right of recovery against such person or organization prior to loss.

D. Liberalization Clause

The following is added to **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

Liberalization Clause

If we adopt any revision that would broaden the coverage under this Coverage Form without additional premium during the policy period, the

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broadened coverage will immediately apply to this Coverage Part.

E. Personal Injury – Broad Form

1. SECTION I – COVERAGES, COVERAGE B – PERSONAL AND ADVERTISING INJURY LIABILITY, 2. Exclusions, e. Contractual Liability is deleted.

2. SECTION V – DEFINITIONS, 14. "Personal and advertising injury", paragraph **b.** is replaced by the following:

b. Malicious prosecution or abuse of process.

3. The following is added to **SECTION V – DEFINITIONS, 14.** "Personal and advertising injury":

"Discrimination" (unless insurance thereof is prohibited by law) that results in injury to the feelings or reputation of a natural person, but only if such "discrimination" is:

(1) Not done intentionally by or at the direction of:

(a) The insured;

(b) Any officer of the corporation, director, stockholder, partner or member of the insured; and

(2) Not directly or indirectly related to an "employee", not to the employment, prospective employment or termination of any person or persons by an insured.

4. The following is added to **SECTION V – DEFINITIONS**:

"Discrimination" means the unlawful treatment of individuals based upon race, color, ethnic origin, gender, religion, age, or sexual preference. "Discrimination" does not include the unlawful treatment of individuals based upon developmental, physical, cognitive, mental, sensory or emotional impairment or any combination of these.

5. This coverage does not apply if **SECTION I – COVERAGES, COVERAGE B – PERSONAL AND ADVERTISING INJURY LIABILITY** is excluded either by the provisions of the Coverage Form or by endorsement.

F. Primary and Non-Contributory

The following is added to **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS, 4. Other insurance:**

Primary and Non-Contributory

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

(1) The additional insured is a Named Insured under such other insurance; and

(2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

G. Property Damage Legal Liability – Broad Form

1. SECTION I – COVERAGES, COVERAGE A – BODILY INJURY AND PROPERTY DAMAGE LIABILITY, the last paragraph (after the exclusions) is replaced by the following:

Exclusions **c.** through **n.** do not apply to damage by fire, lightning, explosion, smoke or leakage from fire protective systems to premises while rented to you or temporarily occupied by you with the permission of the owner. A separate limit of insurance applies to this coverage as described in **SECTION III – LIMITS OF INSURANCE.**

2. SECTION III – LIMITS OF INSURANCE, paragraph **6.** is replaced by the following:

6. Subject to paragraph **5.** above, The Damage to Premises Rented to You Limit is the most we will pay under **COVERAGE A** for damages because of "property damage" to any one premises from fire, lightning, explosion, smoke and leakage from fire protective systems to premises, while rented to you or temporarily occupied by you with permission of the owner.

The Damage to Premises Rented to You Limit is the higher of:

a. $300,000; or

b. The Damage to Premises Rented to You Limit shown in the Declarations.

This limit will apply to all damage caused by the same event, whether such damage results from fire, lightning, explosion, smoke, leakage from fire protective systems or any combination of any of these.

3. SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS, 4. Other Insurance, b. Excess Insurance, paragraph **(1)(a)(ii)** is replaced by the following:

(ii) That is fire, lightning, explosion, smoke or leakage from fire protective systems insurance for premises rented to you or temporarily occupied by you with permission of the owner; or

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4. **SECTION V – DEFINITIONS, 9.** "Insured contract", paragraph **a.** is replaced by the following:

a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for damage by fire, lightning, explosion, smoke or leakage from fire protective systems to premises while rented to you or temporarily occupied by you with permission of the owner is not an "insured contract".

5. This coverage does not apply if Damage to Premises Rented to You is excluded either by the provisions of the Coverage Part or by endorsement.

H. Supplementary Payments Increased Limits

SECTION I – COVERAGES, SUPPLEMENTARY PAYMENTS – COVERAGES A AND B, paragraphs **1.b.** and **1.d.** are replaced by the following:

1.b. Up to $2,500 for cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which the Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.

1.d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to $500 a day because of time off from work.

I. Total Pollution Exclusion With A Building Heating, Cooling And Dehumidifying Equipment Exception And A Hostile Fire Exception

SECTION I – COVERAGES, **COVERAGE A – BODILY INJURY AND PROPERTY DAMAGE LIABILITY**, **2. Exclusions**, **f. Pollution** is replaced by the following:

This insurance does not apply to:

f. Pollution

(1) "Bodily injury" or "property damage" which would not have occurred in whole or part but for the actual, alleged or threatened discharge, dispersal, seepage, migration, release or escape of "pollutants" at any time.

