

July 7, 2023

Mr. Nate Solis
Fisher Heck Architects
915 South St. Mary's Street
San Antonio, Texas 78205

Email: nsolis@fisherheck.com

**RE: Limited Asbestos Inspection and
Limited Lead-Based Paint Renovation, Repair, and Painting (RRP) Survey
Live Oak Courthouse
301 Houston Street, George West, Texas 78022
CEI Project N^o: 18286**

1.0 LIMITED ASBESTOS SURVEY

A limited asbestos survey was conducted at the referenced property on June 8, 2023. The survey was accomplished by Mr. Craig Nelson, Individual Asbestos Consultant, DSHS License No 10-5726 of Clean Environments, Asbestos Consultant Agency, DSHS License No 10-0005. The ACBM survey was conducted in accordance with the EPA Guidance for Controlling Asbestos-Containing Materials in Buildings, EPA 560/5-85-024, June 1985, Texas Asbestos Health Protection Rules (25 TAC 295), March 2003, which requires that an asbestos survey be accomplished prior to demolition, renovation, and/or alterations that include the demolition of interior building materials and/or remodeling for any commercial structure

The asbestos survey was limited to readily accessible building materials inside the building unless otherwise noted. No destructive sampling was accomplished. Asbestos surveys accomplished for renovation or demolition activities are generally limited to materials identified (by the owner representative) as materials that will be disturbed during renovation or demolition activities. If any suspect asbestos materials, not identified in this survey, are uncovered during any demolition or renovation activity, please contact Clean Environments, Inc. immediately for further assessment.

1.1 ASBESTOS BACKGROUND

Construction materials containing asbestos have been used extensively in buildings. Asbestos possesses excellent properties for fireproofing and insulation materials. Asbestos may be found in: (1) cement products; (2) spray-applied or trowel-applied materials on ceiling, walls, and other surfaces; (3) insulation on pipes, boilers, tanks, ducts, and other equipment; (4) vinyl floor tiles; (5) roofing felts; (6) flooring coatings; and (7) other miscellaneous products. Friable asbestos material is any material that contains more than 1 percent asbestos by weight, which can be crumbled, pulverized, or reduced to powder, when dry, by hand pressure. Some of these asbestos-containing materials are not considered friable now but could become friable if not properly managed and maintained under an asbestos management program.

The concern about asbestos exposure is based on evidence linking various respiratory diseases with occupational exposure in the shipbuilding, mining, milling, and fabricating industries. The presence of asbestos does not mean that there is a significant health risk to the property occupants. As long as asbestos-containing materials remain in good condition and are not disturbed, exposure is unlikely. Through proper control of building operations and maintenance activities, disturbance or damages to asbestos-containing materials in buildings are minimized, thus limiting the occupant's exposure to airborne asbestos fibers. Building alterations and/or demolition require knowledge of what materials contain asbestos and if they will be removed or disturbed during the project. Under the Clean Air Act, the EPA has issued a National Emission Standard for Asbestos (40 CFR 61.140 - 61.156). This Standard regulates reporting requirements, work practices, waste disposal, and emissions from facility modification and/or demolition operations. The Standard applies only to materials containing more than 1 percent friable asbestos. Asbestos-containing material, according to the State of Texas Asbestos Health Rules, is any building material containing greater than 1 percent asbestos. Initially, a visual walk-thru inspection was conducted on the building. Based on this initial survey, areas were identified for physical assessment and bulk sample analysis. Then a detailed inspection was accomplished together with bulk sampling, as necessary. Material sampling conforms to the requirements in 40 CFR 763.88. The sampling methods and strategies are outlined below for the three basic classifications of asbestos materials: friable surfacing materials, thermal system insulation, and miscellaneous material. The sampling scheme Clean Environments utilizes for selecting sampling locations in buildings is the EPA method identified in their document, "Asbestos in Buildings: Simplified Sampling Scheme for Friable Materials," EPA 560/5-85-030a, October 1985. Samples are selected according to homogenous areas. Homogenous area means an area of surfacing material, thermal system insulation, and miscellaneous asbestos materials that are uniform in color and texture, construction/application date, and general appearance. At least three randomly distributed samples are collected from each homogeneous area. The miscellaneous materials, which are most likely sampled in buildings, are ceiling and floor tiles. Revisions to the asbestos National Emissions Standard for Hazardous Air Pollutants (NESHAP) were promulgated on November 20, 1990. These include a requirement to point count in order to quantify asbestos in samples where the content is below ten percent. The intent of the revision is to improve the quantitative analysis of asbestos for all applications. Samples, where no asbestos is detected, do not have to be point counted. If asbestos is detected but is less than ten percent, the owner or operator of the building may elect to (1) assume the amount to be greater than one percent and treat the material like asbestos or (2) require verification of the amount by point counting. It is a Clean Environments, Inc. policy to treat all samples with detectable levels of asbestos fibers as asbestos-containing material and to recommend a point count, using a mechanical stage and random point reticule, for all samples found to be one percent or less. The owner or operator of the building may elect to conduct further testing of samples that range from greater than one percent to ten percent before treating the material as asbestos.

1.3 ASBESTOS FINDINGS

Clean Environments Inc. was requested by the Client to sample the suspect building materials identified in the Live Oak Courthouse addressed at 301 Houston Street, George West, Texas 78022. The interior walls were identified as either plaster or sheetrock bound and sealed with joint compound. The ceilings were identified as either plaster, 2 x 2-foot acoustical ceiling tiles dropped into a metal grid, or 12 x 12-inch acoustical ceiling tiles adhered with yellow hockey-puck mastic. The floors were identified as either ceramic floor tile, carpet adhered to wood decking, or vinyl flooring. 9 x 9-inch vinyl floor tile adhered with black mastic was identified in the 3rd Floor Records Room. White vinyl floor tile adhered with yellow mastic was identified in the Celler Records Room. The rolled asphalt roof material was collected along with penetration and flashing mastic. Red exterior brick molding was identified on the brick walls on the exterior of the building. Exterior window caulking and exterior window frame caulking were identified around the exterior windows. Fifteen (15) suspect ACBMs were identified and sampled for a total of thirty-nine (39) samples. The samples were analyzed at SEEML Labs, Greenville, South Carolina, Asbestos Laboratory, DSHS License N^o 30-0474, using polarized light microscopy (PLM) analysis.

Laboratory analysis indicates that the 9 x 9-inch white vinyl floor tile (8%) adhered with black mastic (5%) identified in the Records Room on the 3rd Floor is positive for Chrysotile asbestos fibers. There is approximately 312 square feet of 9 x 9-inch vinyl floor tile/black mastic in the Records Room on the 3rd Floor. This footage should not be used for bidding purposes and must be verified by a licensed contractor.

1.4 RECOMMENDATIONS

The vinyl floor tile/black mastic **must** be removed prior to any operations that may disturb the asbestos fibers in the material. Abatement must be accomplished according to the guidelines set forth in 40 CFR 61, the National Emission Standard for Hazardous Air Pollutants (NESHAP) and/or DSHS, Texas Asbestos Health Protection Rules, March 2003. This includes removal by a licensed asbestos abatement contractor and project management by a licensed asbestos consultant firm.

Clean Environments, Inc. is a licensed asbestos consultant firm. We will be happy to assist in finding a licensed abatement contractor and preparing specifications for the abatement project. Clean Environments, Inc., also offers air monitoring and project management for asbestos abatement projects.

2.0. LEAD INSPECTION

Clean Environments, Inc. conducted a limited EPA Renovation, Repair, and Painting (RRP) survey of various interior and exterior painted surfaces at the Live Oak Courthouse addressed at 301 Houston Street, George West, Texas 78022 on June 8, 2023. The limited lead survey was accomplished by Mrs. Meagan Ramirez, Lead Risk Assessor, Texas Department of State Health Services (DSHS) License N^o 207-1060 of Clean Environments, Inc. (CEI), Lead Firm, DSHS License N^o 2110096. The inspection was performed in accordance with the Texas Environmental Lead Reduction Rules (TELRR) [25 Texas Administrative Code § 295.201 – 295.220] and The Occupational Safety and Health Administration (OSHA) 29 CFR 1926.62 (d) (1) (iii). This survey satisfies the EPA Renovation, Repair, and Painting Final Rule 745.82 (a) (1).

2.1 LEAD BACKGROUND

2.1.1 Lead-based paint is described as any paint, varnish, shellac, or other surface coating that contains lead equal to or greater than 1.0 milligram per centimeter squared (mg/cm^2) as measured by XRF or laboratory analysis, or 0.5 percent by weight [5,000 microgram per gram ($\mu\text{g}/\text{g}$), 5,000 parts per million (ppm), or 5,000 milligram per kilogram (mg/kg)] as measured by laboratory analysis. A lead-based paint hazard is a condition in which exposure to lead from lead-contaminated dust, lead-contaminated soil, or deteriorated lead-based paint would have an adverse effect on human health (as established by the U.S. Environmental Protection Agency (EPA) Administrator under Title IV of the Toxic Substances Control Act).

| LEAD STANDARDS | | |
|--|---|--|
| Standard | Method | Agency |
| $\geq 1.0 \text{ mg}/\text{cm}^2$ | XRF | HUD, EPA, DSHS |
| $\geq 0.5\%$ by weight ($\geq 5,000 \text{ ppm}$) | Paint Chip (NLLAP) | HUD, EPA, DSHS |
| 0.06% or 600 ppm | NLLAP | Consumer Product Safety Commission (CPSC) |
| Any Detectable Lead | XRF or Paint Chip | OSHA |
| 5 ppm | Toxicity Characteristic Leaching Procedure (TCLP) RCRA waste characterization | EPA |

2.2 HEALTH EFFECTS OF LEAD

2.2.1 The severity of the health effects of lead contamination problems is only now being fully realized. Lead in the body can cause serious damage to the central and peripheral nervous system, the cardiovascular system, and the kidneys. Children are especially vulnerable and susceptible to lead poisoning. Even low levels, persisting during childhood, are known to slow a child's normal development and cause learning and behavioral problems. The ASTDR and numerous other investigative agencies report long-lasting impacts on intelligence, motor control, hearing, and emotional development of children who have levels of lead in the body that are not associated with obvious symptoms.

2.2.2 Once in the body, from ingestion or inhalation, lead is distributed via the bloodstream to red blood cells, soft tissue, and bone. Lead in the body is eliminated very slowly by the kidneys and gastrointestinal tract; much smaller amounts are lost through perspiration. Lead serves no useful purpose in the body. It is a poison which binds with the chemicals that aid biological reactions throughout the body, particularly in the blood-forming system, the brain and nerves, and the kidneys, interfering with the synthesis of many body chemicals. The resulting damage from lead poisoning may be permanent, and in some cases, fatal.

2.2.3 Chronic lead poisoning may result after the lead has accumulated in the body over time, mostly in the bone. Long after exposure has ceased, some physiological event such as illness or pregnancy may release this stored lead from the bone and produce adverse health effects such as impaired hemoglobin synthesis, alteration in the central and peripheral nervous systems, hypertension, effects on the male and female reproduction systems, and damage to the developing fetus (lead freely crosses the placenta).

