

MIDWEST CITY MEMORIAL HOSPITAL AUTHORITY

REQUEST FOR PROPOSALS

ASBESTOS ABATEMENT & DEMOLITION SERVICES AT 2828 PARKLAWN DR.



**DUE BY 2:00 PM, THURSDAY
JANUARY 18, 2024**

**Economic Development Department
100 N Midwest Boulevard
Midwest City, OK 73110
(405) 739-1202**

December 20, 2023

**MIDWEST CITY MEMORIAL HOSPITAL AUTHORITY
ASBESTOS ABATEMENT & DEMOLITION SERVICES
2828 PARKLAWN DRIVE**

Table of Contents

I.	Introduction	3
II.	Project Description	3
III.	Project Posting and Scheduling	3
IV.	Scope of Work	4
V.	Proposal Content and Information	7
VI.	Selection Criteria	7
VII.	Selection Process	8
VIII.	Responsibilities of the Midwest City Hospital Authority	9
IX.	Performance/Payment Bond	9
X.	Insurance Requirements	9
XI.	Requested Submittal	9
	Appendix A – Proposal Evaluation Form	10
	Appendix B – Agreement for Professional Services	11
	Appendix C – Satellite Photograph, Additional Instructions	21
	Appendix D – Air & Earth Asbestos Survey	23

**MIDWEST CIT MEMORIAL
HOSPITAL AUTHORITY
REQUEST FOR PROPOSALS
FOR
ASBESTOS ABATEMENT & DEMOLITION SERVICES**

I. Introduction

The Midwest City Memorial Hospital Authority (herein “Authority”) is an Oklahoma Title 60 Public Trust to serve and benefit the City of Midwest City (herein “City”) is currently requesting proposals from qualified firms for site demolition and the demolition and asbestos abatement of the building located at 2828 Parklawn Drive, Midwest City, Oklahoma. Responses should be submitted based on the information and guidelines provided in this Request for Proposals (RFP).

The contract will be regulated according to the provisions of all Federal, State and local laws and ordinances that are applicable.

II. Project Description

The Authority seeks proposals from qualified firms to provide demolition and asbestos abatement services of the Parklawn Plaza office building located at 2828 Parklawn Drive.

The Authority intends to select one (1) firm to provide professional demolition and asbestos abatement services for this project. It is anticipated that the Authority and the selected firm will discuss and define a detailed scope of work and negotiate a contract for the project.

This project must be completed within 60 days from the date of the notice to proceed.

III. Project Posting and Scheduling

This RFP was formally announced in the legal notices published in the December 20, 2023 edition of the Midwest City *Beacon* and is posted at the City’s website on behalf of the Authority at the following address: <https://www.MidwestCityOK.org>. Consultants wishing to propose in response to this RFP must obtain this document from our website. Due to the fact that anyone can download the RFP and the Authority has no method for tracking the distribution, the Authority is not able to maintain a list of potential consultants and/or proposers and cannot provide individual notification of amendments or addendums to this RFP.

The Authority will therefore post any addendums to the RFP on the above mentioned website. All consultants shall refer to the website to verify all addendums that have been issued and that they have acknowledged all such addendums in their proposal.

PROPOSED SCHEDULE OF EVENTS	
Issue Request for Proposal	December 20, 2023
Proposal Deadline	January 18, 2024 at 2:00 PM CST
Consultant Interview/Selection	Week of January 29, 2024
Award Contract	Week of February 5, 2024

IV. Scope of Work

The respondent shall perform or provide any and all professional services related to the project and obtain all required permits. Respondent represents that all tasks will be performed in accordance with generally acceptable professional standards and further represents that the advice and consultation provided shall be within its authority and capacity as a professional. Respondent will comply with the regulations, laws, ordinances and requirements of all governmental impact applicable to assigned project.

Asbestos Abatement

- The contractor will be responsible for removal of all asbestos-containing material according to the asbestos survey report prepared for this project and in compliance with all EPA, OSHA, and application State of Oklahoma regulations, and any other applicable law, using best practices.
- The contractor shall submit the required notifications to any agency required to be notified.
- The contractor shall furnish all labor, equipment, supervision, and incidentals necessary to provide complete asbestos abatement for the structure.
- The contractor is responsible for all permits related to the project.
- Should it be required the use of a project monitor be used, the contractor shall provide the project monitor and all costs associated with the use of a project monitor.
- Any additional cleaning required after the final cleaning will be performed at the expense of the contractor.
- All hazardous materials must be handled and properly disposed of according to all applicable laws.
- Any additional sampling costs shall be incurred by the contractor.
- The contractor shall provide the final asbestos clearance inspection prior to conducting any demolition work.

Demolition

- The contractor will be responsible for demolition, removal, and proper disposal of the structure and all its contents.
- The contractor will be responsible for all costs of transport and proper disposal of all demolition debris.
- The contractor shall remove all footings, and concrete slabs associated with the structure.
- The contractor is required to use water for dust control during demolition, as needed.
- All public streets, gutters, and sidewalks shall be clean of debris, dirt and mud during and at the completion of the project.

Certifications and Permits

- The contractor will be responsible for obtaining all certifications and permits necessary for completion of the project from the appropriate regulatory agencies.

Surveys and Testing

- The following surveys of the building and property have been completed and is attached to the Request for Proposals:
 - a) Air & Earth Asbestos Survey (Appendix D)

Utility Disconnects

- The demolition contractor will be responsible for coordinating and cost of all utility disconnects to include, but not limited to power, water, sewer, gas, and cable.

Reuse of Materials

- No materials from the project are proposed for reuse by the City.

Salvage of Materials

- Unless referenced otherwise in an RFP and/or addendum the contractor shall take ownership of all scrap/salvage materials.

Extent of Underground Demolition

- The contractor will be responsible for demolition of all slabs and all underground structures. The entire structure and foundation should be removed and the opening filled with compacted earth on 6 inch lifts. Approved material shall be placed as backfill in all excavated areas and graded to the elevation necessary to provide positive surface drainage to all areas of the site.

Responsibility for Temporary Facilities

- The contractor will be responsible for all temporary facilities necessary to successfully complete the project – to include, but not limited to, portable restrooms, site fencing, site security, water, etc, as needed.
- Contractor may also obtain water from a fire hydrant with the rental of a hydrant meter from the City, if available.

Special Requirements

- Caution and care must be exercised to prevent damage to adjacent structures, sidewalks and streetscape and to ensure that existing businesses in the area can operate normally without significant disruption during demolition activities. All required street closures shall be approved at least 48 hours through the City's Engineering & Construction Services Division.

Hazardous Materials

- Preliminary inspections of the sites have been performed to identify and assess suspect asbestos containing materials (See Appendix D). The contractor will be responsible for all aspects regarding the legal removal and disposal of any/all hazardous materials, including, but not limited to, identification, testing, permitting, certification, notifications, best management practices, hauling, disposal fees, etc.
- Excavation, transport, and disposal of contaminated material and hazardous material shall be in accordance with the rules and regulations of the following agencies (the specifications of these agencies supersede the procedures outlined in this document):
 - United States Department of Transportation (USDOT).

- United States Environmental Protection Agency (USEPA).
- Oklahoma Department of Environmental Quality (ODEQ).
- Oklahoma Department of Transportation (ODOT).
- Oklahoma Department of Labor (ODL).

Expected Conditions of Site at Completion of Demolition

Water Control

- Take all necessary precautions and preventive measures to prevent the flow of water, including ground water, from mixing with hazardous substances. Such preventative measures may consist of, but are not limited to: berms, cofferdams, grout curtains, freeze walls, and seal course concrete or any combination thereof.
- If water does enter an excavation and becomes contaminated, such water, when necessary to proceed with the work, shall be dewatered consistent with applicable state and federal requirements.

Maintenance and Inspection

- The Contractor's Water Pollution Control Manager, foreman, and/or construction supervisor shall monitor on-site contaminated soil storage and disposal procedures.
- Monitor air quality continuously during excavation operations at all locations containing hazardous material.
- Coordinate contaminated soils and hazardous substances/waste management with the appropriate federal, state, and local agencies.
- Inspect hazardous waste receptacles and areas regularly.

Final Grade

- It is expected that the contractor will backfill all excavated areas with suitable material and grade the area to provide for positive surface drainage for the entire site (generally, 0.5% min. slope from highest point of adjacent curb or sidewalk). The contractor will be responsible for installation of silt fence at the edge of curb or sidewalk to prevent sediment runoff, until the required 70% soil stabilization has been reached with proper grassing. The contractor will be responsible for repair of damage to any adjacent structures, and any curbing, sidewalk, or asphalt damaged during the project.

V. Proposal Content and Information

Proposal should be typed, organized and concise yet comprehensive.

Interested firms must, at a minimum, provide the following information:

- **Qualifications/Experience:** Describe the firm's qualifications and experience with this type of work. Give examples and reference contact information for previous similar projects.
- **Approach:** Describe how the work will be accomplished. Identify measures will be employed to protect adjacent structures and utilities from damages, detail those practices to be used to minimize disruption of adjacent street traffic and neighboring businesses.
- **Schedule:** Provide an estimated project schedule to complete the scope of work described above.
- **Safety:** Provide information regarding firm's safety record, and describe the specific safety measures/plan to be used in this project to protect personnel, public, structures and infrastructure.
- **Price:** All proposal prices must include the **TOTAL** cost for the asbestos abatement, demolition, and other requirements as described in this RFP. It is the Authority's intent to select a contractor for the site that will, in the Authority's sole determination, provide the best demolition proposal at the least cost. Price shall include any/all fees related to the project requirements.

Consultant must submit an original of their proposal with original Consultant signature. Due to time limitations of the Selection Committee members, proposals should be limited to no more than fifteen (15) pages. Additional supplemental information may be submitted, under separate cover, in order to aid in firm selection. This information may include staff resumes, descriptions of similar municipal projects, project references, and a description of the conceptual approach to meeting the project requirements. The firm may also submit, under separate cover, an example of a project previously completed at another municipality that is similar in size and scope to the work described above.

VI. Selection Criteria

A sample proposal evaluation form is attached for your information (Appendix A).

- **Responsiveness to RFP.** Does the proposal meet all the requirements in this RFP?
- **Competency and experience of consultant staff assigned to manage and to perform the plan check and engineering services identified herein.**
- **Ability to meet the review timeline/schedule identified herein.**
- **Completeness of the proposal.**

- Demonstrated recent experience with similar projects.
- Litigation history- errors and omissions
- Willingness to accept the terms and conditions of the Authority's "Agreement for Professional Services" (minor modification may be permitted) attached as Appendix B.

VII. Selection Process

- Proposals will be reviewed by the selection committee consisting of the City's Director of Engineering & Construction Services, legal counsel for the Authority, the City's Director of Public Works (or his designee), and the Director of Economic Development.
- The selection committee will rank the consultants based on the materials submitted.
- The recommendation of the selection committee will be taken to the General Manager/Administrator for a final determination.

The selection committee will determine if qualifications are met.