This exclusion does not apply to:

(a) "Bodily injury" if sustained within a building which is or was at any time owned or occupied by, or rented or loaned to, any insured and caused by smoke, fumes, vapor or soot produced by or originating from equipment that is used to heat, cool or dehumidify the building, or equipment that is used to heat water for personal use, by the building's occupants or their guests; or

(b) "Bodily injury" or "property damage" arising out of heat, smoke or fumes from a "hostile fire" unless that "hostile fire" occurred or originated:

(i) At any premises, site or location which is or was at any time used by or for any insured or others for the handling, storage, disposal, processing or treatment of waste; or

(ii) At any premises, site or location on which any insured or any contractors or subcontractors working directly or indirectly on any insured's behalf are performing operations to test for, monitor, clean up, remove, contain, treat, detoxify, neutralize or in any way respond to, or assess the effects of, "pollutants".

(2) Any loss, cost or expense arising out of any:

(a) Request, demand, order or statutory or regulatory requirement that any insured or others test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of, "pollutants"; or

(b) Claim or "suit" by or on behalf of a governmental authority for damages because of testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or neutralizing, or in any way responding to, or assessing the effects of, "pollutants".

ALL OTHER TERMS, CONDITIONS, AND EXCLUSIONS REMAIN UNCHANGED.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
ELECTRONIC DATA LIABILITY COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
POLLUTION LIABILITY COVERAGE PART DESIGNATED SITES
POLLUTION LIABILITY LIMITED COVERAGE PART DESIGNATED SITES
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART
RAILROAD PROTECTIVE LIABILITY COVERAGE PART
UNDERGROUND STORAGE TANK POLICY DESIGNATED TANKS

SCHEDULE

Name Of Person(s) Or Organization(s):
Any person or organization for whom you are performing operations or for whom you have performed work, when you and such person or organization have agreed in writing in a contract or agreement that you will waive any right of recovery against such person or organization, provided such written contract or agreement has been executed prior to the occurrence of any loss.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery against the person(s) or organization(s) shown in the Schedule above because of payments we make under this Coverage Part. Such waiver by us applies only to the extent that the insured has waived its right of recovery against such person(s) or organization(s) prior to loss. This endorsement applies only to the person(s) or organization(s) shown in the Schedule above.

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POLICY NUMBER: Z3AJ47953702

COMMERCIAL GENERAL LIABILITY
CG 25 03 05 09

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED CONSTRUCTION PROJECT(S) GENERAL AGGREGATE LIMIT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Designated Construction Project(s): *"PROJECTS WITH WRITTEN CONTRACTS EXECUTED PRIOR TO THE START OF THE PROJECT"*
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under Section **I** – Coverage **A,** and for all medical expenses caused by accidents under Section **I** – Coverage **C,** which can be attributed only to ongoing operations at a single designated construction project shown in the Schedule above:

1. A separate Designated Construction Project General Aggregate Limit applies to each designated construction project, and that limit is equal to the amount of the General Aggregate Limit shown in the Declarations.

2. The Designated Construction Project General Aggregate Limit is the most we will pay for the sum of all damages under Coverage **A,** except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard", and for medical expenses under Coverage **C** regardless of the number of:

a. Insureds;

b. Claims made or "suits" brought; or

c. Persons or organizations making claims or bringing "suits".

3. Any payments made under Coverage **A** for damages or under Coverage **C** for medical expenses shall reduce the Designated Construction Project General Aggregate Limit for that designated construction project. Such payments shall not reduce the General Aggregate Limit shown in the Declarations nor shall they reduce any other Designated Construction Project General Aggregate Limit for any other designated construction project shown in the Schedule above.

4. The limits shown in the Declarations for Each Occurrence, Damage To Premises Rented To You and Medical Expense continue to apply. However, instead of being subject to the General Aggregate Limit shown in the Declarations, such limits will be subject to the applicable Designated Construction Project General Aggregate Limit.

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POLICY NUMBER: Z3AJ47953702

COMMERCIAL GENERAL LIABILITY
CG 25 04 05 09

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED LOCATION(S) GENERAL AGGREGATE LIMIT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Designated Location(s):
Anywhere in coverage territory
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under Section **I** – Coverage **A,** and for all medical expenses caused by accidents under Section **I** – Coverage **C,** which can be attributed only to operations at a single designated "location" shown in the Schedule above:

1. A separate Designated Location General Aggregate Limit applies to each designated "location", and that limit is equal to the amount of the General Aggregate Limit shown in the Declarations.