2.2.4 Exposure to lead is characterized either by the concentration of lead in the material (air-water, food, dust, soil, or paint) to which people are exposed in the environment, or by the concentration of lead in whole blood, usually expressed in micrograms of lead per deciliter of blood ($\mu\text{g}/\text{dl}$). The present level of concern for children is blood lead levels of $10 \mu\text{g}/\text{dl}$. The Center for Disease Control (CDC) has a multi-tier prevention system to prevent this level of lead in children.

2.3. LEAD-BASED PAINT INSPECTION METHODOLOGY.

This survey satisfies the EPA Renovation, Repair, and Painting Final Rule 745.82 (a) (1). Measurements were taken at representative locations using an X-ray Fluorescence Analyzer (XRF). All painted and/or finished components were tested in the scheduled renovation areas only.

2.3.1 XRF Assays.

2.3.1.1 The painted surfaces tested were inventoried on a room-by-room basis of painted surfaces during the XRF inspection per the Renovation, Repair, and Painting Final Rule 745.82 (a) (1).

2.3.1.2 According to the HUD, EPA, and DSHS guidelines, a lead reading by XRF of $1.0 \text{ mg}/\text{cm}$ or above is considered positive for the presence of lead-based paint. An XRF reading below $1.0 \text{ mg}/\text{cm}^2$ is considered negative; however, a reading below $1.0 \text{ mg}/\text{cm}^2$ could still be harmful if proper precautions are not taken during activities that disturb these paint films.

2.3.1.3 The findings in this report shall be used as a guideline for Contractors who complete the demolition/renovation activities pertaining to this Project. The intent of this report is to remain in conformance with Occupational Safety and Health Administration (OSHA) Regulation 29 CFR 1926.62 "Lead Exposure in Construction" and to advise the contractor on how to maintain an airborne concentration of lead dust below the Action Level. The contractor is advised to always consider worst-case scenarios when regarding lead-safe work practices.

2.3.1.4 According to OSHA, any components sampled that contain minimal lead concentrations below the EPA threshold level of $1.0 \text{ mg}/\text{cm}^2$ or 0.5% by weight for classification as LBP are considered lead-containing paints or coatings by 29 CFR 1926.62. **OSHA does not recognize a minimum limit for lead concentration in the paint for the purpose of disturbance.** Personal Air monitoring of workers performing demolition/cleaning/disturbance of painted surfaces shall be completed to document personnel occupational exposure and reviewed by the Contractor's Competent Person. Items containing any amount of lead concentration are considered lead-containing paints or coatings per 29 CFR 1926.62.

For a complete listing of OSHA's contractor requirements prior to the disturbance of lead-based paint or lead-coated products, go to the following link to review <https://www.osha.gov/laws-regs/regulations/standardnumber/1926/1926.62>

2.4 INSPECTION FINDINGS

2.4.1 Limited RRP Survey – Interior & Exterior Lead-Based Paint Survey.

The following areas have been tested using an Heuresis, Model Pb200i XRF Analyzer, Serial Number 1220:

| Location | Room | Component | Substrate | Color | Lead |
|----------|--|---------------|-----------|-------|------|
| Interior | 1 st Floor Women's Restroom | Window Casing | Wood | White | Yes |
| Exterior | Side D | Window | Wood | White | Yes |
| Interior | 1 st Floor Hallway | Wall | Plaster | White | Yes |
| Exterior | Exterior | Column | Concrete | White | Yes |
| Exterior | Exterior | Column | Wood | White | Yes |
| Interior | 3 rd Floor Hallway | Floor | Concrete | Grey | Yes |
| Interior | 3 rd Floor HVAC Room | Door | Wood | White | Yes |
| Interior | 3 rd Floor Jail | Jail Cell | Metal | White | Yes |

Summary: Per the RRP rules and regulations, all interior white, brown, grey, and all exterior white building components must be considered POSITIVE for lead-based paint. A full list of the XRF's results can be viewed in the appendices.

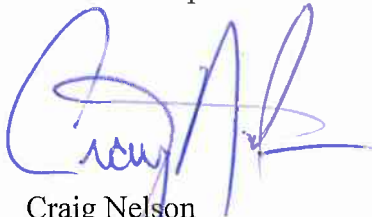
Any activity that disturbs the surfaces of lead-based paint is regulated by OSHA and requires employers to provide proper personal protective equipment (PPE) and ensure that their employees know how to implement lead-safe practices during disturbance per Environmental Protection Agency (EPA) Lead Safe Work Practices.

Limited Asbestos Inspection and
Limited Lead-Based Paint Renovation, Repair and Painting (RRP) Survey
Live Oak Courthouse
301 Houston Street, George West, Texas 78022
CEI Project N^o: 18286
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We will be happy to answer any questions concerning the report. It has been a pleasure to work with you on this project. We look forward to being of continued service to you.

Very truly yours,

Meagan Ramirez
Lead Risk Assessor DSHS License N^o 207-1060
Asbestos Inspector Texas Department of State Health Services (DSHS) License No 60-3516



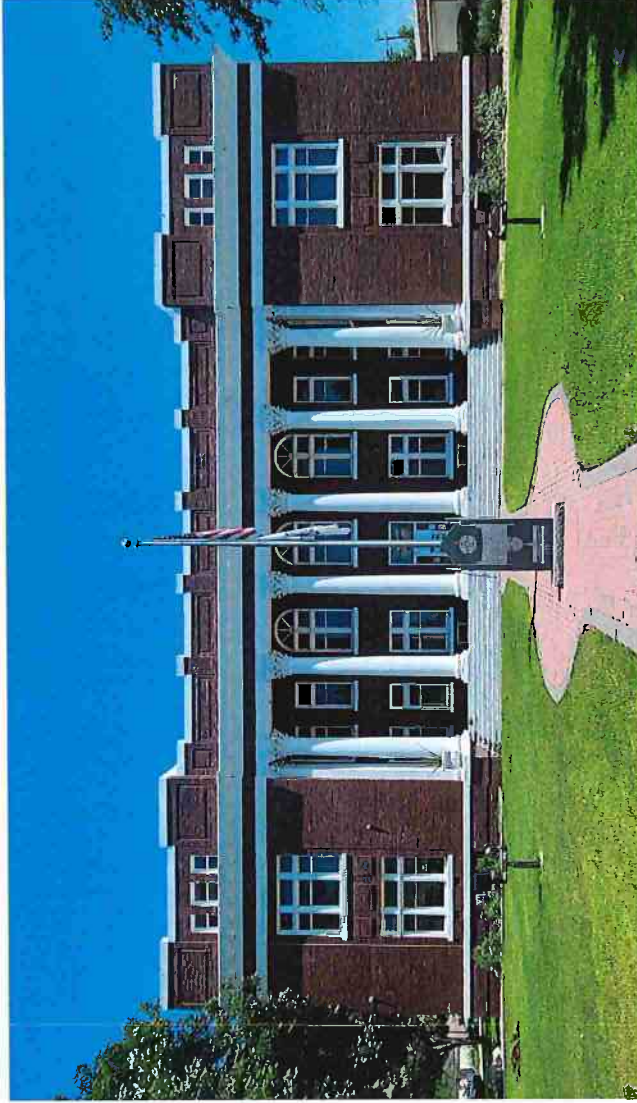
Craig Nelson
Individual Asbestos Consultant Texas DSHS License No 10-5726
Clean Environments, Inc. (CEI) Asbestos Consultant Agency, DSHS License No 10-0005
Lead Risk Assessor DSHS License N^o 207-0897
CEI Lead Firm, DSHS License No 211-0096.

Attached: Drawings
 Asbestos COC & Laboratory Analysis
 Lead XRF Results
 Photographic Documentation
 Licenses

DRAWINGS

COUNTY OF LIVE OAK LIVE OAK COUNTY COURTHOUSE RESTORATION

AS-BUILT SURVEY



OWNER

COUNTY OF LIVE OAK, TX
301 HOUSTON ST.
GEORGE WEST, TX 78022
PH: (361) 449-2733
CONTACT: JUDGE JAMES LISKA
EMAIL: cludge@co.live-oak.tx.us
www.co.live-oak.tx.us

ARCHITECT

FISHER HECK ARCHITECTS
915 S. ST. MARY'S STREET
SAN ANTONIO, TX 78205
PH: (210) 299-1500
CONTACT: DAVID HANNAN JR
EMAIL: dhannan@fisherheck.com
www.fisherheck.com

MEP ENGINEER

SKYE MEP & COMMISSIONING
1100 NW LOOP 410, SUITE 810
SAN ANTONIO, TX 78213
PH: (210) 342-3483
CONTACT: STEPHEN MITCHELL
EMAIL: smitchel@skymep.com
www.skymep.com

STRUCTURAL ENGINEER

LUNDY & FRANKIE ENGINEERING
549 HEIMER,
SAN ANTONIO, TX 78232
PH: (210) 979-7900
CONTACT: SHAWN FRANKIE
EMAIL: frankie@lundyfrankie.com
www.lundyfrankie.com

LANDSCAPE ARCHITECT

RIAL TO STUDIO
2425 BROADWAY,
SAN ANTONIO, TX 78215
PH: (210) 828-1155
CONTACT: BOBBY ECHHOLZ
EMAIL: bobby@rialtostudio.com
www.rialtostudio.com

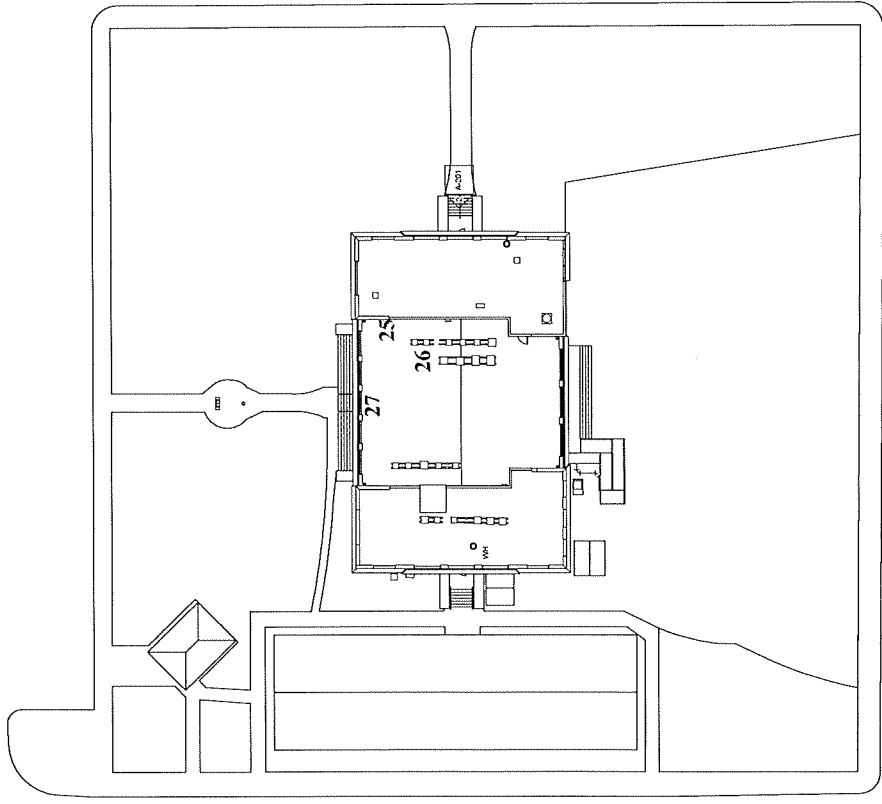
FISHER HECK ARCHITECTS
11500 W. VALE DRIVE
DALLAS, TEXAS 75244
PH: (214) 343-1000
WWW.FISHERHECK.COM