The Authority reserves the right to reject any and all proposals submitted and/or request additional information for clarification.

A pre-proposal conference has not been scheduled for this RFP. Any party wishing to inspect the building may do so by contacting Robert Coleman, Director of Economic Development, at least 48 hours in advance and before January 9, 2024.

Clarification desired by a respondent relating to definition or interpretation shall be requested in writing with sufficient time to allow for a response and prior to the date RFPs are due. Oral explanation or instructions shall not be considered binding on behalf of the Authority.

Any modifications to this solicitation will be issued by the Authority as a written addendum.

The Authority will not consider proposals received after the specified time and date. An amendment is considered a new proposal and will not be accepted after the specified time and date.

This RFP does not commit the Authority to award a contract or pay any costs associated with the preparation of a proposal. The Authority reserves the right to cancel, in part or in its entirety, this solicitation should this be in the best interest of the Authority.

Questions concerning this proposal should be directed to Robert Coleman, Director of Economic Development at (405) 739-1202 or via electronic mail at: rcoleman@MidwestCityOK.org.

VIII. Responsibilities of the Authority

The Authority will pay an agreed upon amount normally within thirty (30) days after receipt of an invoice(s).

The Authority will not be able to provide dedicated workspace facilities, i.e. office space.

The Authority shall furnish all applicable policies, procedures and reference materials that represent the Authority minimum requirements for plan checking and engineering services.

The Authority shall furnish the Consultant all necessary submittal items for plan check and engineering services by the Consultant with special instructions.

IX. Performance/Payment Bonds

A performance and payment bond, each in the amount of 100% of the final contract price of the construction portion of this project will be required of the successful firm. The successful firm will be required to furnish the required performance and payment bonds within ten (10) business days after written notice of formal award of contract.

X. Insurance Requirements

Prior to execution of the agreement with the Authority, the successful firm must provide evidence of insurance coverages as noted in the sample contract and insurance requirements exhibit. The successful firm will be required to maintain the required coverages, at its sole cost and expense, throughout the entire term and any subsequent modification terms of the contract.

XI. Requested Submittal

Consultant must submit and original copy of their proposal with original Consultant signature. The proposal must be formatted in accordance with the instructions of this RFP. Promotional material may be attached, but are not necessary and will not be considered as meeting any of the requirements of this RFP. Proposals must be enclosed in a sealed envelope or package, clearly marked "RFP for Demolition and Asbestos Abatement Services" and delivered on or before 2:00 PM CST on January 18, 2024 to:

Robert Coleman
Director of Economic Development
100 N Midwest Boulevard
Midwest City, OK 73110

Late, emailed or facsimile proposals will not be accepted. It is the proposer's responsibility to assure that its proposal is delivered and received at the location specified herein, on or before the date and hour set. Proposals received after the date and time specified will not be considered.

**APPENDIX A
SAMPLE
PROPOSAL EVALUATION FORM**

DATE:	
EVALUATOR:	
FIRM:	
PROJECT:	2828 Parklawn DR

1. TECHNICAL APPROACH

UP TO 20 POINTS

Responsiveness and understanding of the work to be done (i.e. scope of work).
Demonstrates specific experience with similar demolition and asbestos abatement services.

Total Points: _____

2. PROJECT MANAGEMENT HISTORY

UP TO 20 POINTS

Responsiveness and understanding of the work to be done (i.e. scope of work).
Demonstrates specific experience with similar demolition and asbestos abatement services.

Total Points: _____

3. REFERENCES

UP TO 20 POINTS

Responsiveness and understanding of the work to be done (i.e. scope of work).
Demonstrates specific experience with similar demolition and asbestos abatement services.

Total Points: _____

4. SAFETY

UP TO 20 POINTS

Responsiveness and understanding of the work to be done (i.e. scope of work).
Demonstrates specific experience with similar demolition and asbestos abatement services.

Total Points: _____

5. COST

UP TO 20 POINTS

Responsiveness and understanding of the work to be done (i.e. scope of work).
Demonstrates specific experience with similar demolition and asbestos abatement services.

Total Points: _____

APPENDIX B

AGREEMENT FOR PROFESSIONAL SERVICES

This Agreement is made and entered into as of the _____ day of _____, 2024, by and between the Midwest City Memorial Hospital Authority ("Authority")

and _____ ("Consultant").

RECITALS

- A. Consultant is specially trained, experienced and competent to perform the special services which will be required by this Agreement; and
- B. Consultant possesses the skill, experience, ability, background, certification and knowledge to provide the services described in this Agreement on the terms and conditions described herein.

AGREEMENT

1. Scope of Services. The Consultant shall furnish the following services in a professional manner. Consultant shall perform the services described on Exhibit A which is attached hereto and incorporated herein by reference. Consultant shall provide said services at the time, place, and in the manner specified in Exhibit A, subject to the direction of the Authority through its staff that it may provide from time to time.
2. Time of Performance. The services of Consultant are to commence upon execution of this Agreement and shall continue until all authorized work is approved by the City. All such work shall be completed no later than March 31, 2024. Time is of the essence for every provision of this agreement that states a time for performance and for every deadline imposed by the Authority.
3. Compensation. Compensation to be paid to Consultant shall be as set forth in Exhibit B, which is attached hereto and incorporated herein by reference. Payment by Authority under this Agreement shall not be deemed a waiver of defects, even if such defects were known to the Authority at the time of payment.
4. Payment. Authority shall pay Consultant no later than 30 days after approval of the monthly invoice by Authority staff.
5. Ownership of Documents. All plans, studies, documents and other writings prepared by and for Consultant, its officers, employees and agents and subcontractors in the course of implementing this Agreement, except working notes and internal documents, shall become the property of the Authority upon payment to Consultant for such work, and the Authority shall have the sole right to use such materials in its discretion without further compensation to Consultant or to any other party. Consultant shall, at Consultant's expense, provide such reports, plans, studies, documents and other writings to Authority upon written request.
6. Independent Contractor. It is understood that Consultant, in the performance of the work and

services agreed to be performed, shall act as and be an independent contractor and shall not act as an agent or employee of the Authority or the City. Consultant shall obtain no rights to retirement benefits or other benefits which accrue to Authority and/or City employees, and Consultant hereby expressly waives any claim it may have to any such rights.

7. Interest of Consultant. Consultant (including principals, associates and professional employees) covenants and represents that it does not now have any investment or interest in real property and shall not acquire any interest, direct or indirect, in the area covered by and during this Agreement or any other source of income, interest in real property or investment which would be affected in any manner or degree by the performance of Consultant's services hereunder. Consultant further covenants and represents that in the performance of its duties hereunder no person having any such interest shall perform any services under this Agreement.
8. Professional Ability of Consultant. The Authority has relied upon the professional training and ability of Consultant to perform the services hereunder as a material inducement to enter into this Agreement. Consultant shall therefore provide properly skilled professional and technical personnel to perform all services under this Agreement. All work performed by Consultant under this Agreement shall be in accordance with applicable legal requirements and shall meet the standard of quality ordinarily to be expected of competent professionals in Consultant's field of expertise.
9. Indemnity.
 - (a) Consultant agrees to indemnify, including the cost to defend, the Authority, the City, and its officers, agents and employees from any and all claims, demands, costs or liability that arise out of, or pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant and its agents in the performance of services under this contract. This indemnity does not apply to liability for damages for death or bodily injury to persons, injury to property, or other loss, damage or expense arising from the sole negligence, willful misconduct or defects in design by the Authority, the City, or its agents, servants, or independent contractors who are directly responsible to the Authority or the City, or the active negligence of the either. To the fullest extent permitted by law, the Consultant shall (1) immediately defend and (2) indemnify the Authority, the City, and its board members, officers, agents, and employees from and against all liabilities regardless of nature or type that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Consultant, or its employees, agents, or subcontractors. Liabilities subject to the duties to defend and indemnify include, without limitation, all claims, losses, damages, penalties, fines, and judgments; associated investigation and administrative expenses; defense costs, including but not limited to reasonable attorneys' fees; court costs; and costs of alternative dispute resolution. The Consultant's obligation to indemnify applies unless it is finally adjudicated that the liability was caused by the sole active negligence or sole willful misconduct of an indemnified party. If it is finally adjudicated that liability is caused by the comparative active negligence or willful misconduct of an indemnified party, then Consultant's indemnification obligation shall be reduced in proportion to the established comparative liability.
 - (b) The duty to defend is a separate and distinct obligation from Consultant's duty to indemnify. Consultant shall be obligated to defend, in all legal, equitable, administrative, or special

proceedings, with counsel approved by the Authority, the City and its board members, officers, agents, and employees, immediately upon tender to Consultant of the claim in any form or at any stage of an action or proceeding, whether or not liability is established. An allegation or determination that persons other than Consultant are responsible for the claim does not relieve Consultant from its separate and distinct obligation to defend under this section. The obligation to defend extends through final judgment, including exhaustion of any appeals. The defense obligation includes an obligation to provide independent defense counsel if Consultant asserts that liability is caused in whole or in part by the negligence or willful misconduct of the indemnified party. If it is finally adjudicated that liability was caused by the comparative active negligence or willful misconduct of an indemnified party, Consultant may submit a claim to the City for reimbursement of reasonable attorneys' fees and defense costs in proportion to the established comparative liability of the indemnified party.

- (c) The review, acceptance or approval of the Authority or the City's work or work product by any indemnified party shall not affect, relieve or reduce the Authority or the City's indemnification or defense obligations. This Section survives completion of the services or the termination of this contract. The provisions of this Section are not limited by and do not affect the provisions of this contract relating to insurance.

10. Insurance Requirements.

Consultant, at Consultant's own cost and expense, shall procure and maintain, for the duration of the contract, the following insurance policies.

- (a) Workers' Compensation Coverage. Consultant shall maintain Workers' Compensation Insurance and Employer's Liability Insurance for his/her employees in accordance with the laws of the State of Oklahoma. In addition, Consultant shall require each subcontractor to similarly maintain Workers' Compensation Insurance and Employer's Liability Insurance in accordance with the laws of the State of Oklahoma for all of the subcontractor's employees. Any notice of cancellation or non-renewal of all Workers' Compensation policies must be received by the Authority at least thirty (30) days prior to such change. The insurer shall agree to waive all rights of subrogation against the Authority, the City, and its officers, agents, employees and volunteers for losses arising from work performed by Consultant for Authority or the City. This provision shall not apply if Consultant has no employees performing work under this Agreement. If the Consultant has no employees for the purposes of this Agreement, Consultant shall sign the "Certificate of Exemption from Workers' Compensation Insurance" which is attached hereto as Exhibit C.
- (b) General Liability Coverage. Consultant shall maintain commercial general liability insurance in an amount not less than five million dollars (\$5,000,000) per occurrence for bodily injury, personal injury and property damage. If a commercial general liability insurance form or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the work to be performed under this Agreement or the general aggregate limit shall be at least twice the required occurrence limit.
- (c) Automobile Liability Coverage. Consultant shall maintain automobile liability insurance covering bodily injury and property damage for all activities of the Consultant arising out of or in connection with the work to be performed under this Agreement, including coverage for

owned, hired and non-owned vehicles, in an amount of not less than two million dollars (\$2,000,000) combined single limit for each occurrence.