2. The Designated Location General Aggregate Limit is the most we will pay for the sum of all damages under Coverage **A,** except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard", and for medical expenses under Coverage **C** regardless of the number of:

a. Insureds;

b. Claims made or "suits" brought; or

c. Persons or organizations making claims or bringing "suits".

3. Any payments made under Coverage **A** for damages or under Coverage **C** for medical expenses shall reduce the Designated Location General Aggregate Limit for that designated "location". Such payments shall not reduce the General Aggregate Limit shown in the Declarations nor shall they reduce any other Designated Location General Aggregate Limit for any other designated "location" shown in the Schedule above.

4. The limits shown in the Declarations for Each Occurrence, Damage To Premises Rented To You and Medical Expense continue to apply. However, instead of being subject to the General Aggregate Limit shown in the Declarations, such limits will be subject to the applicable Designated Location General Aggregate Limit.

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POLICY NUMBER: Z3AJ47953702

COMMERCIAL GENERAL LIABILITY
CG 20 28 12 19

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ADDITIONAL INSURED – LESSOR OF LEASED EQUIPMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):
Any person or organization(s) that leases equipment to you where you have agreed in writing in a contract or agreement that such lessor shall be an additional insured on your policy, provided the written contract or agreement is executed prior to the occurrence of any loss. The most we will pay on behalf of the additional insured is the amount of insurance required by the contract or agreement subject to the applicable Limits of Insurance shown in the Declarations.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your maintenance, operation or use of equipment leased to you by such person(s) or organization(s).

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, this insurance does not apply to any "occurrence" which takes place after the equipment lease expires.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or
2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT - BLANKET

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

State	Description
AL	Any party with whom the insured agrees to waive subrogation in a written contract.
TN	Any party with whom the insured agrees to waive subrogation in a written contract.
GA	Any party with whom the insured agrees to waive subrogation in a written contract.
SC	Any party with whom the insured agrees to waive subrogation in a written contract.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective Date: 7/23/2025 Policy Number: WCB1038804 Endorsement No.:

Insured Name: Complete Demolition Services LLC Premium:

Insurance Company: BrickStreet Mutual Company

Countersigned by

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POLICY NUMBER: TSNBA3036455-25

COMMERCIAL AUTO
CA 20 48 10 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED INSURED FOR COVERED AUTOS LIABILITY COVERAGE

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" for Covered Autos Liability Coverage under the Who Is An Insured provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: Complete Demolition Services LLC

Endorsement Effective Date: 09-01-2025

SCHEDULE

Name Of Person(s) Or Organization(s): Blanket applies where required by written contract
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Each person or organization shown in the Schedule is an "insured" for Covered Autos Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Paragraph **A.1.** of Section **II** – Covered Autos Liability Coverage in the Business Auto and Motor Carrier Coverage Forms and Paragraph **D.2.** of Section **I** – Covered Autos Coverages of the Auto Dealers Coverage Form.

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PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

A. The following is added to the **Other Insurance** Condition in the Business Auto Coverage Form and the **Other Insurance – Primary And Excess Insurance Provisions** in the Motor Carrier Coverage Form and supersedes any provision to the contrary:

This Coverage Form's Covered Autos Liability Coverage is primary to and will not seek contribution from any other insurance available to an "insured" under your policy provided that:

1. Such "insured" is a Named Insured under such other insurance; and

2. You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

B. The following is added to the **Other Insurance** Condition in the Auto Dealers Coverage Form and supersedes any provision to the contrary:

This Coverage Form's Covered Autos Liability Coverage and General Liability Coverages are primary to and will not seek contribution from any other insurance available to an "insured" under your policy provided that:

1. Such "insured" is a Named Insured under such other insurance; and

2. You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION) – AUTOMATIC WHEN REQUIRED BY WRITTEN CONTRACT OR AGREEMENT

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

The **Transfer Of Rights Of Recovery Against Others To Us** Condition does not apply to any person(s) or organization(s) for whom you are required to waive subrogation with respect to the coverage provided under this Coverage Form, but only to the extent that subrogation is waived:

A. Under a written contract or agreement with such person(s) or organization(s); and

B. Prior to the "accident" or the "loss".

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Certificate Of Completion

Envelope Id: 724D2304-BC07-46E0-9D88-2A3F3EB217D0
Status: Completed
Subject: Contract for #25ITB146749K1-DB; Abatement and Demolition Services for the Knights In & Red Roof Inn
Parcel ID:
Employee Name:
Source Envelope:
Document Pages: 411
Certificate Pages: 6
AutoNav: Enabled
EnvelopeId Stamping: Enabled
Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Signatures: 5
Initials: 0
Stamps: 1

Envelope Originator:
Darlene Banks
141 Pryor Street
Purchasing & Contract Compliance, Suite 1168
Atlana, GA 30303
darlene.banks@fultoncountyga.gov
IP Address: 74.174.59.4

Record Tracking

Status: Original
9/17/2025 10:20:48 AM
Security Appliance Status: Connected
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Holder: Darlene Banks
darlene.banks@fultoncountyga.gov
Pool: StateLocal
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Location: DocuSign
Location: Docusign

Signer Events	Signature	Timestamp
James Morehead james.cds@att.net MANAGING MEMBER COMPLETE DEMOLITION SERVICES, LLC Security Level: Email, Account Authentication (None)	DocuSigned by: James Morehead 25940CD0C0784A4... Signature Adoption: Pre-selected Style Using IP Address: 2600:1700:fa90:1a00:f84f:869f:93b4:8c20	Sent: 9/17/2025 10:52:53 AM Resent: 9/17/2025 12:55:19 PM Resent: 9/17/2025 12:55:29 PM Viewed: 9/17/2025 1:33:09 PM Signed: 9/17/2025 1:34:34 PM
Electronic Record and Signature Disclosure: Accepted: 4/18/2024 9:33:21 AM ID: 7c95a04a-0946-400c-a875-8abb5e349ad9		
DARLENE BANKS darlene.banks@fultoncountyga.gov Assistant Purchasing Agent Fulton County Government Security Level: Email, Account Authentication (None)	**Completed** Using IP Address: 74.174.59.4	Sent: 9/17/2025 1:34:41 PM Viewed: 9/17/2025 1:42:05 PM Signed: 9/17/2025 1:42:31 PM
Electronic Record and Signature Disclosure: Not Offered via Docusign		
Joseph Davis joseph.davis@fultoncountyga.gov Director Security Level: Email, Account Authentication (None)	Signed by: Joseph Davis B20354A88008422... Signature Adoption: Pre-selected Style Using IP Address: 2600:1702:7490:78e0:282f:2227:43eb:e995 Signed using mobile	Sent: 9/17/2025 1:42:38 PM Viewed: 9/18/2025 3:34:18 AM Signed: 9/18/2025 3:35:26 AM
Electronic Record and Signature Disclosure: Accepted: 9/18/2025 3:34:18 AM ID: 8a2dee0c-8f09-4587-b458-9d2b3b75956a		
David Lowman david.lowman@fultoncountyga.gov Security Level: Email, Account Authentication (None)	**Completed** Using IP Address: 74.174.59.4	Sent: 9/18/2025 3:35:33 AM Viewed: 9/18/2025 4:31:13 AM Signed: 9/18/2025 4:43:24 AM