PRELIMINARY
NOT FOR REGULATORY
PURPOSES
FOR THE ARCHITECT'S
RECORD ONLY
DATE: 06/29/2023

PROJECT: LIVE OAK COUNTY COURTHOUSE RESTORATION
SHEET TITLE: TITLE SHEET
PROJECT NO.: 2308 A1
DATE: 06/29/2023

SHEET NO: G-100

HOUSTON STREET



SAN MARCOS STREET

GUADALUPE STREET

BOWTIE STREET

LEGEND:

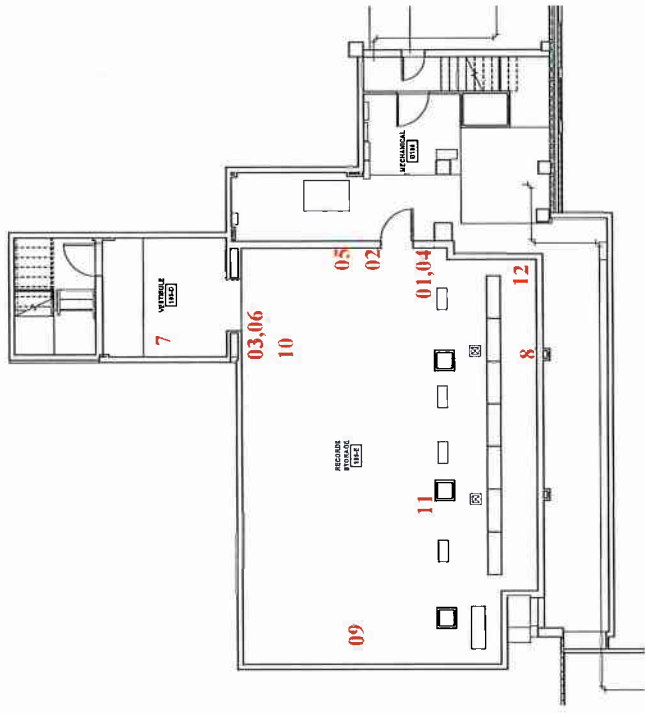
Approximate Location of Suspect Asbestos
 Sample Collected 06-08-2023



1 ARCHITECTURAL SITE PLAN
 1"=100'

GENERAL NOTES

KEYNOTES



1 BASEMENT PLAN
200' x 100'

LEGEND:

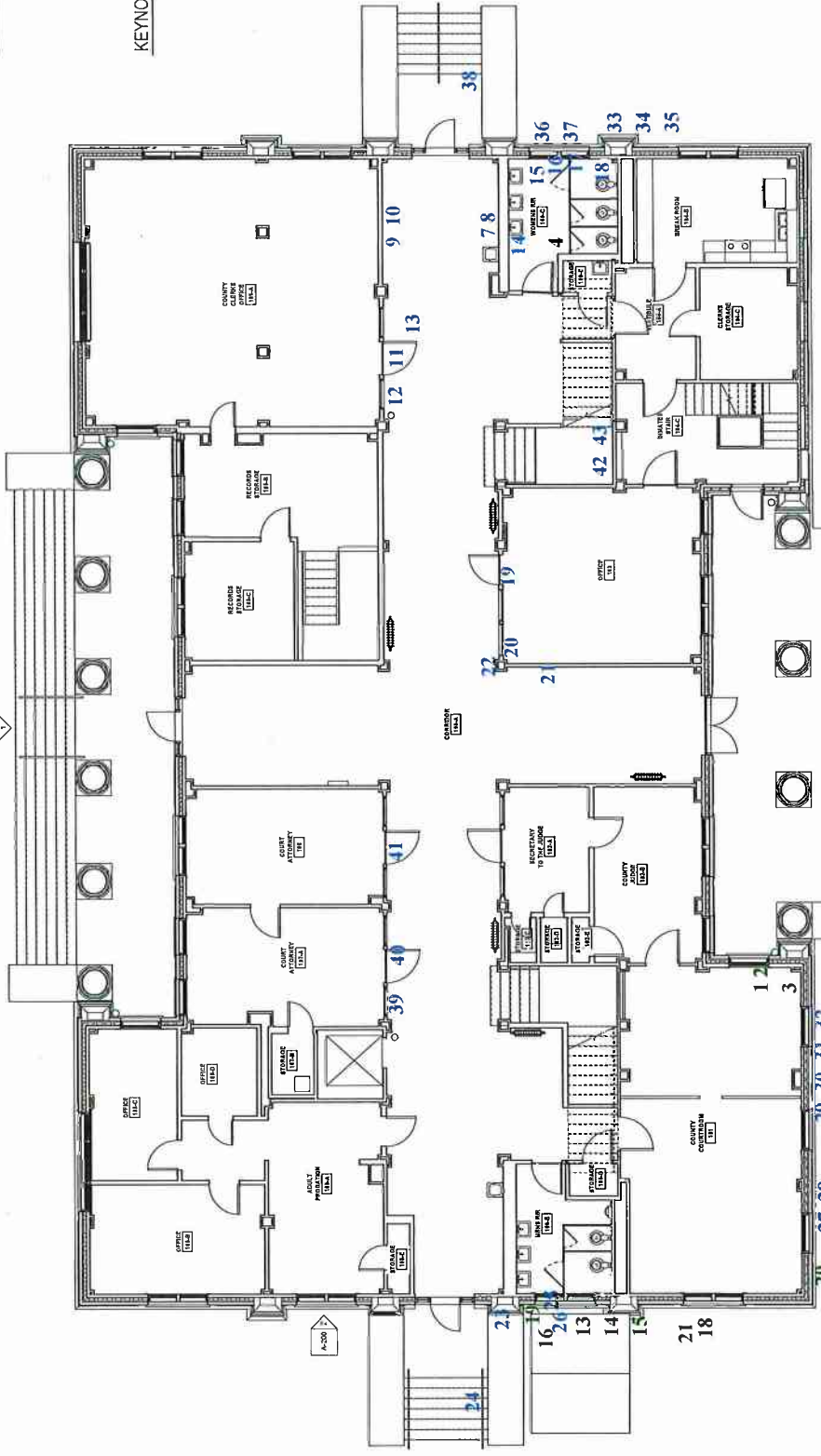
Approximate Location of Suspect Asbestos
Sample Collected 06-21-2023

PROJECT: LIVE OAK COUNTY COURTHOUSE RESTORATION
 SHEET NO.: 2308 A1
 PROJECT NO.: 2308 A1
 DATE: 06/29/2023

SHEET NO.:
A-100

GENERAL NOTES

KEYNOTES



LEGEND:

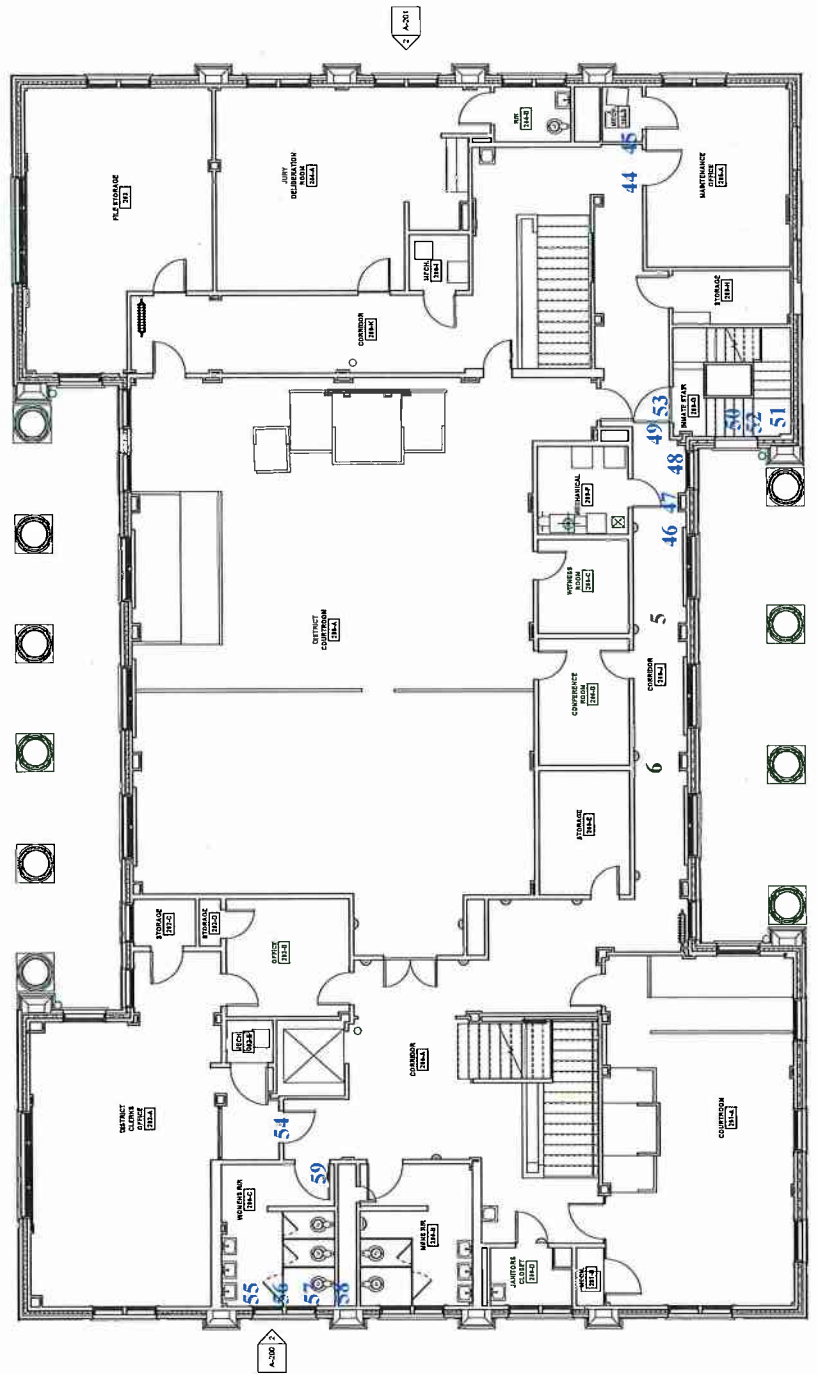
- # Approximate Location of XRF Lead Sample Collected 06-08-2023
- # Approximate Location of Suspect Asbestos Sample Collected 06-08-2023



1 FIRST FLOOR PLAN
 DWG 1-18'

GENERAL NOTES

KEYNOTES



LEGEND:
 # Approximate Location of Suspect Asbestos
 Sample Collected 06-08-2023
 # Approximate Location of Suspect Asbestos
 Sample Collected 06-08-2023