- (d) Errors and Omissions Liability. Consultant shall maintain errors and omissions liability insurance for all work performed under this Agreement in an amount of not less than two million dollars (\$2,000,000).
 - (e) Policy Endorsements. Each general liability and automobile liability insurance policy shall be with insurers possessing a Best's rating of no less than A:VII and shall be endorsed with the following specific language:
 - i. The Authority, the City, and their elected or appointed officers, officials, employees, agents and volunteers are to be covered as additional insureds with respect to liability arising out of work performed by or on behalf of the Consultant, including materials, parts or equipment furnished in connection with such work or operations.
 - ii. This policy shall be considered primary insurance as respects the Authority and the City, its elected or appointed officers, officials, employees, agents and volunteers. Any insurance maintained by the Authority and the City, including any self-insured retention by either.
 - iii. This insurance shall act for each insured and additional insured as though a separate policy had been written for each, except with respect to the limits of liability of the insuring company.
 - iv. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Authority, the City, its elected or appointed officers, officials, employees, agents or volunteers.
 - v. The insurance provided by this policy shall not be suspended, voided, canceled, or reduced in coverage or in limits except after thirty (30) days written notice has been received by the Authority.
 - (f) Deductibles and Self-Insured Retentions. Any deductibles or self-insured retentions must be declared to and approved by the Authority and the City. At the Authority's option, Consultant shall demonstrate financial capability for payment of such deductibles or self-insured retentions.
 - (g) Certificates of Insurance and Endorsements. Consultant shall provide certificates of insurance with original endorsements to Authority as evidence of the insurance coverage required herein. Certificates of such insurance shall be filed with the Authority on or before commencement of performance of this Agreement. Current certification of insurance shall be kept on file with the Authority at all times during the term of this Agreement.
11. Compliance with Laws. Consultant shall use the standard of care in its profession to comply with all applicable federal, state and local laws, codes, ordinances and regulations.

Otherwise, unless an alternative is mutually agreed upon, the records shall be available at Consultant's address indicated for receipt of notices in this Agreement.

- (d) Where the Authority has reason to believe that such records or documents may be lost or discarded due to dissolution, disbandment or termination of Consultant's business, Authority may, by written request by any of the above named officers, require that custody of the records be given to the Authority and that the records and documents be maintained in City Hall. Access to such records and documents shall be granted to any party authorized by Consultant, Consultant's representatives, or Consultant's successor-in-interest.
- 16. Entire Agreement. This Agreement constitutes the complete and exclusive statement of Agreement between the Authority and Consultant. All prior written and oral communications, including correspondence, drafts, memoranda, and representations, are superseded in total by this Agreement.
- 17. Amendments. This Agreement may be modified or amended only by a written document executed by both Consultant and Authority and approved as to form by the Authority's Counselor.
- 18. Waiver. No failure on the part of either party to exercise any right or remedy hereunder shall operate as a waiver of any other right or remedy that party may have hereunder.
- 19. Execution. This Agreement may be executed in several counterparts, each of which shall constitute one and the same instrument and shall become binding upon the parties when at least one copy hereof shall have been signed by both parties hereto. In approving this Agreement, it shall not be necessary to produce or account for more than one such counterpart.
- 20. Assignment and Subcontracting. The parties recognize that a substantial inducement to Authority for entering into this Agreement is the professional reputation, experience and competence of Consultant. Assignments of any or all rights, duties or obligations of the Consultant under this Agreement will be permitted only with the express consent of the Authority. Consultant shall not subcontract any portion of the work to be performed under this Agreement without the written authorization of the Authority. If the Authority consents to such subcontract, Consultant shall be fully responsible to Authority for all acts or omissions of the subcontractor. Nothing in this Agreement shall create any contractual relationship between the Authority and subcontractor nor shall it create any obligation on the part of the Authority to pay or to see to the payment of any monies due to any such subcontractor other than as otherwise is required by law.
- 21. Termination. This Agreement may be terminated by the Authority immediately for cause or by either party without cause upon fifteen days' written notice of termination. Upon termination, Consultant shall be entitled to compensation for services performed up to the effective date of termination.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the date first written above.

MIDWEST CITY

MEMORIAL HOSPITAL AUTHORITY:

CONSULTANT:

Tim Lyon, General Manager/Administrator

APPROVED AS TO FORM:


ATTEST:

Don Maisch
Legal Counsel

Sara Hancock
Secretary

**APPENDIX C
SITE PHOTOGRAPHS
ADDITIONAL INSTRUCTIONS**



 Demolish and remove all improvements within shaded area including buildings, curbing and pavement, plants, signage, etc.

Remove the curb but do not affect any other parts of the landscaped right-of-way or driveways on the NW (front) side of the property. Do not disturb water meters vaults or sanitary sewer manholes.

**APPENDIX D
ASBESTOS SURVEY**



**LIMITED SCOPE
ASBESTOS SURVEY**

Conducted at:

2828 Parklawn Drive
Midwest City, Oklahoma 73110

Conducted for:

City of Midwest City

Prepared By:



Air & Earth, Inc.

10025 S. Sooner Rd.
Oklahoma City, OK 73165
Ph.: 405-691-3177 Fax: 405-912-8908
Under Management Planner License #401077
www.airandearth.com

Table of Contents

SECTION	PAGE
1.0 BACKGROUND.....	3
1.1 Site, Investigator(s), Dates.....	3
1.2 Field Procedures & Analytical Methodology.....	3
2.0 SCOPE OF WORK:.....	4
2.1 Materials Examined	4
3.0 SUMMARY OF INSPECTION RESULTS:.....	4
3.1 Asbestos Presence Greater than 1%.....	4
4.0 ASBESTOS QUANTITY SCHEDULE:.....	5
5.0 CONCLUSIONS AND RECOMMENDATIONS:.....	7
5.1 Recommendations:	7
5.2 Hazards and Response Actions:.....	7
5.3 Summarizing Samples and Assessment Results:.....	7
5.4 Regulatory Jurisdiction and Disclosure:	7
6.0 AREAS NOT ACCESSIBLE:	8
7.0 REPORT CERTIFICATIONS:.....	8
 APPENDICES	
8.0 APPENDIX A: Analytical Results.....	9
9.0 APPENDIX B: File Search Data	55
10.0 APPENDIX C: Personnel Licenses.....	56
11.0 APPENDIX D: Laboratory Accreditations	58
12.0 APPENDIX E: ACM Location Drawings/Pictures.....	60

1.0 BACKGROUND:

- 1.1 Air & Earth, Inc. has conducted an asbestos survey for the presence of Asbestos-Containing Building Materials (ACBM) at the following location:

SCOPE OF WORK:	Entire Structures for Demolition
ADDRESS:	2828 Parklawn Drive, Midwest City, OK 73110
INVESTIGATOR/INSPECTOR:	Cole Schweikhart – Lic. # OK401077 – Exp. 08-16-24
SITE VISIT DATE(s):	10-18-2023 through 11-06-2023
REPORT DATE:	11-22-2023

- 1.2 Field Procedures and Analytical Methodology:

Guidelines used for the inspection were established by the Environmental Protection Agency (EPA) in the “Guidance for Controlling Asbestos-Containing Materials in Buildings”, Office of the Pesticides and Toxic Substances, DOC #560/5-85-024 and 40 CFR Part 763, Asbestos Hazard Emergency Response Act (AHERA), OSHA, Sampling Methods, ODOL, DEQ.

Field information was organized as per the AHERA concept of Homogeneous Area (HA). A HA is defined as a suspect material of similar age, appearance, function and texture. Each material was grouped together as a specific HA, sampled and then assessed for condition. Special considerations were acknowledged utilizing the AHERA format.

Laboratory asbestos identification was conducted under EPA Method 600/R-93/116. Laboratory accreditation was certified through the National Voluntary Laboratory Accreditation Program (NVLAP).

Interaction with the contractor on future discovery of suspect asbestos-containing materials (ACM) or ACBM during the course of any disturbance will aid in expediting safety measures and will reduce the potential for exposure and/or contamination. Future endeavors should be addressed through management plans and/or surveys to reduce the possibility of contamination during future demolition, renovation and/or daily maintenance of facilities.

SPECIAL NOTE: Due to limited accessibility of some areas due to natural and physical obstructions (i.e., fascia, vegetative, sub-surface, etc.), a complete observation for inspection of the scope of work was limited. Therefore, we reserve the right to re-inspect and sample suspect asbestos containing materials as it is uncovered and made accessible during any demolition/renovation process and be held harmless if any problems arise from the same.

2.0 SCOPE OF WORK:

Entire structures, including interior and exterior, were inspected using guidance from 40 CFR Part 763 (ASHERA), EPA and OSHA Standards for ACM inspection. The inspection was characterized by a close visual inspection of all accessible areas. Suspect materials were sampled and inventoried for quantity, condition and friability, areas, location, type, condition, potential for disturbance and rate potential.

2.1 Examples of suspect building materials are as follows:

Surfacing:	Wall / Ceiling Texturing and Fireproofing
Thermal System Insulation:	Piping, Boiler, Flue and Ducting Insulations
Miscellaneous:	Floor Tile, Linoleum, Cove Base, Stair Tread, Ceiling Tile, Magnesite, Gyp Wall System, Plaster Wall System, Stucco, Vibration Dampener, Window Glaze, Roofing Materials and Mastics

3.0 SUMMARY OF INSPECTION RESULTS:

The asbestos inspection was conducted on 10-18-2023 through 11-06-2023, which involved a thorough visual examination of all accessible areas and sampling of suspect material.

