Leighton Consulting, Inc.
A Leighton Group Company

September 13, 2022

Project No. 12099.005

San Bernardino County
Project & Facilities Management Department
385 North Arrowhead Ave., Third Floor
San Bernardino, CA 92415-0180

Attention: Mr. Beville Lloyd

**Subject: Hazardous Materials (ACM/LBP) Investigation Report**
**San Bernardino County Fire Station #226**
**1920 Del Rosa Ave North**
**San Bernardino, California**

Attached is the report on results of the hazardous materials survey of the subject site. The following are noted:

- Table 1 (on Page 2) is a summary of identified hazardous substances
- Conclusions and Recommendations are provided (Pages 7-8)

If you have questions regarding this report, please contact me. We appreciate the opportunity to be of service to San Bernardino County Real Estate Services Department.

Respectfully submitted,
LEIGHTON CONSULTING, INC.

Robert B. Hansen
Associate Env. Geologist

Attachment: Vista Environmental Consulting report, dated September 13, 2022

Distribution: Addressee (via email)

VISTA ENVIRONMENTAL CONSULTING
OAKLAND ● SAN JOSE ● MONTEREY ● ANAHEIM ● SAN DIEGO
*"FROM BUILDINGS TO BULLDOZERS"*

September 13, 2022

Rob Hansen, PG
Associate Environmental Geologist
Leighton Consulting, Inc.
10532 Acacia Street, Suite B-6
Rancho Cucamonga, CA 91730

**RE: Asbestos, Lead-Based Paint and Limited Universal Waste Rule Investigation Results**
**1920 Del Rosa Avenue North, San Bernardino, CA (County Fire Station 226)**
**Vista Project No. 22 0210 009**

Dear Mr. Hansen:

At the request of Leighton Consulting, Inc., Vista Environmental Consulting, Inc. (Vista) performed a limited hazardous materials survey of San Bernardino County Fire Department Station 226, located at 1920 Del Rosa Avenue North in San Bernardino, California (the Project Site).

The survey was performed to identify hazardous materials likely to be impacted, were the facility to be demolished or extensively remodeled. Vista performed field activities, including XRF testing for lead and bulk sampling for asbestos, on 18 August 2022.

Results of this investigation indicate that hazardous materials are present at the project site, as further described in Table 1, below:

**Table 1 - Hazardous Materials Summary for 1920 Del Rosa Avenue, San Bernardino, CA**

| MATERIAL | DESCRIPTION | LOCATION | CONTAMINANT | ESTIMATED QUANTITY[1] |
|---|---|---|---|---|
| Roof Penetration Mastic | White and Black | Roof Penetrations and Equipment Bases | Class I NF ACM | 20 SF |
| Roof Gutter Mastic | Black | Roof/Gutter Seams | Class I NF ACM | 5 SF (See Note 1) |
| Asbestos Cement Heat Flue | Grey | Water Heater Closet up to Roof | Class II NF ACM | 1 Flue (See Note 2) |
| Exterior Stucco | Sand Finish | Exterior Walls and Overhang Ceilings | Non-RACM (See Note 3) | 5,200 SF |
| Spray-Applied Acoustic Ceiling Material | White "popcorn" Ceiling | Electrical Room and Water Heater Closet | Friable ACM | 60 SF |
| Texture Coating on Main Drywall Walls and Ceilings | Orange Peel Texture | Drywall Throughout Building EXCEPT Garage Ceiling | ACCM (See Note 4) | 7,500 SF |
| Gypsum Board Ceiling System | Mudded, otherwise Unfinished | Garage Ceiling | Class II NF ACM (See Note 5) | 2,000 SF |
| Mirror Mastic | Unknown Color | Weight Room | Assumed Class I NF ACM | See Note 6 |

| MATERIAL | DESCRIPTION | LOCATION | CONTAMINANT | ESTIMATED QUANTITY[1] |
|---|---|---|---|---|
| There were no LBPs identified at San Bernardino County Fire Department, Station 226 | | | | |
| Fluorescent Lighting Tubes | | Lighting Throughout Majority of the Building | UWR | 68 4' Tubes |
| LED Lighting Lamps | | Theater, Restrooms and Closets | UWR | 34 LED Lamps |
| Sodium Vapor Lamps | | Exterior Lighting | UWR | 5 Lamps |
| Fluorescent Lighting Ballasts (potential PCB) | | Inside Fluorescent Lighting Throughout | UWR/PCBs | 34 Ballasts |
| Refrigerant (R-410A) | | Rooftop Unit and Weight Room | CFC | 2 Units, each 6.16 Pounds (100 Ounces) |
| Batteries within Emergency Lights | | Reception and Garage | UWR | 2 E-Light Units |