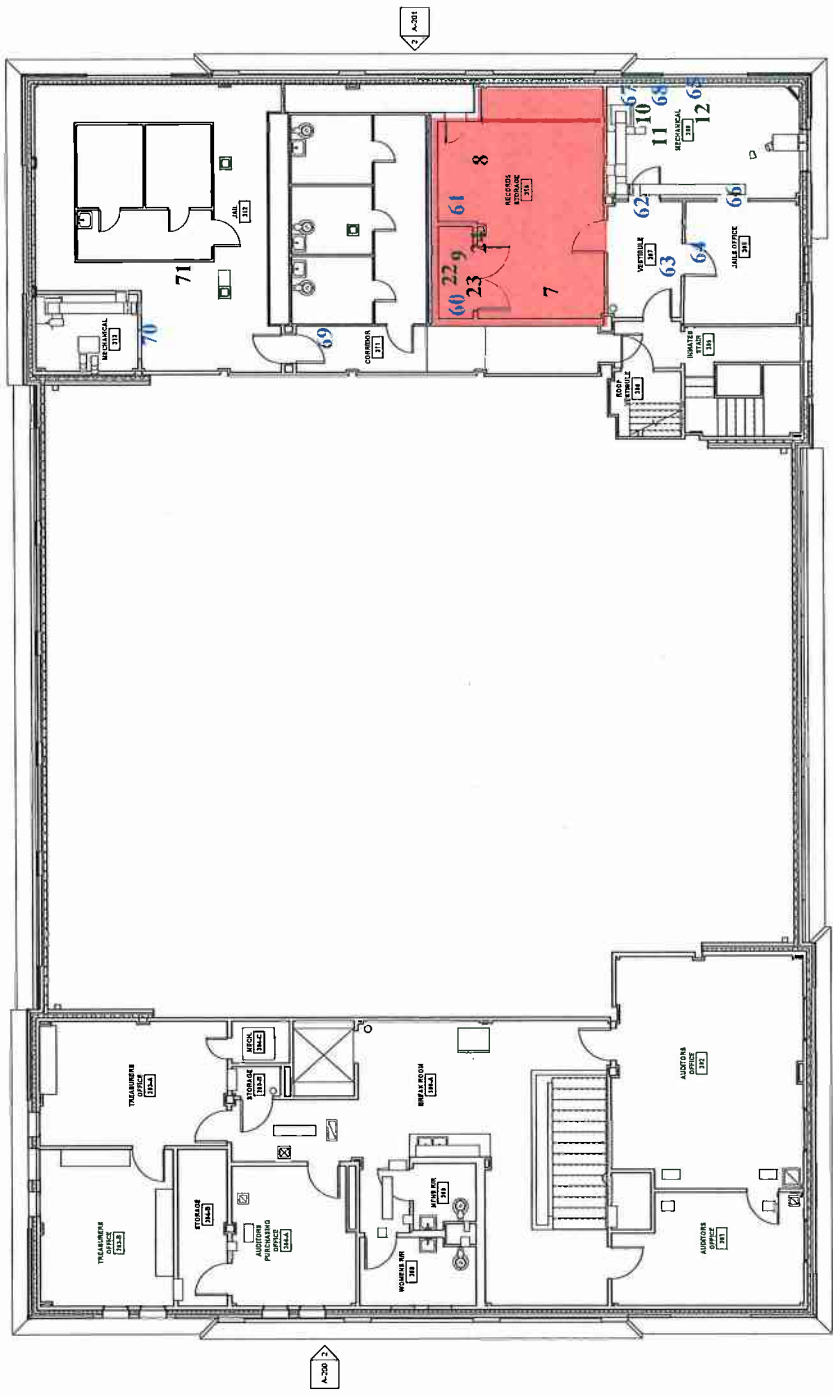
1 SECOND FLOOR PLAN
 3/8" = 1'-0"

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Approximate Location of Suspect Asbestos
Sample Collected 06-08-2023

GENERAL NOTES

KEYNOTES



Legend:

- # Approximate Location of Suspect Asbestos Sample Collected 06-08-2023
- # Approximate Location of Suspect Asbestos Sample Collected 06-08-2023
- Location of Confirmed Asbestos-Containing Material 9x9 Vinyl Floor Tile/Black Mastic

1 THIRD FLOOR PLAN
 20' x 10'

115 SOUTH ST WALK STREET
 SHELBYVILLE, KY 40381
 202.239.1039

Fisher Heck
 ARCHITECTS

DATE: 06/29/2023

NOT FOR CONSTRUCTION
 PRINT OR CONSTRUCTION
 MARK ANYWHERE OTHER
 THAN INDICATED

PROJECT: LIVE OAK COUNTY COURTHOUSE RESTORATION

SHEET TITLE: EXTERIOR ELEVATIONS

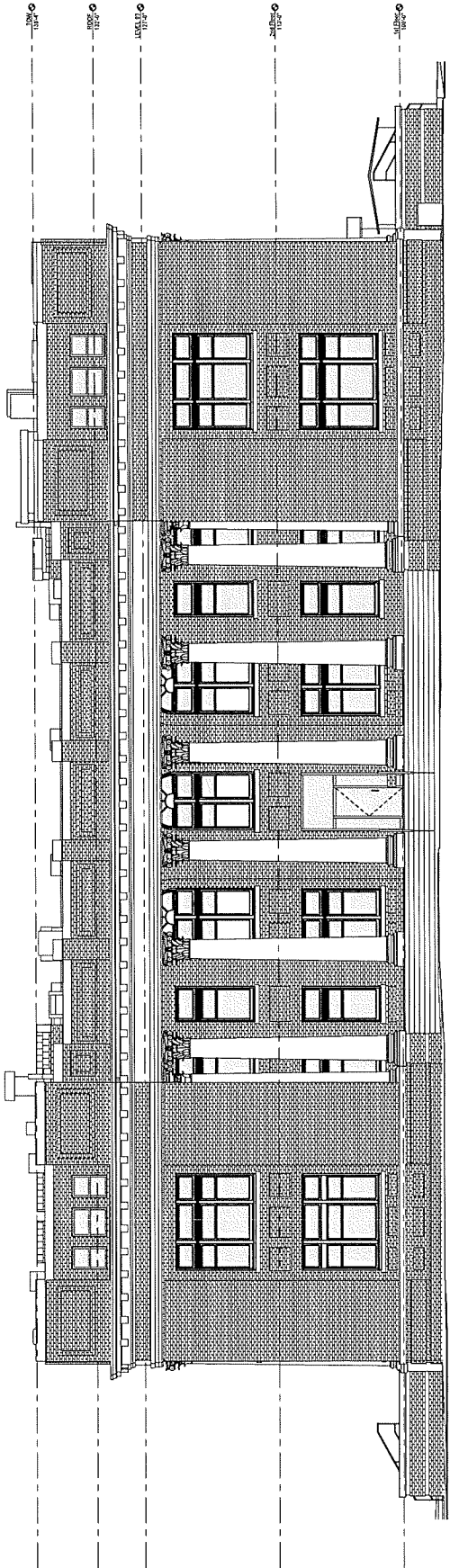
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DATE: _____

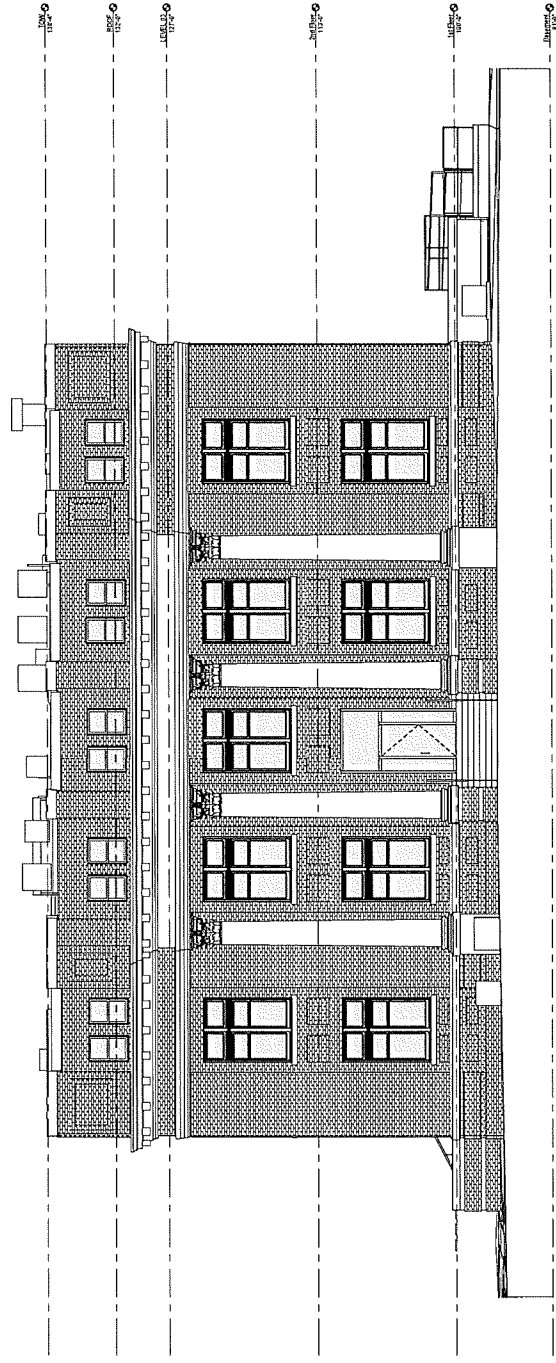
REVISIONS: _____

SHEET NO. A-200

COURTESY: FISHER HECK, INC. ARCHITECTURAL RIGHTS RESERVED



1 EAST ELEVATION
 3/8" = 1'-0"



2 NORTH ELEVATION
 3/8" = 1'-0"

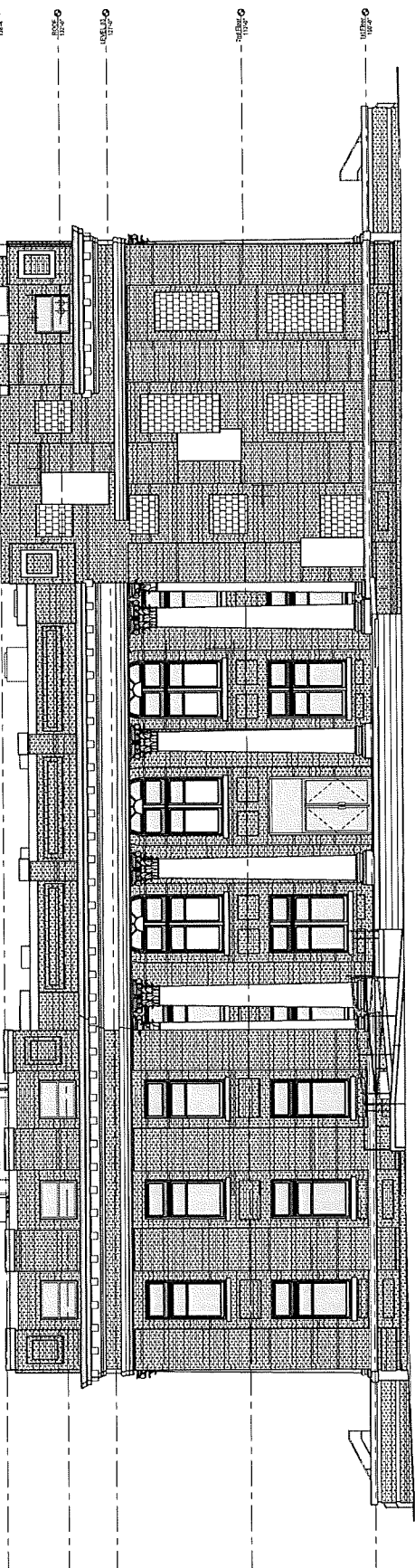
PROJECT: LIVE OAK COUNTY COURTHOUSE RESTORATION
 SHEET TITLE: EXTERIOR ELEVATIONS
 PROJECT NO.: 23008 A1
 SHEET NO.: A-201