3.1 Building components, which have been determined to contain an asbestos presence greater than 1% by either analysis from QuantEM Laboratories or by PACM classification, are listed as the following:

- C-01** – [Units 1, 2 & 3] Gyp Wall System (Joint Compound)
- E-01** – [Unit 6] Gyp Wall System (Joint Compound)
- E-02** – [Unit 6] Wall Texturing (Knockdown)
- F-01** – [Unit 7] Gyp Wall System (Joint Compound)
- F-03** – [Unit 7] Wall Texturing (Sponged-On)
- G-05b** – [Unit 8] Black Mastic underneath Carpet Glue
- H-03** – [Unit 9] Wall Texturing (Sprayed-On)
- H-04b** – [Unit 9] Black Mastic underneath 12x12" Floor Tile (Gray, Mottled)
- I-01** – [Unit 10] Gyp Wall System (Joint Compound)
- I-02** – [Unit 10] Wall Texturing (Troweled-On)
- J-01** – [Unit 11] Gyp Wall System (Joint Compound)
- J-06** – [Unit 11] Texturing (Troweled-On)
- K-01** – [Unit 12] Gyp Wall System (Joint Compound)

4.0 ASBESTOS QUANTITY SCHEDULE:

Approximate asbestos quantity schedules are presented on the following table:

HA ID #	DESCRIPTION	% ASBESTOS	FRIABLE	CONDITION	EXPOSURE POTENTIAL	QUANTITY	LOCATION # (Functional Spaces)
A-01	Main Building EIFS	None					
A-02	Off-Building EIFS	None					
B-01	Off-Building 2x4' Ceiling Tile	None					
C-01	[Units 1, 2 & 3] Gyp Wall System (Sheetrock)	None				On ~7,000ft ² of Sheetrock	101-117
	(Joint Compound)	3% Chrysotile	F	Good	High		
	(Brown Mastic)	2% Chrysotile	NF1	Good	Low		
C-02	[Units 1, 2 & 3] Wall Texturing (Troweled-On)	None					
C-03	[Units 1, 2 & 3] 2x2' Ceiling Tile (Recessed)	None					
C-04	[Units 1, 2 & 3] 12x12" Floor Tile (Tan, Mottled) & Mastic	None					
C-05	[Units 1, 2 & 3] Cove Base (Dark Gray) & Mastic	None					
C-06	[Units 1, 2 & 3] Carpet Glue	None					
C-07	[Units 1, 2 & 3] Ceramic Tile Grout & Bed	None					
D-01	[Units 4 & 5] Gyp Wall System	None					
D-02	[Units 4 & 5] Wall Texturing (Troweled-On)	None					
D-03	[Units 4 & 5] 2x4' Ceiling Tile	None					
D-04	[Units 4 & 5] Replacement 2x4' Ceiling Tile	None					
D-05	[Units 4 & 5] 12x12" Floor Tile (Tan, Mottled) & Mastic	None					
D-06	[Units 4 & 5] Cove Base (Brown) & Mastic	None					
D-07	[Units 4 & 5] Cove Base (Black) & Mastic	None					
D-08	[Units 4 & 5] Carpet Glue	None					
D-09	[Units 4 & 5] 1x1' Wall Tile	None					
D-10	[Units 4 & 5] Ceramic Tile Grout & Bed	None					
E-01	[Unit 6] Gyp Wall System (Sheetrock)	None				On ~3,500ft ² of Sheetrock	301-312
	(Joint Compound)	3% Chrysotile	F	Good	High		
E-02	[Unit 6] Wall Texturing (Knockdown)	3% Chrysotile	F	Good	High		
E-03	[Unit 6] Wall Texturing (Troweled-On)	None					
E-04	[Unit 6] 2x2' Ceiling Tile (Recessed, Textured)	None					
E-05	[Unit 6] Cove Base (Tan) & Mastic	None					
E-06	[Units 6 & 6b] Carpet Glue	None					
	Residual Black Mastic	<1% Chrysotile					
E-07	[Unit 6] Ceramic Tile Grout & Bed	None					
E-08	[Unit 6b] 2x4' Ceiling Tile (Dots & Wide Gashes)	None					
E-09	[Unit 6b] 2x4' Ceiling Tile (Dots & Gashes)	None					
F-01	[Unit 7] Gyp Wall System (Sheetrock)	None				On ~4,500ft ² of Sheetrock	401-414
	(Joint Compound)	3% Chrysotile	F	Good	High		
F-02	[Unit 7] Wall Texturing (Troweled-On)	None					
F-03	[Unit 7] Wall Texturing (Sponged-On)	3% Chrysotile	F	Good	High	Included with F-01	408, 410, 411 & 414
F-04	[Unit 7] 2x4' Ceiling Tile	None					
F-05	[Unit 7] Carpet Glue	None					
F-06	[Unit 7] Cove Base (Brown) & Mastic	None					
G-01	[Unit 8] Gyp Wall System	None					

HA ID #	DESCRIPTION	% ASBESTOS	FRIABLE	CONDITION	EXPOSURE POTENTIAL	QUANTITY	LOCATION # (Functional Spaces)
G-02	[Unit 8] Wall Texturing (Sprayed-On)	None					
G-03	[Unit 8] 2x4' Ceiling Tile	None					
G-04	[Unit 8] Replacement 2x4' Ceiling Tile	None					
G-05	[Unit 8] Carpet Glue	None				25 ft ²	504
	Underlying Black Floor Tile	2% Chrysotile	NF1	Good	Low		
G-06	[Unit 8] 12x12" Floor Tile (Wood Grain) & Mastic	None					
H-01	[Unit 9] Gyp Wall System	None					
H-02	[Unit 9] Wall Texturing (Troweled-On)	None					
H-03	[Unit 9] Wall Texturing (Sprayed-On)	3% Chrysotile	F	Good	High	260 ft ²	609 & 610
H-04	[Unit 9] 12x12" Floor Tile (Gray, Mottled) & Yellow Mastic	None				165 ft ²	602 & 605
	(Underlying Black Mastic)	4% Chrysotile	NF1	Good	Low		
H-05	[Unit 9] Cove Base (Gray) & Mastic	None					
H-06	[Unit 9] Carpet Glue	None					
H-07	[Unit 9] 2x2' Ceiling Tile (Recessed, Textured)	None					
H-08	[Unit 9] Ceramic Tile Grout & Bed	None					
I-01	[Unit 10] Gyp Wall System (Sheetrock)	None				On ~2,700ft ² of Sheetrock	701-711
	(Joint Compound)	3% Chrysotile	F	Good	High		
I-02	[Unit 10] Wall Texturing (Troweled-On)	3% Chrysotile	F	Good	High		
I-03	[Unit 10] 2x4' Ceiling Tile (Dots & Wide Gashes)	None					
I-04	[Unit 10] 2x4' Ceiling Tile (Dots & Gashes)	None					
I-05	[Unit 10] Carpet Glue	None					
I-06	[Unit 10] Cove Base (Cream) & Mastic	None					
J-01	[Unit 11] Gyp Wall System (Sheetrock)	None				On ~2,700ft ² of Sheetrock	801-812
	(Joint Compound)	3% Chrysotile	F	Good	High		
J-02	[Unit 11] 2x4' Ceiling Tile	None					
J-03	[Unit 11] Carpet Glue	None					
J-04	[Unit 11] Cove Base (Tan) & Mastic	None					
J-05	[Unit 11] 12x12" Peel n' Stick Tiles	None					
J-06	[Unit 11] Texturing (Troweled-On)	3% Chrysotile	F	Good	High	Included with J-01	801, 804, 807, 811 & 812
K-01	[Unit 12] Gyp Wall System (Sheetrock)	None				On ~2,000ft ² of Sheetrock	901-905
	(Joint Compound)	3% Chrysotile	F	Good	High		
K-02	[Unit 12] Texturing (Troweled-On)	None					
K-03	[Unit 12] 2x4' Ceiling Tile (Dots & Gashes)	None					
K-04	[Unit 12] Replacement 2x4' Ceiling Tile (Dots & Wide Gashes)	None					
K-05	[Unit 12] Carpet Glue	None					
R-01	Built-Up Roofing	None					
R-02	Perimeter Flashing and Parapet Wall	None					
R-03	Penetration Flashing	None					

Friability:

Condition:

Exposure Potential:

F = Friable, **NF1** = Category 1 Non-Friable, **NF2** = Category 2 Non-Friable

G = Good – HA observed as having little to no damage or deterioration

D = Damaged – HA observed as having <10% overall or <25% localized damage

SD = Sig. Damaged – HA observed as having >10% overall or >25% localized damage

Low – Moderate – High

Overall assessment concerning risk for respiratory exposure for each HA. Considerations include frequency of occupant presence, location & accessibility, observed kinetic disturbances (i.e. sound, air movement, vibrations), as well as condition and friability.

5.0 CONCLUSIONS AND RECOMMENDATIONS:

5.1 Recommendations:

For the purpose of the anticipated demolition procedures, the subsequent rules should be followed:

- Friable ACM must be removed under OSHA 29CFR 1926.1101 Class I asbestos work prior to demolition procedures.
- Category I Non-Friable ACM (i.e. floor tile, mastic) may be left in place during demolition procedures except for areas where ACM floor tile and mastic exist on the concrete pad and the pad is to be recycled.
- It is recommended that the Category I Non-Friable ACBMs be left in-place during demolition procedures and removed as general construction debris with appropriate supervision to ensure the materials are not made friable during the process.

5.2 Hazards and Response Actions:

FUNCTIONAL SPACE ID #	DESCRIPTION OF HAZARD	HA #	RESPONSE ACTION (SSSD, ABATE, ETC.)
NONE	N/A	N/A	N/A

5.3 Summarizing samples and assessment results:

Sixty-nine (69) HAs were observed. Representative samples were extracted from sixty-nine (69) HAs. Analytical results identified asbestos within the matrix. No HAs were classified as PACM (Presumed ACM). Assessment concluded with a high potential for exposure at this time.

5.4 Regulatory Jurisdiction and Disclosure:

1. Environmental Protection Agency (EPA) – National Emissions for Hazardous Air Pollutants (NESHAP) notification, Asbestos Hazard Emergency Response Act (AHERA), hazardous waste disposal, etc. The EPA has delegated authority to State level agencies under the Oklahoma Department of Environmental Quality (ODEQ).
2. Occupational Safety and Health Administration (OSHA) – Worker protection, safety and training. OSHA has delegated authority to State level agencies under the Oklahoma Department of Labor (ODOL).
3. Department of Transportation (DOT) – Transportation of hazardous materials. DOT has delegated authority to State level agencies under the Oklahoma Department of Transportation (ODOT).

Due to future renovation/demolition procedures, discovery of materials not stated in this report may be revealed. In addition, specific areas that were restricted to inspection may require a second inspection, when the areas are exposed. *Air & Earth, Inc.* reserves the right to re-inspect newly discovered materials and be held harmless in the event discovered materials are identified as containing asbestos.

With proper awareness by the contractor of the special considerations as stated above, during any demolition phase, exposure to suspect asbestos-containing materials that may be discovered can be controlled to a minimum.

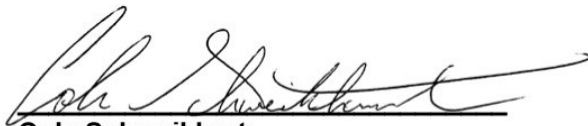
NOTE: UNDER NO CIRCUMSTANCES CAN ASBESTOS BE DISTURBED OR REMOVED WITHOUT SUPERVISION BY A SUFFICIENTLY TRAINED AND CREDENTIALLED ASBESTOS PROFESSIONAL.

6.0 AREAS NOT ACCESSIBLE:

- Some wall, floor & ceiling cavity spaces

7.0 REPORT CERTIFICATIONS:

Air & Earth, Inc. certifies that the information contained herein is based on the physical and visual inspections conducted by Air & Earth, Inc. and data collected during the inspection survey and file review.



Cole Schweikhart
Management Planner #401077

11-22-2023
Date

Appendix A

8.0

ANALYTICAL RESULTS AND CHAIN OF CUSTODY CERTIFICATES OF ANALYSIS

Chain of Custody (Asbestos)

363866

AIR & EARTH, INC.