Signer Events	Signature	Timestamp
Electronic Record and Signature Disclosure: Accepted: 9/18/2025 4:31:13 AM ID: 8414a201-e2ea-4cc5-b385-009a69cbfbae		
Kaye Burwell kaye.burwell@fultoncountyga.gov Deputy County Attorney Security Level: Email, Account Authentication (None)	Signed by: Kaye Burwell 40352659B237414... Signature Adoption: Pre-selected Style Using IP Address: 136.226.3.70	Sent: 9/18/2025 4:43:31 AM Viewed: 9/19/2025 4:51:24 AM Signed: 9/22/2025 10:24:46 AM
Electronic Record and Signature Disclosure: Accepted: 9/19/2025 4:51:24 AM ID: 8e2b9313-b72d-4906-ab2e-4a6dee460d75		
Nikki Peterson nikki.peterson@fultoncountyga.gov Chief Deputy Clerk to the Board of Commissioners Fulton County Government Security Level: Email, Account Authentication (None)	**Completed** Using IP Address: 74.174.59.10	Sent: 9/22/2025 10:24:53 AM Viewed: 9/29/2025 8:13:25 AM Signed: 9/29/2025 8:14:11 AM
Electronic Record and Signature Disclosure: Accepted: 11/27/2017 10:39:37 AM ID: b7ce88ee-0c66-4f3a-bfee-705e0af602d8		
Robert L. Pitts harriet.thomas@fultoncountyga.gov Chairman Fulton County Security Level: Email, Account Authentication (None)	Signed by: Robert L. Pitts 14E1B4AA5F6A44A... Signature Adoption: Pre-selected Style Using IP Address: 74.174.59.10	Sent: 9/29/2025 8:14:20 AM Viewed: 9/29/2025 8:33:02 AM Signed: 9/29/2025 8:33:12 AM
Electronic Record and Signature Disclosure: Accepted: 9/29/2025 8:33:02 AM ID: d6439306-e575-475c-b664-ee29afb66a1b		
Tonya Grier tonya.grier@fultoncountyga.gov Clerk to the Commission Fulton County Government Security Level: Email, Account Authentication (None)	Signed by: Tonya Grier EEC476C4837648D... Signature Adoption: Uploaded Signature Image Using IP Address: 2600:387:f:68::4 Signed using mobile	Sent: 9/29/2025 8:33:18 AM Viewed: 9/29/2025 10:08:26 AM Signed: 9/29/2025 10:09:28 AM
Electronic Record and Signature Disclosure: Accepted: 3/16/2018 7:54:59 AM ID: f3f241e8-3027-4447-9476-6cf20ae25dd4		
DARLENE BANKS darlene.banks@fultoncountyga.gov Assistant Purchasing Agent Fulton County Government Security Level: Email, Account Authentication (None)	**Completed** Using IP Address: 144.125.1.75	Sent: 9/29/2025 10:09:37 AM Viewed: 9/29/2025 4:44:09 PM Signed: 9/29/2025 4:49:38 PM
Electronic Record and Signature Disclosure: Not Offered via Docusign		

In Person Signer Events	Signature	Timestamp

Editor Delivery Events	Status	Timestamp

Agent Delivery Events	Status	Timestamp

Intermediary Delivery Events	Status	Timestamp

Certified Delivery Events	Status	Timestamp

Carbon Copy Events	Status	Timestamp
Dian DeVaughn dian.devaughn@fultoncountyga.gov Security Level: Email, Account Authentication (None) **Electronic Record and Signature Disclosure:** Not Offered via Docusign	COPIED	Sent: 9/29/2025 4:49:50 PM Viewed: 9/30/2025 10:16:34 AM

Witness Events	Signature	Timestamp

Notary Events	Signature	Timestamp

Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	9/17/2025 10:52:53 AM
Envelope Updated	Security Checked	9/17/2025 12:55:01 PM
Envelope Updated	Security Checked	9/17/2025 12:55:01 PM
Envelope Updated	Security Checked	9/17/2025 12:55:01 PM
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Envelope Updated	Security Checked	9/17/2025 12:55:01 PM
Envelope Updated	Security Checked	9/17/2025 12:55:01 PM
Certified Delivered	Security Checked	9/29/2025 4:44:09 PM
Signing Complete	Security Checked	9/29/2025 4:49:38 PM
Completed	Security Checked	9/29/2025 4:49:50 PM

Payment Events	Status	Timestamps

Electronic Record and Signature Disclosure

CONSUMER DISCLOSURE

From time to time, Carahsoft OBO Fulton County, Georgia (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through the DocuSign, Inc. (DocuSign) electronic signing system. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to these terms and conditions, please confirm your agreement by clicking the 'I agree' button at the bottom of this document.

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Withdrawing your consent

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. To indicate to us that you are changing your mind, you must withdraw your consent using the DocuSign 'Withdraw Consent' form on the signing page of a DocuSign envelope instead of signing it. This will indicate to us that you have withdrawn your consent to receive required notices and disclosures electronically from us and you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

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You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:
To contact us by email send messages to: glenn.king@fultoncountyga.gov

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Required hardware and software

Operating Systems:	Windows® 2000, Windows® XP, Windows Vista®; Mac OS® X
Browsers:	Final release versions of Internet Explorer® 6.0 or above (Windows only); Mozilla Firefox 2.0 or above (Windows and Mac); Safari™ 3.0 or above (Mac only)
PDF Reader:	Acrobat® or similar software may be required to view and print PDF files
Screen Resolution:	800 x 600 minimum
Enabled Security Settings:	Allow per session cookies

** These minimum requirements are subject to change. If these requirements change, you will be asked to re-accept the disclosure. Pre-release (e.g. beta) versions of operating systems and browsers are not supported.
Acknowledging your access and consent to receive materials electronically
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