FISHER HECK ARCHITECTS
 1115 SOUTH ST. AVE. #3, STE. 110
 TAMPA, FL 33606
 TEL: 813.251.1100
 WWW.FISHERHECK.COM

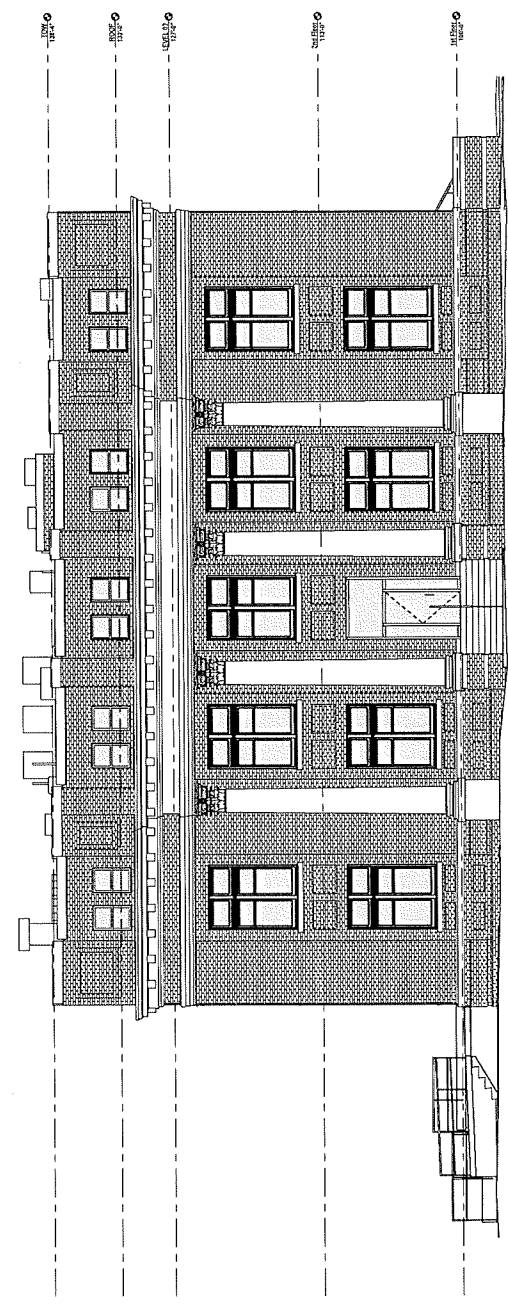
PRELIMINARY
 NOT FOR CONSTRUCTION
 INTENDING CONTRACTOR
 SHALL VERIFY ALL DIMENSIONS
 AND MATERIALS WITH
 OWNER & MANUFACTURER

DATE: 06/29/2023

REVISIONS: _____
 DATE: _____



1 WEST ELEVATION
 3/4" = 1'-0"



2 SOUTH ELEVATION
 3/4" = 1'-0"

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ASBESTOS COC & LABORATORY ANALYSIS



SEEML Asbestos Chain-of-Custody Form

102 Edinburgh Court, Greenville, SC. 29607

Ph: (864) 233-3770, Fax: (864) 233-6589

WWW.SEEML.COM

NVLAP Lab ID: 201031-0

| | | | |
|---------------------------------|--|------------------------|--------------------------|
| SEEML Ref# <u>230609005-PLM</u> | | Lab ID: <u>014-040</u> | |
| Company: | Clean Environments, Inc. | Date Sample: | Thursday, June 8, 2023 |
| Project Manager: | Craig Nelson/Ray Keeble | Project No: | 18286 |
| Address: | 2800 NE Loop 410, Suite 105 | Project Name: | Live Oak Court House |
| City, State, Zip: | San Antonio, Texas 78218 | Project Location: | 301 Houston Street |
| Phone: | 210-349-7242 | | George West, Texas 78022 |
| Email: | <u>cei@cleanenvironments.com, jbs@cleanenvironments.com & craign@cleanenvironments.com</u> | | |

PLM TAT: RUSH SAME DAY NEXT DAY 2DAY 3 DAY 4 DAY 5 DAY

PLM-Bulk: Positive Stop Yes X No _____

PLM 600/R-93-116 (<1%)
 PLM NOB (<1%) Gravimetric

Point Count Positive Stop Yes X No _____

400 w/o Gravimetric (<0.25%)
 1000 w/o Gravimetric (0.1%)
 400 with Gravimetric (0.25%)
 1000 with Gravimetric (<0.1%)

PCM-AIR

NIOSH 7400

SOIL/ROCK/VERMICULITE

PLM CARB 435- Level A (400 Point Count <0.25%)
 PLM CARB 435- Level B (1000 Point Count <0.1%)
 Cincinnati Method EPA 600/R-04/004 by PLM

TEM: SAME DAY NEXT DAY 2DAY 3DAY 5DAY

*TEM Analysis is subcontracted. TAT starts after PLM results have been submitted by SEEML, unless otherwise requested.

| Sample ID | Description of Suspect Material/Location of Collection | Analysis Type | Comments |
|--------------|---|------------------------|----------|
| CN-PLTX-01 | Plaster Wall Texture Rm 101 | PLM 600/R-93-116 (<1%) | |
| CN-PLTX-02 | Plaster Wall Texture Rm 101 | PLM 600/R-93-116 (<1%) | |
| CN-PLTX-03 | Plaster Wall Texture Rm 101 | PLM 600/R-93-116 (<1%) | |
| CN-CT-04 | 2X2 Acoustic Ceiling Tile 1 st Floor Hallway | PLM 600/R-93-116 (<1%) | |
| CN-CT-05 | 2X2 Acoustic Ceiling Tile 2 nd Floor Hallway | PLM 600/R-93-116 (<1%) | |
| CN-CT-06 | 2X2 Acoustic Ceiling Tile 3 rd Floor Hallway | PLM 600/R-93-116 (<1%) | |
| CN-VFT-07 | 9x9 VFT/Black Mastic - 3 rd Floor Records Room | PLM 600/R-93-116 (<1%) | |
| CN-VFT-08 | 9x9 VFT/Black Mastic - 3 rd Floor Records Room | PLM 600/R-93-116 (<1%) | |
| CN-VFT-09 | 9x9 VFT/Black Mastic - 3 rd Floor Records Room | PLM 600/R-93-116 (<1%) | |
| CN-HVACMA-10 | White HVAC Mastic Duct 3 rd Floor Mech Room | PLM 600/R-93-116 (<1%) | |
| CN-HVACMA-11 | White HVAC Mastic Duct 3 rd Floor Mech Room | PLM 600/R-93-116 (<1%) | |
| CN-HVACMA-12 | White HVAC Mastic Duct 3 rd Floor Mech Room | PLM 600/R-93-116 (<1%) | |
| CN-BM-13 | Red Exterior Brick Mold Caulking | PLM 600/R-93-116 (<1%) | |
| CN-BM-14 | Red Exterior Brick Mold Caulking | PLM 600/R-93-116 (<1%) | |
| CN-BM-15 | Red Exterior Brick Mold Caulking | PLM 600/R-93-116 (<1%) | |
| CN-WC-16 | Exterior Window Caulk Window #1 | PLM 600/R-93-116 (<1%) | |
| CN-WC-17 | Exterior Window Caulk Window #5 | PLM 600/R-93-116 (<1%) | |
| CN-WC-18 | Exterior Window Caulk Window #3 | PLM 600/R-93-116 (<1%) | |

Relinquished by: Craig Nelson Time/Date: 06-08-2023 / 15:52

Received by: [Signature] Time/Date: 6/9/23

SEEML Reference Number:

230609005-PLM

Date Issued: 06/09/23



Southeast Environmental Microbiology Laboratories

102 Edinburgh Court
Greenville, SC. 29607
Phone: (864) 233-3770
Fax: (864) 233-6589

Asbestos Analytical Report By: Polarized Light Microscopy

This report has been prepared for **Clean Environments Inc.** the information and data has been checked for thoroughness and accuracy. The results reported apply only to the materials as received. The documents(s) contained herein are confidential and privileged information intended for the exclusive use of the individual or entity named above. This report shall not be reproduced except in full without SEEML's approval.

Client Project Name: 18286

The Following report was prepared using this test method(s) contained within this document.

- PLM Bulk Asbestos Fiber Analysis: EPA 600/R-93/116
- PLM 400 Point Count (<0.25%) EPA 600/R-93/116
- PLM 1000 Point Count (<0.1%) EPA 600/R-93/116
- PLM Carb 435 Level A Reporting Limit (<0.25%)
- PLM Carb 435 Level B (Reporting limit <0.1%)
- PLM by EPA/600/R-93/116 with Milling Prep 400 Point Count
- PLM Vermiculite Initial Screening EPA 600R-93/116
- PLM Cincinnati Method 600/R-04/004 (Amphibole Only)
- PLM Vermiculite Method SOF-V 198.8 (Step 1 Chrysotile & Prep)
- PLM Vermiculite Method SOF-V 198.8 (Step 2 (Amphibole)

Approved By: Andrea Berrios

Thank you for choosing SEEML Labs. We strive to provide superior quality testing, analytical data and customer service. SEEML is accredited through the National Institute of Standards and Technology (NIST) National Voluntary Accreditation Program (NVLAP) for bulk asbestos analysis NVLAP # 201031-0 and licensed by the Texas Department of State Health Services (License Number: 300474). This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the US government.