10025 S. Sooner Rd., Oklahoma City, OK 73165
 Phone: (405) 691-3177 Fax: (405) 912-8908
 QuantEM Account #: A431

Project Name and Number: City of Midwest City - 2828 Parklawn Drive Lease Spaces
 Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

AEI Contact: Cole Schweikhart

Turnaround Time & Conditions: Five-Day TAT

HA #	# of Samples	Sample Media	Analysis Requested (Asbestos)	Sample Description	Positive Stop?
1	2	Bulk	PLW (Asbestos)	Main Building EIFS	Yes
3	2	"	"	Off-Building EIFS	"
5	2	"	"	2x4' Ceiling Tile	"
7	2	"	"	[Units 1, 2 & 3] Gyp Wall System	"
9-15	7	"	"	[Units 1, 2 & 3] Wall Texturing (Troweled-On)	"
16-17	2	"	"	[Units 1, 2 & 3] 2x2' Ceiling Tile (Recessed)	"
18-19	2	"	"	[Units 1, 2 & 3] 12x12' Floor Tile (Mastic) & Mastic	"
20-21	2	"	"	[Units 1, 2 & 3] Cove Base (Dark Gray) & Mastic	"
22-23	2	"	"	[Units 1, 2 & 3] Carpet Glue	"
24-25	2	"	"	[Units 1, 2 & 3] Ceramic Tile Grout & Bed	"
26-27	2	"	"	[Units 4 & 5] Gyp Wall System	"
28-32	5	"	"	[Units 4 & 5] Wall Texturing (Troweled-On)	"
33	2	"	"	[Units 4 & 5] 2x4' Ceiling Tile	"
35	2	"	"	[Units 4 & 5] Replacement 2x4' Ceiling Tile	"
37	2	"	"	[Units 4 & 5] 12x12' Floor Tile (Mastic) & Mastic	"
39	2	"	"	[Units 4 & 5] Cove Base (Gray) & Mastic	"
41	2	"	"	[Units 4 & 5] Cove Base (Black) & Mastic	"
43	2	"	"	[Units 4 & 5] Carpet Glue	"
45	2	"	"	[Units 4 & 5] 1x1' Wall Tile	"
47	2	"	"	[Units 4 & 5] Ceramic Tile Grout & Bed	"
49	2	"	"	[Unit 6] Gyp Wall System	"

Delivered By:
 Signature: *[Signature]*
 Name: Cole Schweikhart
 Date: 11-6-23 Time: 16:50

Received By:
 Signature: *[Signature]*
 Name: Courtney M. Holman
 Date: 11/6/23 Time: 4:50

Delivered By:
 Signature: _____
 Name: _____
 Date: _____ Time: _____

Received By:
 Signature: _____
 Name: _____
 Date: _____ Time: _____

Sampled By: Cole Schweikhart #OK401077 Date Sampled: 11-6-23

Chain of Custody (Asbestos)

363866

AIR & EARTH, INC.

10025 S. Sooner Rd., Oklahoma City, OK 73165
 Phone: (405) 691-3177 Fax: (405) 912-8908
 QuantEM Account #: A431

Project Name and Number: City of Midwest City - 2828 Parklawn Drive Lease Spaces

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

AEI Contact: Cole Schweikhart

Turnaround Time & Conditions: Five-Day TAT

HA #	# of Samples	Sample Media	Analysis Requested	Sample Description	Positive Stop?
51-55	5	Bulk	PLM (Asbestos)	[Unit 6] Wall Texturing (Knockdown)	Yes
56-58	3	"	"	[Unit 6] Wall Texturing (Troweled-On)	"
59-60	2	"	"	[Unit 6] 2x2' Ceiling Tile (Recessed, Textured)	"
61-62	2	"	"	[Unit 6] Cove Base (n,vt) & Mastic	"
63-64	2	"	"	[Units 6 & 6b] Carpet Glue	"
65-66	2	"	"	[Unit 6] Ceramic Tile Grout & Bed	"
67-68	2	"	"	[Unit 6b] 2x4' Ceiling Tile (Dots & Wide Gashes)	"
69-70	2	"	"	[Unit 6b] 2x4' Ceiling Tile (Dots & Gashes)	"
71-72	2	"	"	[Unit 7] Gyp Wall System	"
73-75	3	"	"	[Unit 7] Wall Texturing (Troweled-On)	"
76-78	3	"	"	[Unit 7] Wall Texturing (Sponged-On)	"
79-80	2	"	"	[Unit 7] 2x4' Ceiling Tile	"
81-82	2	"	"	[Unit 7] Carpet Glue	"
83-84	2	"	"	[Unit 7] Cove Base (Brown) & Mastic	"
85-86	2	"	"	[Unit 8] Gyp Wall System	"
87-89	3	"	"	[Unit 8] Wall Texturing (Sprayed-On)	"
90-91	2	"	"	[Unit 8] 2x4' Ceiling Tile	"
92-93	2	"	"	[Unit 8] Replacement 2x4' Ceiling Tile	"
94-95	2	"	"	[Unit 8] Carpet Glue	"
96-97	2	"	"	[Unit 8] 12x12' Floor Tile (Wood Grain) & Mastic	"

Delivered By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Received By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Delivered By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Received By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Sampled By: Cole Schweikhart #OK401077 Date Sampled: _____ Page 2 of 4

Chain of Custody (Asbestos)

363866

AIR & EARTH, INC.

10025 S. Sooner Rd., Oklahoma City, OK 73165
 Phone: (405) 681-3177 Fax: (405) 912-8908
 QuantEM Account #: A431

Project Name and Number: City of Midwest City - 2828 Parklawn Drive Lease Spaces

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

AEI Contact: Cole Schweikhart

Turnaround Time & Conditions: Five-Day TAT

HA #	# of Samples	Sample Media	Analysis Requested	Sample Description	Positive Stop?
08-09	2	Bulk	PLM (Asbestos)	[Unit 9] Gyp Wall System	Yes
09-10	3	"	"	[Unit 9] Wall Texturing (Troweled-On)	"
10-11	3	"	"	[Unit 9] Wall Texturing (Sprayed-On)	"
11-12	2	"	"	[Unit 9] 12x12" Floor Tile (Gray, Mottled) & Mastic	"
13-14	2	"	"	[Unit 9] Cove Base (Gray) & Mastic	"
15-16	2	"	"	[Unit 9] Carpet Glue	"
17-18	2	"	"	[Unit 9] 2x2' Ceiling Tile (Recessed, Textured)	"
19-20	2	"	"	[Unit 9] Ceramic Tile Grout & Bed	"
21-22	2	"	"	[Unit 10] Gyp Wall System	"
23-24	5	"	"	[Unit 10] Wall Texturing (Troweled-On)	"
25-26	2	"	"	[Unit 10] 2x4' Ceiling Tile (Dots & Wide Gashes)	"
27-28	2	"	"	[Unit 10] 2x4' Ceiling Tile (Dots & Gashes)	"
29-30	2	"	"	[Unit 10] Carpet Glue	"
31-32	2	"	"	[Unit 10] Cove Base (Cream) & Mastic	"
33-34	2	"	"	[Unit 11] Gyp Wall System	"
35-36	2	"	"	[Unit 11] 2x4' Ceiling Tile	"
37-38	2	"	"	[Unit 11] Carpet Glue	"
39-40	2	"	"	[Unit 11] Cove Base (Pink) & Mastic	"
41-42	2	"	"	[Unit 11] 12x12" Peel n' Stick Tiles	"
43-44	5	"	"	[Unit 11] Texturing (Troweled-On)	"

Delivered By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Received By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Delivered By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Received By:

Signature: _____
 Name: _____
 Date: _____ Time: _____

Sampled By: Cole Schweikhart #OK401077 Date Sampled: _____ Page 3 of 4



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	A-01-01	Layered	Tan Stucco	Asbestos Not Present	NA	Sand Binder Paint
001a		Layered	Gray Stucco	Asbestos Not Present	NA	CaCO3 Sand Foam
002	A-01-02	Layered	Tan Stucco	Asbestos Not Present	NA	Sand Binder Paint
002a		Layered	Gray Stucco	Asbestos Not Present	NA	CaCO3 Sand Foam
003	A-02-01	Homogeneous	Tan Stucco	Asbestos Not Present	NA	Sand Binder Paint
004	A-02-02	Homogeneous	Gray Stucco	Asbestos Not Present	NA	CaCO3 Sand Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866

Account Number: A431

Date Received: 11/07/2023

Received By: Courtney Holman

Date Analyzed: 11/13/2023

Analyzed By: Cassie Sanborn

Methodology: EPA/600/R-93/116

Client: Air & Earth, Inc.

10025 S. Sooner Rd.

Oklahoma City, OK 73165

Project: City of Midwest City - 2828 Parklawn Drives Lease

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

Project Number: N/A

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
005	B-01-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
006	B-01-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
007	C-01-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
007a		Layered	White Wall Paper	Asbestos Not Present	Cellulose 80	Binder
007b		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10 Glass Fiber 2	Gypsum
008	C-01-02	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
008a		Layered	Brown Mastic	Asbestos Present Chrysotile 2	NA	Glue CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.

This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.

This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
008b		Layered	White Texture	Asbestos Present Chrysotile 2	NA	CaCO3 Paint
008c		Layered	White Joint Compound	Asbestos Present Chrysotile 3	NA	CaCO3
008d		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber 10 2	Gypsum
009	C-02-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
009a		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber 10 2	Gypsum
010	C-02-02	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
010a		Layered	White Texture	Asbestos Not Present	NA	CaCO3 Gypsum Paint
011	C-02-03	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
012	C-02-04	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
013	C-02-05	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
014	C-02-06	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
015	C-02-07	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
016	C-03-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
017	C-03-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
018	C-04-01	Layered	Tan Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
018a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
018b		Layered	Gray Leveling Compound	Asbestos Not Present	Cellulose 5	CaCO3 Sand
019	C-04-02	Layered	Tan Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
019a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
019b		Layered	Gray Leveling Compound	Asbestos Not Present	NA	CaCO3 Sand
020	C-05-01	Layered	Dark Gray Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
020a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
020b		Layered	White Surfacing	Asbestos Not Present	NA	CaCO3 Paint
021	C-05-02	Layered	Dark Gray Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
021a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
021b		Layered	White Surfacing	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
022	C-06-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
023	C-06-02	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
024	C-07-01	Homogeneous	Tan Grout	Asbestos Not Present	NA	CaCO3 Sand
025	C-07-02	Homogeneous	Tan Grout	Asbestos Not Present	NA	CaCO3 Sand
026	D-01-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
026a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
027	D-01-02	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
027a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
028	D-02-01	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
029	D-02-02	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
030	D-02-03	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
031	D-02-04	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
032	D-02-05	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
033	D-03-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
034	D-03-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
035	D-04-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
036	D-04-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
037	D-05-01	Layered	Gray Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
037a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
037b		Layered	Blue Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
037c		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
038	D-05-02	Layered	Tan Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
038a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
038b		Layered	Gray Leveling Compound	Asbestos Not Present	Cellulose	5 CaCO3
039	D-06-01	Layered	Gray Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
039a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
040	D-06-02	Layered	Gray Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
040a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
041	D-07-01	Layered	Black Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
041a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
042	D-07-02	Layered	Black Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
042a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
042b		Layered	White Surfacing	Asbestos Not Present	NA	CaCO3 Paint
043	D-08-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
044	D-08-02	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
045	D-09-01	Layered	White Wall Tile	Asbestos Not Present	Cellulose 40 Glass Fiber 40	Perlite Paint
045a		Layered	Brown Mastic	Asbestos Not Present	NA	Glue
046	D-09-02	Layered	White Wall Tile	Asbestos Not Present	Cellulose 40 Glass Fiber 40	Perlite Paint
046a		Layered	Brown Mastic	Asbestos Not Present	NA	Glue

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
047	D-10-01	Homogeneous	Gray Grout	Asbestos Not Present	NA	Clay Sand
048	D-10-02	Homogeneous	Gray Grout	Asbestos Not Present	NA	Clay Sand
049	E-01-01	Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
049a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
050	E-01-02	Layered	** Texture	**	Not Analyzed	
Positive Stop						
050a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
051	E-02-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
051a		Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
052	E-02-02	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
053	E-02-03	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
054	E-02-04	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
054a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
055	E-02-05	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
056	E-03-01	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
057	E-03-02	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
058	E-03-03	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
059	E-04-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 10 Glass Fiber 70	Paint Foil
060	E-04-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 10 Glass Fiber 70	Paint Foil
061	E-05-01	Layered	Purple Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
061a		Layered	Tan Mastic	Asbestos Not Present	NA	Glue CaCO3
061b		Layered	White Surfacing	Asbestos Not Present	NA	CaCO3 Paint
062	E-05-02	Layered	Tan Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
062a		Layered	Tan Mastic	Asbestos Not Present	NA	Glue CaCO3
063	E-06-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
064	E-06-02	Homogeneous	Yellow/Black Carpet Mastic	Asbestos Present Chrysotile <1	NA	Glue Tar CaCO3
065	E-07-01	Homogeneous	White Grout	Asbestos Not Present	NA	CaCO3 Sand

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
066	E-07-02	Homogeneous	White Grout	Asbestos Not Present	NA	CaCO3 Sand
067	E-08-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber 50 30	Perlite Paint
068	E-08-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber 50 30	Perlite Paint
069	E-09-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber 50 30	Perlite Paint
070	E-09-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber 50 30	Perlite Paint
071	F-01-01	Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866

Client: Air & Earth, Inc.
10025 S. Sooner Rd.
Oklahoma City, OK 73165

Account Number: A431

Date Received: 11/07/2023

Received By: Courtney Holman

Date Analyzed: 11/13/2023

Analyzed By: Cassie Sanborn

Methodology: EPA/600/R-93/116

Project: City of Midwest City - 2828 Parklawn Drives Lease

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

Project Number: N/A

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
071a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
072	F-01-02	Layered	** Texture	**	Not Analyzed	
Positive Stop						
072a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
073	F-02-01	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
074	F-02-02	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
075	F-02-03	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
076	F-03-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
076a		Layered	White Texture	Asbestos Present Chrysotile 2	NA	CaCO3 Paint
077	F-03-02	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
077a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
078	F-03-03	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
078a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
079	F-04-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866

Client: Air & Earth, Inc.
10025 S. Sooner Rd.
Oklahoma City, OK 73165

Account Number: A431

Date Received: 11/07/2023

Received By: Courtney Holman

Date Analyzed: 11/13/2023

Analyzed By: Cassie Sanborn

Methodology: EPA/600/R-93/116

Project: City of Midwest City - 2828 Parklawn Drives Lease

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

Project Number: N/A

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
080	F-04-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
081	F-05-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
082	F-05-02	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
083	F-06-01	Layered	Brown Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
083a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
084	F-06-02	Layered	Brown Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
084a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
084b		Layered	White Surfacing	Asbestos Not Present	NA	CaCO3 Paint
085	G-01-01	Layered	White Texture	Asbestos Not Present	NA	Gypsum Paint
085a		Layered	White Sheetrock	Asbestos Not Present	Cellulose	3 Gypsum
086	G-01-02	Layered	White Texture	Asbestos Not Present	NA	Gypsum Paint
086a		Layered	White Sheetrock	Asbestos Not Present	Cellulose	10 Gypsum
087	G-02-01	Homogeneous	White Texture	Asbestos Not Present	NA	Gypsum Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
088	G-02-02	Homogeneous	White Texture	Asbestos Not Present	NA	Gypsum Paint
089	G-02-03	Homogeneous	White Texture	Asbestos Not Present	NA	Gypsum Paint
090	G-03-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	50 30 Perlite Paint
091	G-03-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	50 30 Perlite Paint
092	G-04-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	50 30 Perlite Paint
093	G-04-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	50 30 Perlite Paint
094	G-05-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
095	G-05-02	Layered	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
095a		Layered	Black Floor Tile	Asbestos Present Chrysotile 2	NA	CaCO3 Vinyl
095b		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
096	G-06-01	Layered	Gray Leveling Compound	Asbestos Not Present	NA	CaCO3 Sand
096a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
096b		Layered	Brown Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
096c		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
097	G-06-02	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
097a		Layered	Brown Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
097b		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
098	H-01-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
098a		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber	3 Gypsum 2
099	H-01-02	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
099a		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber 10	Gypsum 2
100	H-02-01	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
101	H-02-02	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
102	H-02-03	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
103	H-03-01	Layered	White Texture	Asbestos Not Present	NA	Gypsum Paint
103a		Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866

Client: Air & Earth, Inc.
10025 S. Sooner Rd.
Oklahoma City, OK 73165

Account Number: A431

Date Received: 11/07/2023

Received By: Courtney Holman

Date Analyzed: 11/13/2023

Analyzed By: Cassie Sanborn

Methodology: EPA/600/R-93/116

Project: City of Midwest City - 2828 Parklawn Drives Lease

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

Project Number: N/A

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
104	H-03-02	Homogeneous	White Texture	Asbestos Not Present	NA	Gypsum Paint
105	H-03-03	Homogeneous	White Texture	Asbestos Not Present	NA	Gypsum Paint
106	H-04-01	Layered	Gray Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
106a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
107	H-04-02	Layered	Gray Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
107a		Layered	Yellow/Black Mastic	Asbestos Present Chrysotile 4	NA	Glue Tar CaCO3
108	H-05-01	Layered	Gray Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.

This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.

This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
108a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
108b		Layered	White Surfacing	Asbestos Not Present	NA	CaCO3 Paint
109	H-05-02	Layered	Gray Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
109a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
110	H-06-01	Layered	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
110a		Layered	Gray Leveling Compound	Asbestos Not Present	Cellulose	5 CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866

Client: Air & Earth, Inc.
10025 S. Sooner Rd.
Oklahoma City, OK 73165

Account Number: A431

Date Received: 11/07/2023

Received By: Courtney Holman

Date Analyzed: 11/13/2023

Analyzed By: Cassie Sanborn

Methodology: EPA/600/R-93/116

Project: City of Midwest City - 2828 Parklawn Drives Lease

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

Project Number: N/A

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
111	H-06-02	Homogeneous	Yellow Carpet Mastie	Asbestos Not Present	NA	Glue CaCO3
112	H-07-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	40 Perlite 40 Paint
113	H-07-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	40 Perlite 40 Paint
114	H-08-01	Homogeneous	Tan Grout	Asbestos Not Present	NA	CaCO3 Sand
115	H-08-02	Homogeneous	Gray Grout	Asbestos Not Present	NA	CaCO3 Sand Binder
116	I-01-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
116a		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber	10 Gypsum 2

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
117	I-01-02	Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
117a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
118	I-02-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
118a		Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
118b		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
119	I-02-02	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
120	I-02-03	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
120a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
121	I-02-04	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
121a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
122	I-02-05	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
123	I-03-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	50 30 Perlite Paint
124	I-03-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	50 30 Perlite Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
125	I-04-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
126	I-04-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
127	I-05-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
128	I-05-02	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
129	I-06-01	Layered	Cream Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
129a		Layered	Cream Mastic	Asbestos Not Present	NA	Glue CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
125	I-04-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
126	I-04-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
127	I-05-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
128	I-05-02	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
129	I-06-01	Layered	Cream Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
129a		Layered	Cream Mastic	Asbestos Not Present	NA	Glue CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
Positive Stop						
132a		Layered	** Joint Compound	**	Not Analyzed	
Positive Stop						
132b		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
133	J-02-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
134	J-02-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
135	J-03-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3
136	J-03-02	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
137	J-04-01	Layered	Green Cove Base	Asbestos Not Present	NA	Vinyl Binder
137a		Layered	Tan Mastic	Asbestos Not Present	NA	Glue
137b		Layered	White Surfacing	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
138	J-04-02	Layered	Tan Cove Base	Asbestos Not Present	NA	CaCO3 Vinyl
138a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
138b		Layered	** Surfacing	**	Not Analyzed	
Positive Stop						
139	J-05-01	Layered	Beige Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
139a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
140	J-05-02	Layered	Beige Floor Tile	Asbestos Not Present	NA	CaCO3 Vinyl
140a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
141	J-06-01	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
141a		Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
142	J-06-02	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.

This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.

This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Received By:	Courtney Holman	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Date Analyzed:	11/13/2023	Project Number:	N/A
Analyzed By:	Cassie Sanborn		
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
142a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
143	J-06-03	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
143a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
144	J-06-04	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
144a		Layered	** Texture	**	Not Analyzed	
Positive Stop						
145	J-06-05	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
145a		Layered	** Texture	**	Not Analyzed	

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
Positive Stop						
146	K-01-01	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3 Paint
146a		Layered	White Sheetrock	Asbestos Not Present	Cellulose Glass Fiber	10 2 Gypsum
147	K-01-02	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
147a		Layered	Tan Joint Compound	Asbestos Present Chrysotile	NA	CaCO3
147b		Layered	White Sheetrock	Asbestos Not Present	Cellulose	10 Gypsum
148	K-02-01	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.
 Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.
 NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods.
 This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.
 This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866

Client: Air & Earth, Inc.
10025 S. Sooner Rd.
Oklahoma City, OK 73165

Account Number: A431

Date Received: 11/07/2023

Received By: Courtney Holman

Date Analyzed: 11/13/2023

Analyzed By: Cassie Sanborn

Methodology: EPA/600/R-93/116

Project: City of Midwest City - 2828 Parklawn Drives Lease

Project Location: 2828 Parklawn Drive, Midwest City, OK 73110

Project Number: N/A

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
149	K-02-02	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
150	K-02-03	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
150a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
151	K-03-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
152	K-03-02	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
153	K-04-01	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
154	K-05-01	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
155	K-05-02	Homogeneous	Yellow Carpet Mastic	Asbestos Not Present	NA	Glue
156	R-01-01	Layered	Gray Roofing	Asbestos Not Present	Synthetic	20 Tar Sand
156a		Layered	Brown Insulation	Asbestos Not Present	Cellulose	100
157	R-01-02	Layered	Gray Roofing	Asbestos Not Present	Glass Fiber	20 Tar Sand
157a		Layered	Brown Insulation	Asbestos Not Present	Cellulose	100
158	R-02-01	Layered	Gray Roofing	Asbestos Not Present	Synthetic	20 Tar Sand