Southeast Environmental Microbiology Laboratories - Asbestos Division

102 Edinburgh Court Greenville, SC 29607
 Phone: 864-233-3770, Fax: 864-233-6589 , www.seeml.com
 NVLAP Lab ID:201031-0 Texas Lic: 300474 LELAP ID: 224475

PLM Asbestos Bulk Sample Summary

| | | | |
|--------------|---|-------------------|-----------------------|
| Client: | Clean Environments, Inc. Craig Nelson/Ray Keeble 2800 NE Loop 410, Suite 105 San Antonio, TX 78218 210-349-7242 | Date Sampled: | 06/08/23 |
| | | Date Received: | 06/09/23 |
| | | Date Analyzed: | 06/09/23 |
| | | Date Reported: | 06/09/23 |
| | | Date Revised: | |
| Comments: | | Project Name: | Live Oak Court House |
| | | Project No: | 18286 |
| Analyzed by: | Andrea Berrios | Project Address: | 301 Houston Street |
| | | City, State, ZIP: | George West, TX 78022 |
| Methodology: | EPA/600/R-93/116 Without Gravimetry | SEEML Ref#: | 230609005-PLM |

| Lab No.: | % Asbestos Type | % Fibrous Non-Asbestos Material Type | % Non-Fibrous Material | Description/Location |
|-------------|----------------------|--------------------------------------|------------------------|--|
| 014A | None Detected | None Detected | 100% Binder/Filler | Texture/Rm 101 |
| TX01 | | | | |
| 015A | None Detected | None Detected | 100% Binder/Filler | Texture/Rm 101 |
| TX02 | | | | |
| 016A | None Detected | None Detected | 100% Binder/Filler | Texture/Rm 101 |
| TX03 | | | | |
| 017A | None Detected | 50% Cellulose | 20% Perlite | Ceiling Tile/Floor Hallway |
| CT04 | | 10% Fiberglass | | |
| 018A | None Detected | 20% Mineral Wool | 20% Perlite | Ceiling Tile/Floor Hallway |
| CT05 | | 50% Cellulose | | |
| 019A | None Detected | 10% Fiberglass | 10% Perlite | Ceiling Tile/Floor Hallway |
| CT06 | | 20% Mineral Wool | | |
| 020A | 8% Chrysotile | None Detected | 92% Organic Matrix | Floor Tile/3rd Floor Records Room |
| VFT07 | | | | |
| 020B | 5% Chrysotile | None Detected | 95% Organic Matrix | Black Mastic/3rd Floor Records Room |
| VFT07 | | | | |
| 021A | Positive Stop | | | Floor Tile/Black Mastic/3rd Floor Records Room |
| VFT08 | | | | |
| 022A | Positive Stop | | | Floor Tile/Black Mastic/3rd Floor Records Room |
| VFT09 | | | | |

Approved By: Andrea Berrios

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PLM Asbestos Bulk Sample Summary

| Client: Clean Environments, Inc. Craig Nelson/Ray Keeble 2800 NE Loop 410, Suite 105 San Antonio, TX 78218 210-349-7242 | Date Sampled: | 06/08/23 | | | |
|--|-------------------------------------|-------------------|--------------------------------------|------------------------|----------------------------------|
| | Date Received: | 06/09/23 | | | |
| | Date Analyzed: | 06/09/23 | | | |
| | Date Reported: | 06/09/23 | | | |
| | Date Revised: | | | | |
| | Comments: | Project Name: | Live Oak Court House | | |
| | Project No: | 18286 | | | |
| Analyzed by: | Andrea Berrios | Project Address: | 301 Houston Street | | |
| | | City, State, ZIP: | George West, TX 78022 | | |
| Methodology: | EPA/600/R-93/116 Without Gravimetry | SEEML Ref#: | 230609005-PLM | | |
| Lab No.: | Client No.: | % Asbestos Type | % Fibrous Non-Asbestos Material Type | % Non-Fibrous Material | Description/Location |
| 023A | HVAC10 | None Detected | None Detected | 100% Organic Matrix | White Mastic/3rd Floor Mech Room |
| 024A | HVAC11 | None Detected | None Detected | 100% Organic Matrix | White Mastic/3rd Floor Mech Room |
| 025A | HVAC12 | None Detected | None Detected | 100% Organic Matrix | White Mastic/3rd Floor Mech Room |
| 026A | BM13 | None Detected | None Detected | 100% Organic Matrix | Red Caulking/Red Exterior |
| 027A | BM14 | None Detected | None Detected | 100% Organic Matrix | Red Caulking/Red Exterior |
| 028A | BM15 | None Detected | None Detected | 100% Organic Matrix | Red Caulking/Red Exterior |
| 029A | WC16 | None Detected | None Detected | 100% Organic Matrix | Window Caulk/Window # 1 |
| 030A | WC17 | None Detected | None Detected | 100% Organic Matrix | Window Caulk/Window # 5 |
| 031A | WC18 | None Detected | None Detected | 100% Organic Matrix | Window Caulk/Window # 3 |
| 032A | WFC19 | None Detected | None Detected | 100% Organic Matrix | Window Caulk/Window # 1 |

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 NVLAP Lab ID:201031-0 Texas Lic: 300474 LELAP ID: 224475

PLM Asbestos Bulk Sample Summary

| Client: Clean Environments, Inc. Craig Nelson/Ray Keeble 2800 NE Loop 410, Suite 105 San Antonio, TX 78218 210-349-7242 | Date Sampled: | 06/08/23 | | |
|--|-------------------------------------|--------------------------------------|------------------------|--------------------------------|
| | Date Received: | 06/09/23 | | |
| | Date Analyzed: | 06/09/23 | | |
| | Date Reported: | 06/09/23 | | |
| | Date Revised: | | | |
| | Comments: | Project Name: | Live Oak Court House | |
| | Project No: | 18286 | | |
| Analyzed by: | Andrea Berrios | Project Address: | 301 Houston Street | |
| | | City, State, ZIP: | George West, TX 78022 | |
| Methodology: | EPA/600/R-93/116 Without Gravimetry | SEEML Ref#: | 230609005-PLM | |
| Lab No.: | % Asbestos Type | % Fibrous Non-Asbestos Material Type | % Non-Fibrous Material | Description/Location |
| 033A | None Detected | None Detected | 100% Organic Matrix | Window Caulking/Window #5 |
| WFC20 | | | | |
| 034A | None Detected | None Detected | 100% Organic Matrix | Window Caulking/Window #3 |
| WFC21 | | | | |
| 035A | None Detected | 2% Talc | 98% Organic Matrix | Brown Mastic/Closet 3rd Flr |
| HC22 | | | | |
| 036A | None Detected | 2% Talc | 98% Organic Matrix | Brown Mastic/Closet 3rd Flr |
| HC23 | | | | |
| 037A | None Detected | 2% Talc | 98% Organic Matrix | Brown Mastic/Closet 3rd Flr |
| HC24 | | | | |
| 038A | None Detected | None Detected | 100% Organic Matrix | Gray Caulking/Roof Penetration |
| RP25 | | | | |
| 038B | None Detected | None Detected | 100% Organic Matrix | Tar/Roof Penetration |
| RP25 | | | | |
| 039A | None Detected | None Detected | 100% Organic Matrix | White Caulking/Roof Flashing |
| RF26 | | | | |
| 039B | None Detected | None Detected | 100% Organic Matrix | Tar/Roof Flashing |
| RF26 | | | | |
| 040A | None Detected | None Detected | 100% Organic Matrix | Tar/Roof Rolled Asphalt/Tar |
| RRTAR27 | | | | |

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SEEML Asbestos Chain-of-Custody Form

102 Edinburgh Court, Greenville, SC. 29607

Ph: (864) 233-3770, Fax: (864) 233-6589

WWW.SEEML.COM

NVLAP Lab ID: 201031-0

| | | | | | |
|-------------------|--|--|-------------------|--|--|
| SEEML Ref# | 230622007-PLM | | Lab ID: | 034-045 | |
| Company: | Clean Environments, Inc. | | Date Sample: | | |
| Project Manager: | Craig Nelson/Ray Keeble | | Project Name: | 18286.B - 301 Houston St Celler Records Room | |
| Address: | 2800 NE Loop 410, Suite 105 | | Project Location: | Live Oak Court House 301 Houston Street | |
| City, State, Zip: | San Antonio, Texas 78218 | | | George West, Texas 78022 | |
| Phone: | 210-349-7242 | | Project No: | 18286.B - 301 Houston St Celler Records Room | |
| Email: | cei@cleanenvironments.com, jbs@cleanenvironments.com, rayk@cleanenvironments.com, & craign@cleanenvironments.com | | | | |

PLM TAT: RUSH SAME DAY NEXT DAY 2DAY 3 DAY 4 DAY 5 DAY

PLM-Bulk: Positive Stop Yes X No _____

PLM 600/R-93-116 (<1%)

PLM NOB (<1%) Gravimetric

Point Count Positive Stop Yes _____ No _____

400 w/o Gravimetric (<0.25%)

1000 w/o Gravimetric (0.1%)

400 with Gravimetric (0.25%)

1000 with Gravimetric (<0.1%)

PCM-AIR

NIOSH 7400

SOIL/ROCK/VERMICULITE

PLM CARB 435- Level A (400 Point Count <0.25%)

PLM CARB 435- Level B (1000 Point Count <0.1%)

Cincinnati Method EPA 600/R-04/004 by PLM

TEM: SAME DAY NEXT DAY 2DAY 3DAY 4DAY 5DAY

*TEM Analysis is subcontracted. TAT starts after PLM results have been submitted by SEEML, unless otherwise requested.

| Sample ID | Description | Analysis Type | Location |
|--------------------|--|------------------------|-----------------------------------|
| 18286.B-CN-SR-01 | Sheetrock | PLM 600/R-93-116 (<1%) | Celler Ceiling by camera |
| 18286.B-CN-SR-02 | Sheetrock | PLM 600/R-93-116 (<1%) | Celler Ceiling by fire exit |
| 18286.B-CN-SR-03 | Sheetrock | PLM 600/R-93-116 (<1%) | Celler Ceiling near entry door |
| 18286.B-CN-JC-04 | Joint Compound | PLM 600/R-93-116 (<1%) | Celler Ceiling by camera |
| 18286.B-CN-JC-05 | Joint Compound | PLM 600/R-93-116 (<1%) | Celler Ceiling by fire exit |
| 18286.B-CN-JC-06 | Joint Compound | PLM 600/R-93-116 (<1%) | Celler Ceiling near entry door |
| 18286.B-CN-ACT-07 | 12x12 Acoustical Ceiling Tile/ Yellow Mastic | PLM 600/R-93-116 (<1%) | Celler Ceiling in front of entry |
| 18286.B-CN-ACT-08 | 12x12 Acoustical Ceiling Tile/ Yellow Mastic | PLM 600/R-93-116 (<1%) | Celler Ceiling next to the window |
| 18286.B-CN-ACT-09 | 12x12 Acoustical Ceiling Tile/ Yellow Mastic | PLM 600/R-93-116 (<1%) | Celler Ceiling back of the room |
| 18286.B-CN-WVFT-10 | White Vinyl Floor Tile/ Yellow Mastic | PLM 600/R-93-116 (<1%) | Celler Floor |
| 18286.B-CN-WVFT-11 | White Vinyl Floor Tile/ Yellow Mastic | PLM 600/R-93-116 (<1%) | Celler Floor |
| 18286.B-CN-WVFT-12 | White Vinyl Floor Tile/ Yellow Mastic | PLM 600/R-93-116 (<1%) | Celler Floor |

Relinquished by:

Time/Date

Received by:

Time/Date

[Signature]

06/21/23 12:27

[Signature]

6/22/23

SEEML Reference Number:
230622007-PLM
Date Issued: 06/22/23



Southeast Environmental Microbiology Laboratories

102 Edinburgh Court
Greenville, SC. 29607
Phone: (864) 233-3770
Fax: (864) 233-6589

Asbestos Analytical Report By: Polarized Light Microscopy

This report has been prepared for **Clean Environments Inc.** the information and data has been checked for thoroughness and accuracy. The results reported apply only to the materials as received. The documents(s) contained herein are confidential and privileged information intended for the exclusive use of the individual or entity named above. This report shall not be reproduced except in full without SEEML's approval.

Client Project Name: Live Oak Court House Cellar Records Room

The Following report was prepared using this test method(s) contained within this document.

- PLM Bulk Asbestos Fiber Analysis: EPA 600/R-93/116
- PLM 400 Point Count (<0.25%) EPA 600/R-93/116
- PLM 1000 Point Count (<0.1%) EPA 600/R-93/116
- PLM Carb 435 Level A Reporting Limit (<0.25%)
- PLM Carb 435 Level B (Reporting limit <0.1%)
- PLM by EPA/600/R-93/116 with Milling Prep 400 Point Count
- PLM Vermiculite Initial Screening EPA 600R-93/116
- PLM Cincinnati Method 600/R-04/004 (Amphibole Only)
- PLM Vermiculite Method SOF-V 198.8 (Step 1 Chrysotile & Prep)
- PLM Vermiculite Method SOF-V 198.8 (Step 2 (Amphibole))

Approved By: Andrea Berrios

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 NVLAP Lab ID:201031-0 Texas Lic: 300474

LELAP ID: 224475

PLM Asbestos Bulk Sample Summary

| | | | | |
|--------------------|---|---|-------------------------------|--------------------------------|
| Client: | Clean Environments, Inc. Craig Nelson/Ray Keeble 2800 NE Loop 410, Suite 105 San Antonio, TX 78218 210-349-7242 | | Date Sampled: | |
| | | | Date Received: | 06/22/23 |
| | | | Date Analyzed: | 06/22/23 |
| | | | Date Reported: | 06/22/23 |
| | | | Date Revised: | |
| | | | Comments: | Project Name: |
| | Project No: | 18286.B | | |
| Analyzed by: | Linh Nguyen | | Project Address: | 301 Houston St |
| | | | City, State, ZIP: | George West, TX. 78022 |
| Methodology: | EPA/600/R-93/116 Without Gravimetry | | SEEML Ref#: | 230622007-PLM |
| Lab No.: | % Asbestos Type | % Fibrous Non-Asbestos Material Type | % Non-Fibrous Material | Description/Location |
| Client No.: | | | | |
| 034A | None Detected | None Detected | 100% Binder/Filler | Joint Compound/By Camera |
| SR-01 | | | | |
| 034B | None Detected | 10% Cellulose | 90% Gypsum | Drywall/By Camera |
| SR-01 | | | | |
| 035A | None Detected | None Detected | 100% Binder/Filler | Joint Compound/By Fire Exit |
| SR-02 | | | | |
| 035B | None Detected | 10% Cellulose | 90% Gypsum | Drywall/By Fire Exit |
| SR-02 | | | | |
| 036A | None Detected | None Detected | 100% Binder/Filler | Joint Compound/Near Entry Door |
| SR-03 | | | | |
| 036B | None Detected | 10% Cellulose | 90% Gypsum | Drywall/Near Entry Door |
| SR-03 | | | | |
| 037A | None Detected | None Detected | 100% Binder/Filler | Joint Compound/By Camera |
| JC-04 | | | | |
| 038A | None Detected | None Detected | 100% Binder/Filler | Joint Compound/By Fire Exit |
| JC-05 | | | | |
| 039A | None Detected | None Detected | 100% Binder/Filler | Joint Compound/Front of Entry |
| JC-06 | | | | |
| 040A | None Detected | 75% Fiberglass 20% Gypsum | 5% Binder/Filler | Ceiling Tile/Front of Entry |
| ACT-07 | | | | |

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Form 8.0 Rev. 8 04/29/20



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LELAP ID: 224475

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| | | | | |
|--------------------|---|---|-------------------------------|--|
| Client: | Clean Environments, Inc. Craig Nelson/Ray Keeble 2800 NE Loop 410, Suite 105 San Antonio, TX 78218 210-349-7242 | | Date Sampled: | |
| | Comments: | | Date Received: | 06/22/23 |
| | | | Date Analyzed: | 06/22/23 |
| | | | Date Reported: | 06/22/23 |
| | | | Date Revised: | |
| | | | Project Name: | Live Oak Court House Cellar Records Room |
| | | Project No: | 18286.B | |
| Analyzed by: | Linh Nguyen | | Project Address: | 301 Houston St |
| | | | City, State, ZIP: | George West, TX. 78022 |
| Methodology: | EPA/600/R-93/116 Without Gravimetry | | SEEML Ref#: | 230622007-PLM |
| Lab No.: | % Asbestos Type | % Fibrous Non-Asbestos Material Type | % Non-Fibrous Material | Description/Location |
| Client No.: | | | | |
| 040B | None Detected | None Detected | 100% Organic Matrix | Yellow Mastic/Front of Entry |
| ACT-07 | | | | |
| 041A | None Detected | 75% Fiberglass 20% Mineral Wool | 5% Binder/Filler | Ceiling Tile/Next to Window |
| ACT-08 | | | | |
| 041B | None Detected | None Detected | 100% Organic Matrix | Yellow Mastic/Next to Window |
| ACT-08 | | | | |
| 042A | None Detected | 75% Fiberglass 20% Mineral Wool | 5% Binder/Filler | Ceiling Tile/Back of Room |
| ACT-09 | | | | |
| 042B | None Detected | None Detected | 100% Organic Matrix | Yellow Mastic/Back of Room |
| ACT-09 | | | | |
| 043A | None Detected | None Detected | 100% Organic Matrix | Vinyl Floor Tile/Cellar Floor |
| WVFT-10 | | | | |
| 043B | None Detected | None Detected | 100% Organic Matrix | Yellow Mastic/Cellar Floor |
| WVFT-10 | | | | |
| 044A | None Detected | None Detected | 100% Organic Matrix | Vinyl Floor Tile/Cellar Floor |
| WVFT-11 | | | | |
| 044B | None Detected | None Detected | 100% Organic Matrix | Yellow Mastic/Cellar Floor |
| WVFT-11 | | | | |
| 045A | None Detected | None Detected | 100% Organic Matrix | Vinyl Floor Tile/Cellar Floor |
| WVFT-12 | | | | |

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Form 8.0 Rev. 8 04/29/20

LEAD XRF RESULTS

XRF Results

| Reading # | Date | Time | Result | Pb | Room | Side | Component | Substrate | Color | Condition |
|-----------|----------|----------|----------|------|----------------------------|------|---------------|-----------|-------|--------------|
| 1 | 6/8/2023 | 11:38:30 | Positive | 1 | Calibrate | | | | | |
| 2 | 6/8/2023 | 11:39:25 | Positive | 1 | Calibrate | | | | | |
| 3 | 6/8/2023 | 11:40:20 | Positive | 1 | Calibrate | | | | | |
| 4 | 6/8/2023 | 11:41:17 | Negative | 0.9 | Calibrate | | | | | |
| 5 | 6/8/2023 | 11:42:11 | Positive | 1 | Calibrate | | | | | |
| 6 | 6/8/2023 | 11:43:04 | Negative | 0.9 | Calibrate | | | | | |
| 7 | 6/8/2023 | 11:47:27 | Negative | 0 | 1st Floor Hallway | A | Wall | Plaster | White | Intact |
| 8 | 6/8/2023 | 11:48:34 | Positive | 0.1 | 1st Floor Hallway | A | Baseboard | Ceramic | Grey | Intact |
| 9 | 6/8/2023 | 11:49:15 | Negative | 0 | 1st Floor Hallway | C | Wall | Plaster | White | Intact |
| 10 | 6/8/2023 | 11:49:51 | Positive | 0.1 | 1st Floor Hallway | C | Baseboard | Ceramic | Grey | Intact |
| 11 | 6/8/2023 | 11:51:15 | Negative | 0 | 1st Floor Hallway | C | Door | Metal | White | Deteriorated |
| 12 | 6/8/2023 | 11:52:20 | Negative | 0 | 1st Floor Hallway | C | Window Casing | Wood | Brown | Intact |
| 13 | 6/8/2023 | 11:53:04 | Negative | 0 | 1st Floor Hallway | C | Door | Wood | Brown | Intact |
| 14 | 6/8/2023 | 11:53:54 | Negative | 0 | 1st Floor Women's Restroom | C | Wall | Plaster | White | Intact |
| 15 | 6/8/2023 | 11:54:29 | Negative | 0 | 1st Floor Women's Restroom | D | Wall | Ceramic | White | Intact |
| 16 | 6/8/2023 | 11:55:03 | Negative | 0 | 1st Floor Women's Restroom | D | Window | Wood | White | Intact |
| 17 | 6/8/2023 | 11:55:34 | Positive | 0.4 | 1st Floor Women's Restroom | D | Window Sill | Wood | White | Intact |
| 18 | 6/8/2023 | 11:56:08 | Positive | 11.9 | 1st Floor Women's Restroom | D | Window Casing | Wood | White | Intact |
| 19 | 6/8/2023 | 11:57:36 | Negative | 0 | 1st Floor Hallway - Rm 103 | A | Door | Wood | Brown | Intact |
| 20 | 6/8/2023 | 11:58:10 | Positive | 0.1 | 1st Floor Hallway - Rm 103 | A | Window Casing | Wood | Brown | Intact |
| 21 | 6/8/2023 | 11:58:53 | Positive | 0.1 | 1st Floor Hallway | D | Wall | Plaster | White | Intact |
| 22 | 6/8/2023 | 11:59:30 | Negative | 0 | 1st Floor Hallway | D | Column | Plaster | White | Intact |
| 23 | 6/8/2023 | 12:01:00 | Positive | 0.2 | Exterior | B | Column | Concrete | White | Intact |
| 24 | 6/8/2023 | 12:01:41 | Negative | 0 | Exterior | B | Stair Railing | Metal | Brown | Deteriorated |
| 25 | 6/8/2023 | 12:03:21 | Positive | 0.2 | Exterior | B | Window | Wood | White | Intact |
| 26 | 6/8/2023 | 12:03:59 | Negative | 0 | Exterior | B | Window Casing | Wood | White | Intact |
| 27 | 6/8/2023 | 12:05:14 | Positive | 0.2 | Exterior | A | Window | Wood | White | Intact |
| 28 | 6/8/2023 | 12:06:06 | Negative | 0 | Exterior | A | Window Sill | Wood | White | Intact |
| 29 | 6/8/2023 | 12:07:17 | Negative | 0 | Exterior | A | Window | Wood | White | Intact |
| 30 | 6/8/2023 | 12:07:51 | Negative | 0 | Exterior | A | Window Sill | Wood | White | Intact |
| 31 | 6/8/2023 | 12:08:25 | Positive | 0.5 | Exterior | A | Window Casing | Concrete | White | Intact |
| 32 | 6/8/2023 | 12:09:10 | Negative | 0 | Exterior | A | Window | Wood | White | Intact |
| 33 | 6/8/2023 | 12:11:35 | Positive | 0.1 | Exterior | D | Column | Wood | White | Intact |