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 363866	Client: Air & Earth, Inc.
Account Number: A431	10025 S. Sooner Rd.
	Oklahoma City, OK 73165
Date Received: 11/07/2023	
Received By: Courtney Holman	Project: City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed: 11/13/2023	Project Location: 2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By: Cassie Sanborn	Project Number: N/A
Methodology: EPA/600/R-93/116	

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
158a		Layered	Black Tar	Asbestos Not Present	NA	Tar
159	R-02-02	Layered	Gray Roofing	Asbestos Not Present	Synthetic	20 Tar Sand
159a		Layered	Black Tar	Asbestos Not Present	NA	Tar
159b		Layered	Black Roofing	Asbestos Not Present	Glass Fiber	40 Tar
160	R-03-01	Homogeneous	Black Roofing	Asbestos Not Present	Cellulose	10 Tar
161	R-03-02	Layered	White Roofing	Asbestos Not Present	NA	CaCO3 Silicone Binder
161a		Layered	Black Roofing	Asbestos Not Present	Cellulose	10 Tar

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No.:	363866	Client:	Air & Earth, Inc.
Account Number:	A431		10025 S. Sooner Rd.
			Oklahoma City, OK 73165
Date Received:	11/07/2023		
Received By:	Courtney Holman	Project:	City of Midwest City - 2828 Parklawn Drives Lease
Date Analyzed:	11/13/2023	Project Location:	2828 Parklawn Drive, Midwest City, OK 73110
Analyzed By:	Cassie Sanborn	Project Number:	N/A
Methodology:	EPA/600/R-93/116		

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
-------------------	------------------	-------------	---------------------	--------------	------------------------	-------------

Cassie Sanborn

Cassie Sanborn, Laboratory Analyst

11/13/2023

Date of Report

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA—40 CFR Appendix E to Subpart E of Part 763 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.

Appendix B

9.0 FILE SEARCH DATA

(NONE)

Appendix C

10.0

PERSONNEL LICENSES



Cole Schweikhart

has filed in the office of the Commissioner of Labor of the State of Oklahoma an application for a Limited Asbestos Contractor's license for

AHERA MANAGEMENT PLANNER

Now, therefore, The Commissioner of Labor of the State of Oklahoma, by virtue of the power vested in her by law hereby issues to the applicant license
No. OK-MP401077.

Leslie Osborn

Leslie Osborn
Commissioner of Labor

August 21, 2023
Date of Issuance

EXPIRES: August 16, 2024

Appendix D

11.0 LABORATORY ACCREDITATIONS

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101959-0

QuanTEM Laboratories, LLC
Oklahoma City, OK

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

Asbestos Fiber Analysis

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

2023-10-01 through 2024-09-30
Effective Dates



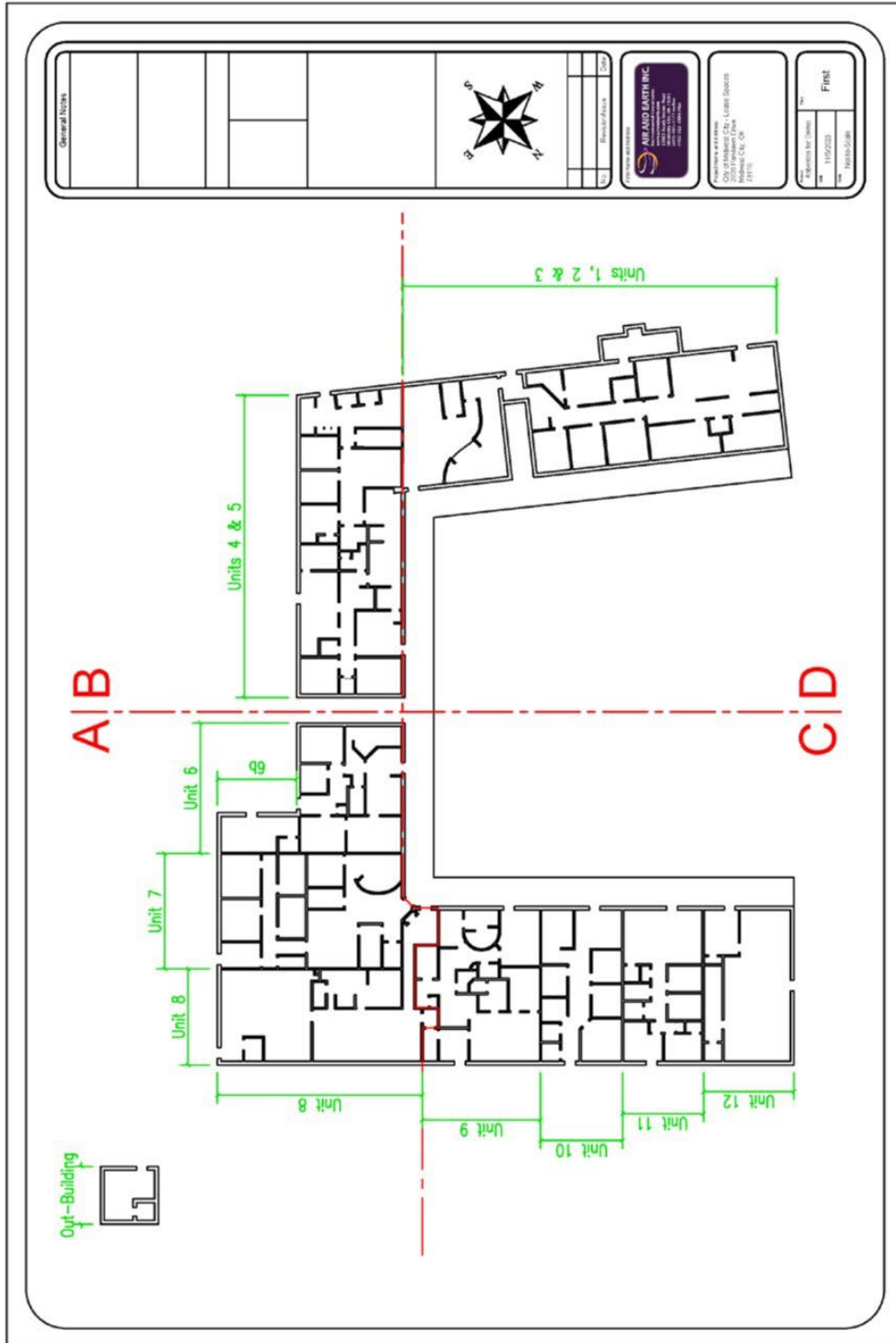
A handwritten signature in black ink, appearing to read 'Peter S. Kunkin', is written over a horizontal line.

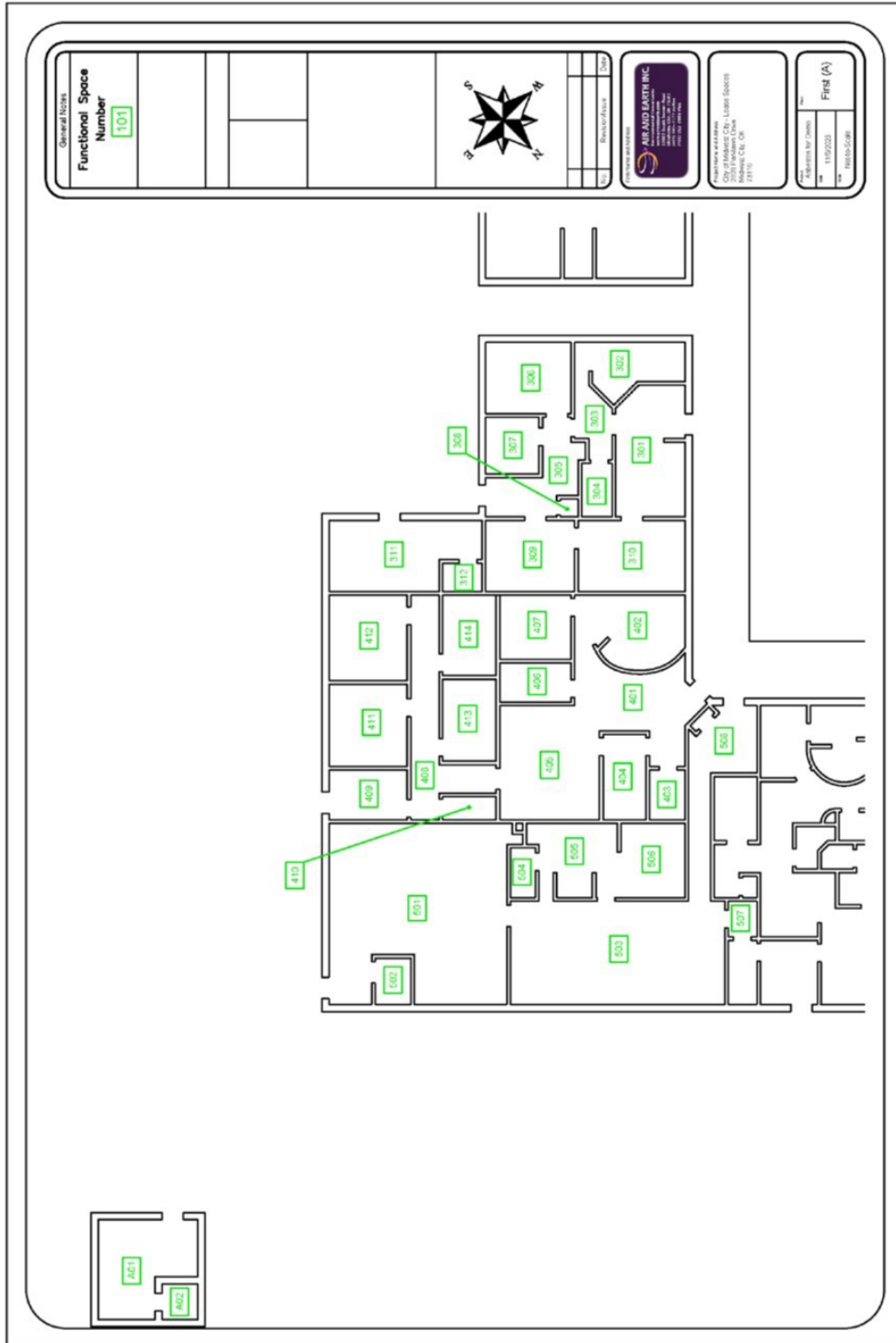
For the National Voluntary Laboratory Accreditation Program