XRF Results

| Reading # | Date | Time | Result | Pb | Room | Side | Component | Substrate | Color | Condition |
|-----------|----------|----------|----------|-----|-------------------------------|-------|---------------|-----------|-------|--------------|
| 34 | 6/8/2023 | 12:12:15 | Positive | 0.2 | Exterior | D | Column | Concrete | White | Intact |
| 35 | 6/8/2023 | 12:13:01 | Negative | 0 | Exterior | D | Wall | Brick | Red | Intact |
| 36 | 6/8/2023 | 12:13:41 | Positive | 1.1 | Exterior | D | Window | Wood | White | Intact |
| 37 | 6/8/2023 | 12:14:54 | Negative | 0 | Exterior | D | Window Sill | Wood | White | Intact |
| 38 | 6/8/2023 | 12:15:44 | Negative | 0 | Exterior | D | Stairs | Concrete | Grey | Deteriorated |
| 39 | 6/8/2023 | 12:21:34 | Negative | 0 | 1st Floor Hallway | C | Window Casing | Wood | Brown | Intact |
| 40 | 6/8/2023 | 12:23:22 | Negative | 0 | 1st Floor Hallway | C | Door | Wood | Brown | Intact |
| 41 | 6/8/2023 | 12:24:11 | Negative | 0 | 1st Floor Hallway | C | Door | Wood | Brown | Intact |
| 42 | 6/8/2023 | 12:24:44 | Negative | 0 | Stairwell | A | Wall | Plaster | White | Intact |
| 43 | 6/8/2023 | 12:25:50 | Negative | 0 | Stairwell | A | Baseboard | Wood | Grey | Intact |
| 44 | 6/8/2023 | 12:26:50 | Negative | 0 | 2nd Floor - Door 205 | A | Door | Wood | White | Deteriorated |
| 45 | 6/8/2023 | 12:27:34 | Negative | 0 | 2nd Floor - Door 205 | A | Door Casing | Wood | White | Deteriorated |
| 46 | 6/8/2023 | 12:28:29 | Positive | 0.1 | 2nd Floor Hallway | A | Wall | Plaster | White | Intact |
| 47 | 6/8/2023 | 12:30:08 | Negative | 0 | 2nd Floor Hallway | A | Baseboard | Wood | Brown | Intact |
| 48 | 6/8/2023 | 12:30:53 | Negative | 0 | 2nd Floor Hallway | A | Window | Wood | Brown | Intact |
| 49 | 6/8/2023 | 12:31:28 | Negative | 0 | 2nd Floor Hallway | A | Window Sill | Wood | Brown | Intact |
| 50 | 6/8/2023 | 12:32:28 | Negative | 0 | Front Stairwell | A | Stairs | Concrete | Grey | Intact |
| 51 | 6/8/2023 | 12:33:03 | Positive | 0.1 | Front Stairwell | B | Wall | Plaster | White | Deteriorated |
| 52 | 6/8/2023 | 12:33:47 | Negative | 0 | Front Stairwell | B | Window | Wood | White | Deteriorated |
| 53 | 6/8/2023 | 12:34:28 | Negative | 0 | Front Stairwell | C | Door | Wood | White | Deteriorated |
| 54 | 6/8/2023 | 12:36:33 | Negative | 0 | 2nd Floor by District Clerk | B | Wall | Plaster | White | Deteriorated |
| 55 | 6/8/2023 | 12:38:21 | Positive | 0.1 | 2nd Floor Womens Restroom | B | Wall | Plaster | White | Deteriorated |
| 56 | 6/8/2023 | 12:39:05 | Negative | 0 | 2nd Floor Womens Restroom | B | Window Sill | Wood | White | Deteriorated |
| 57 | 6/8/2023 | 12:39:33 | Negative | 0 | 2nd Floor Womens Restroom | B | Window | Wood | White | Deteriorated |
| 58 | 6/8/2023 | 12:40:21 | Positive | 0.2 | 2nd Floor Womens Restroom | B | Window Casing | Wood | White | Deteriorated |
| 59 | 6/8/2023 | 12:40:55 | Negative | 0 | 2nd Floor Womens Restroom | D | Door | Wood | White | Deteriorated |
| 60 | 6/8/2023 | 12:45:02 | Negative | 0 | 3rd Floor Records Room Closet | C | Wall | Plaster | Blue | Deteriorated |
| 61 | 6/8/2023 | 12:45:41 | Negative | 0 | 3rd Floor Records Room | C | Wall | Plaster | White | Deteriorated |
| 62 | 6/8/2023 | 12:46:31 | Negative | 0 | 3rd Floor Hallway | D | Door Casing | Wood | White | Deteriorated |
| 63 | 6/8/2023 | 12:53:33 | Positive | 0.3 | 3rd Floor Hallway | Floor | Floor | Concrete | Grey | Deteriorated |
| 64 | 6/8/2023 | 12:55:37 | Negative | 0 | 3rd Floor Hallway | A | Door Casing | Wood | Grey | Deteriorated |
| 65 | 6/8/2023 | 12:56:33 | Positive | 0.2 | 3rd Floor HVAC Room | D | Wall | Plaster | White | Deteriorated |
| 66 | 6/8/2023 | 12:57:11 | Positive | 0.1 | 3rd Floor HVAC Room | B | Door | Wood | White | Deteriorated |

XRF Results

| Reading # | Date | Time | Result | Pb | Room | Side | Component | Substrate | Color | Condition |
|-----------|-----------------|-----------------|-----------------|------------|----------------------------|----------|----------------------|--------------|--------------|---------------------|
| 67 | 6/8/2023 | 12:58:27 | Negative | 0 | 3rd Floor HVAC Room | D | Window Sill | Wood | White | Deteriorated |
| 68 | 6/8/2023 | 12:59:06 | Positive | 0.1 | 3rd Floor HVAC Room | D | Window Casing | Wood | White | Deteriorated |
| 69 | 6/8/2023 | 13:00:17 | Positive | 2.8 | 3rd Floor Jail | D | Jail Cell | Metal | White | Deteriorated |
| 70 | 6/8/2023 | 13:01:05 | Negative | 0 | 3rd Floor Jail | C | Wall | Wood | White | Deteriorated |
| 71 | 6/8/2023 | 13:01:35 | Positive | 7 | 3rd Floor Jail | C | Jail Cell | Metal | White | Deteriorated |
| 72 | 6/8/2023 | 13:07:33 | Positive | 1.1 | Calibrate | | | | | |
| 73 | 6/8/2023 | 13:08:27 | Negative | 0.9 | Calibrate | | | | | |
| 74 | 6/8/2023 | 13:09:28 | Positive | 1 | Calibrate | | | | | |

PHOTOGRAPHIC DOCUMENTATION



1. Exterior view of Live Oak Courthouse addressed 301 Houston Street, George West, Texas 78022



2. View of the Roof of Live Oak Courthouse



3. View of a roof penetration mastic sample



4. View of a Roof Flashing Mastic Sample



5. View of a Rolled Asphalt Roof Mastic Sample



6. View of the 3rd Floor Records Room



7. View of the asbestos-containing 9 x 9 inch White Vinyl Floor Tile adhered with Black Mastic identified in the Records Room on the 3rd Floor



8. View of the exposed brown hockey pucks on the ceiling in the 3rd Floor Closet negative for asbestos.



9. View of wood decking identified underneath the carpet in the Court House



10. View of the signage for Room 101



11. View of the Plaster Wall sampled in Room 101



12. View of the Plaster Wall sampled in Room 101



13. View of the samples collected. Red arrow indicates Red Exterior Brick Mold Caulking. Blue arrow indicates Exterior Window Frame Caulking. Yellow arrow indicates Exterior Window Caulking.



14. View of the removed brick on the exterior of the Building No Barrier Mastic Identified on the exposed Walls, Assuming Uniform Throughout



15. Typical view of the white plaster wall being tested for Lead-Based Paint



16. View of the white wood tested and identified as Lead-Based Paint



17. Typical view of the brown door components being tested for Lead-Based Paint



18. View of the white metal jail cells tested and positive for Lead – Based Paint

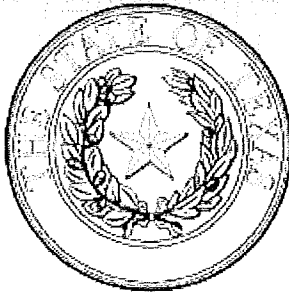


19. View of the Jail Cells



20. Typical view of the white exterior building components tested for Lead-Based Paint

LICENSES



Texas Department of State Health Services

CLEAN ENVIRONMENTS INC

is certified to perform as an

Asbestos Consultant Agency

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1954 and Title 12, Texas Administrative Code, Chapter 295 relating to Texas Asbestos Health Protection, as long as this license is not suspended or revoked.



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Expiration Date: 12/09/2023

Control Number: 97462

John Hellerstedt
**John Hellerstedt, M.D.,
Commissioner of Health**

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Asbestos Individual Consultant

CRAIG B NELSON

License No. 105726

Control No. 98153

Expiration Date: 24-Dec-2024





Texas Department of State Health Services

Asbestos Inspector

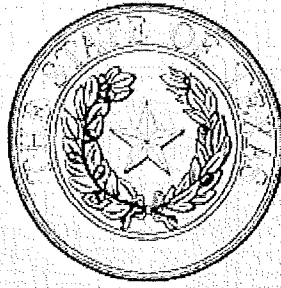


MEAGAN E RAMIREZ

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Certification Number: 2110096

Expiration Date: 03/10/2024

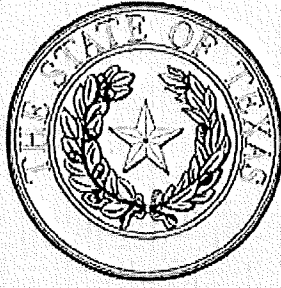
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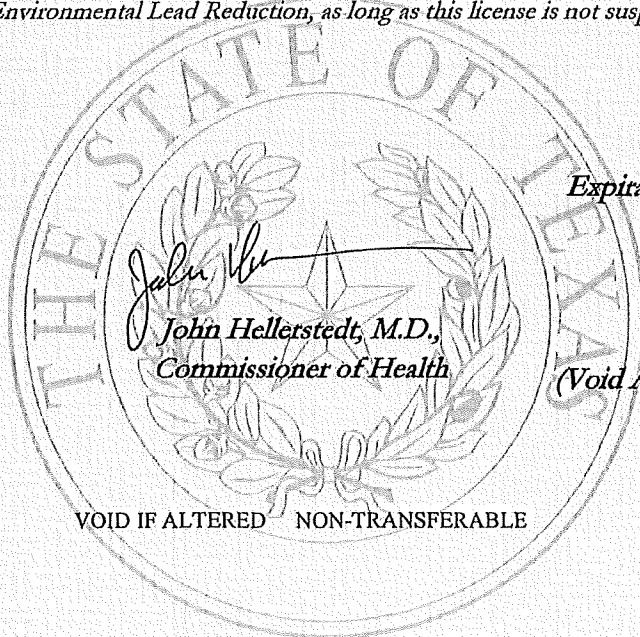
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Certification Number: 2070897

Expiration Date: 11/23/2023

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Certification Number: 2071060

Expiration Date: 04/01/2024

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