Appendix E

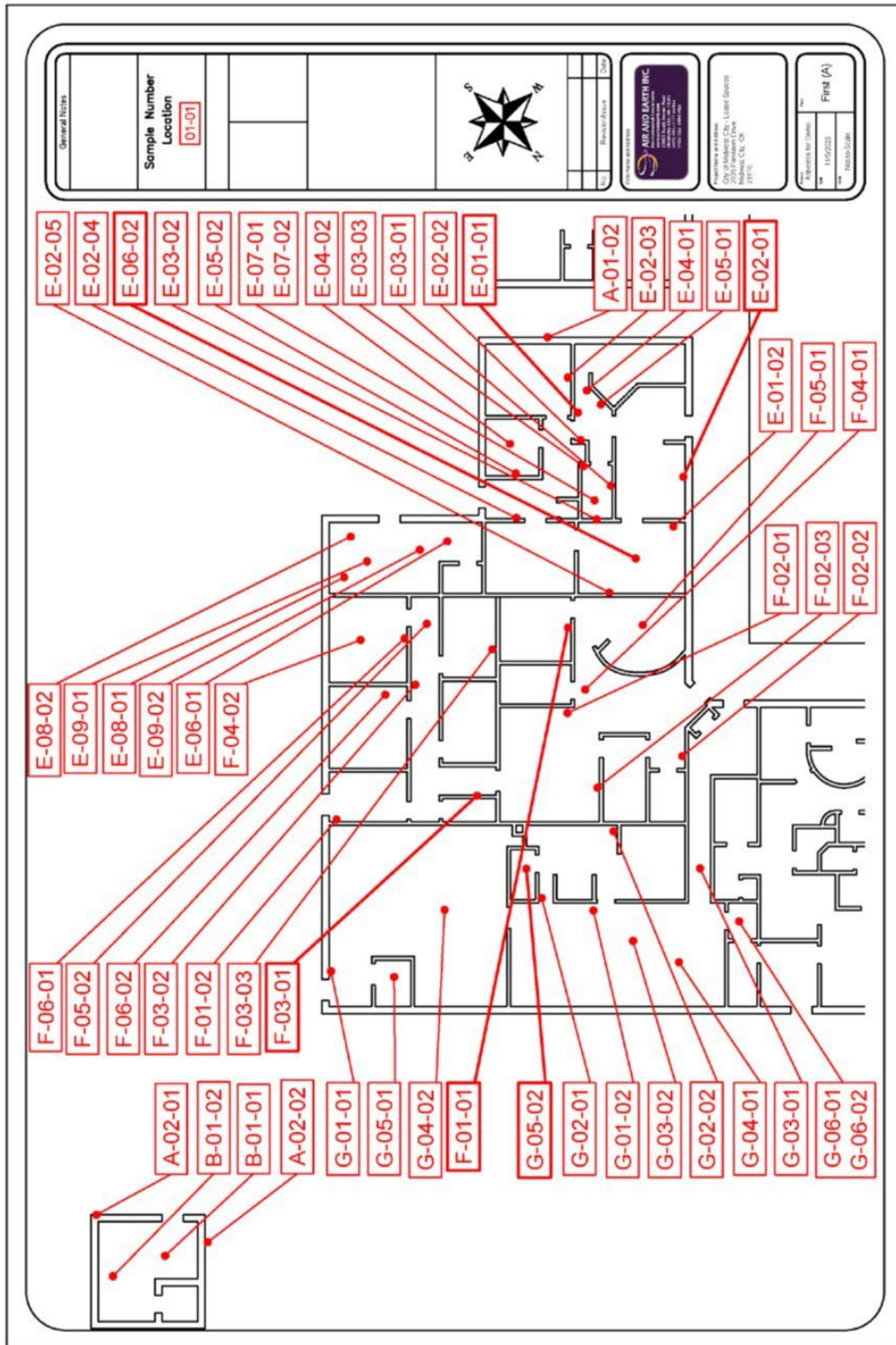
12.0

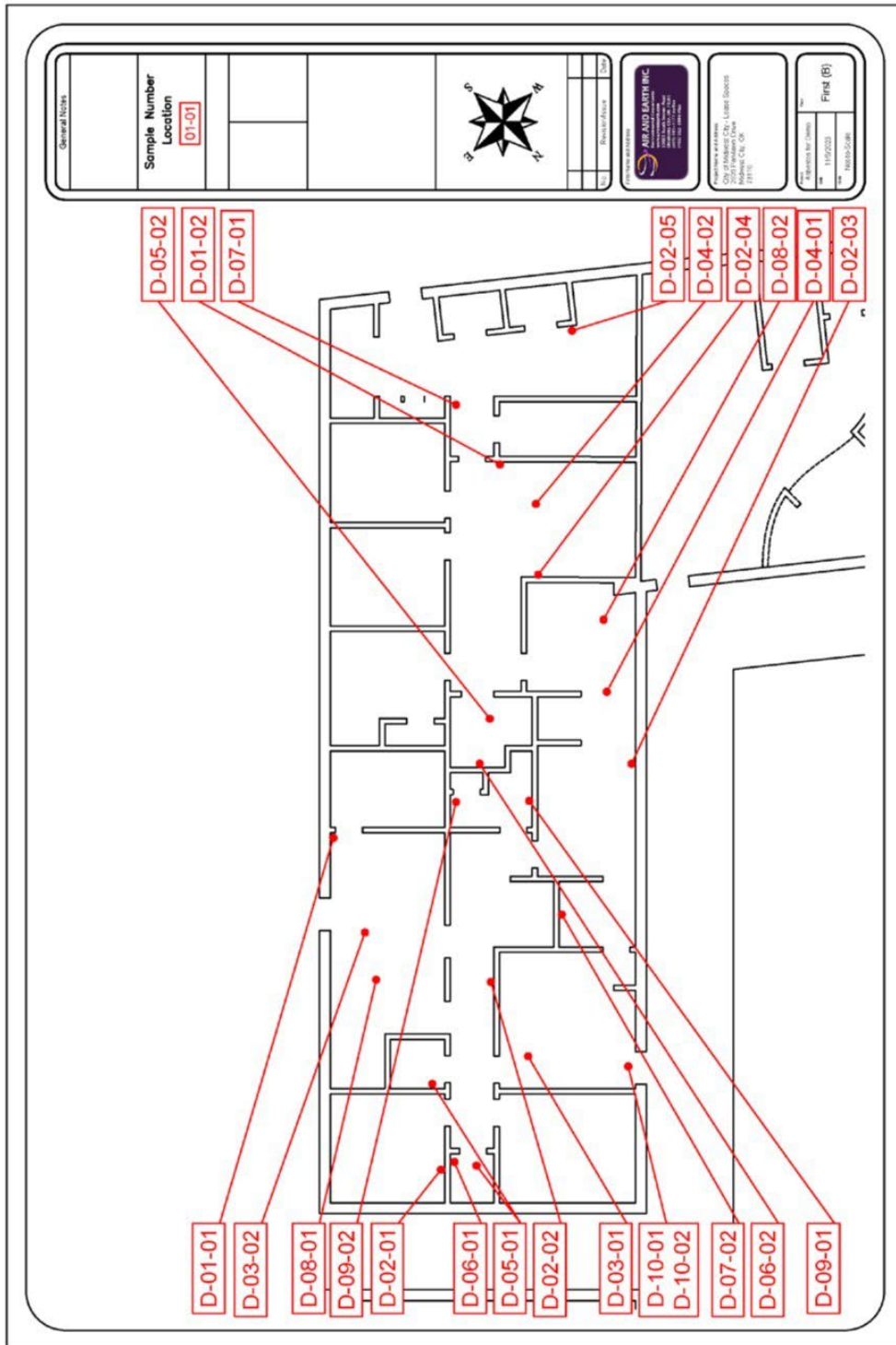
ACM LOCATION DRAWINGS/PICTURES













(H-08)
No Asbestos Detected



(I-01)
Asbestos Detected



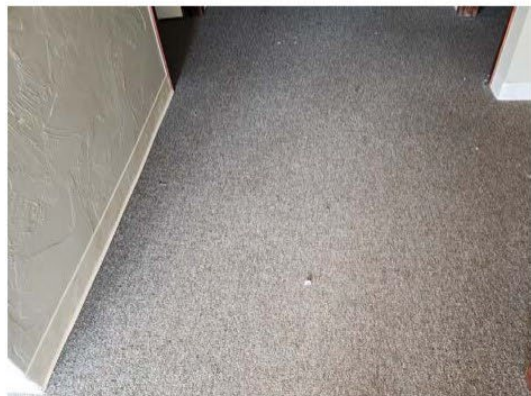
(I-02)
Asbestos Detected



(I-03)
No Asbestos Detected



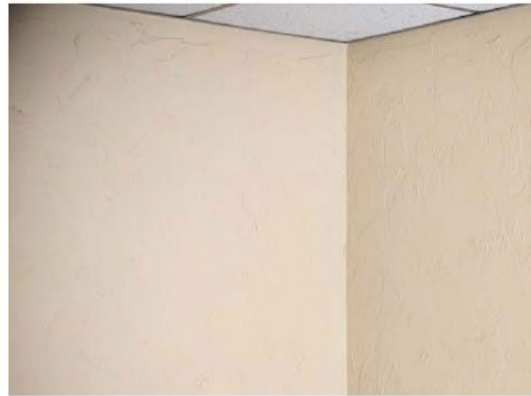
(I-04)
No Asbestos Detected



(I-05)
No Asbestos Detected



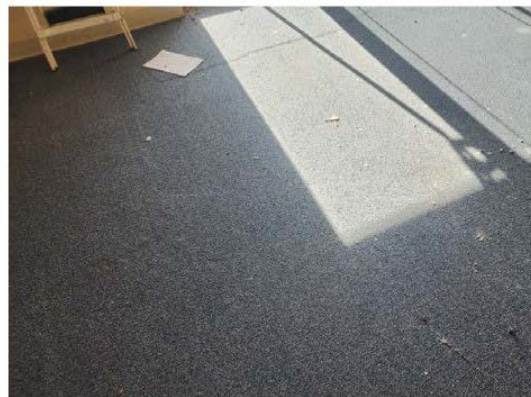
(I-06)
No Asbestos Detected



(J-01)
Asbestos Detected



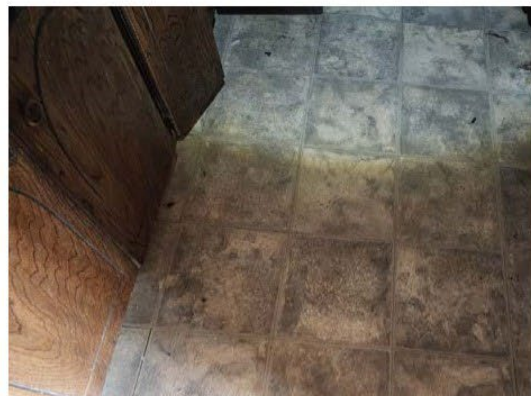
(J-02)
No Asbestos Detected



(J-03)
No Asbestos Detected



(J-04)
No Asbestos Detected



(J-05)
No Asbestos Detected