Notes to Table 1:

1. This quantity represents the quantification of a mastic bead that is usually less than an inch wide, and is several dozen feet long.
2. The heat exhaust flue runs from the water heater closet up through the roof, and extends approximately three feet above the roof line. Please note that this material contains 17% Chrysotile Asbestos, 3% Amosite Asbestos and <1% Crocidolite Asbestos.
3. One of seven samples collected of the exterior stucco was determined to contain <1% Chrysotile Asbestos. No asbestos was detected in the other six samples collected of this material. The one positive sample was further subjected to point-count analysis which indicated that this material contains Chrysotile Asbestos at less than 0.1%. This material is not a Regulated Asbestos-Containing Material, but some health and safety requirements associated with 8 CCR 1529 still apply to the demolition of this material.
4. Four of seven samples collected of the "orange peel" drywall texture coating were determined to contain <1% Chrysotile Asbestos. No asbestos was detected in the other three samples collected of this material. All four positive samples were further subjected to point-count analysis which confirmed the presence of Chrysotile Asbestos up to 0.57%, confirming this is an ACCM, but not an ACM.
5. Two of three samples collected of this sheetrock system were determined to contain <1% Chrysotile Asbestos, with the further note that asbestos is present in the joint compound only, at a concentration of 2% Chrysotile Asbestos. No asbestos was detected in the third sample collected of this material.
6. The mirrors in question were intact, could not be separated from the wall without causing damage, and did not have obvious mechanical fasteners. If mastic is present between the mirror and the drywall, it must be assumed to contain Asbestos. The amount of actual mastic present, if any, is currently unknown.

General Notes:

ACM = Asbestos-containing materials, contains 1% or greater asbestos by PLM, as defined by USEPA
ACCM = Asbestos-containing construction material, containing <1% Asbestos, as defined by 8 CCR 1529
UWR = Universal Waste Rule PCB = Polychlorinated Biphenyls
LBP = Lead-Based Paint CFC = Chlorofluorocarbon
Lead-Based Paint = 1.00 milligrams per square centimeter ($mg/cm^2$) of lead or greater is present, as defined by 17 California Code of Regulations (CCR) 35001-36100 (the LA County standard of 0.7 $mg/cm^2$ applied, for this project).
NF = Non-Friable SF = Square feet
LF = Linear feet a/w = associated with

[1] Order of Magnitude ***ESTIMATED*** Quantities and Locations ***ARE NOT*** to be used for bidding purposes. It is the sole responsibility of the contractor to verify quantities and locations of hazardous materials in the path of construction through site visits and contractual bid set documents, including, but not limited to all specifications, drawings, and addenda. Any discrepancies between the contractual bid set documents and site visits must be submitted in writing ***PRIOR*** to bidding.

## METHODOLOGY

Vista performed the hazardous materials investigation and testing on 18 August 2022. Field activities were performed by Vista employees Michael Cardone and Eloy Acuna, working at the direction of Vista employee Yvan Schmidt.

Mr. Acuna is a Cal/OSHA Certified Site Surveillance Technician (No. 18-6186) and Lead-Related Construction Lead Sampling Technician (No. 08422) as issued by the State of California Department of Public Health (Cal/DPH).

Mr. Cardone is a Cal/OSHA Certified Asbestos Consultant (No. 01-3025) and Lead-Related Construction Inspector/Assessor and Project Monitor (Nos. 07279 and 07280) as issued by Cal/DPH.

Mr. Schmidt is a Cal/OSHA Certified Asbestos Consultant (No. 05-3791) and Lead-Related Construction Inspector/Assessor, Project Designer and Project Monitor (Nos. 00813, 00814 and 00815) as issued by Cal/DPH.

The subject structure is a single-story structure with a high vehicle bay that serves as Fire Station 226 for the San Bernardino County Fire Department. Construction includes exterior stucco walls and overhang ceilings.

Interior finishes included a combination of two types of sheetrock wallboard and hard lid assemblies, finished with vinyl base cove and, in some locations, ceramic tile. Ceiling finishes include open ceilings and sheetrock hard lids, portions of which were finished with spray-applied acoustic ceiling material. Fiberglass batting insulation, fiberglass duct insulation, duct seam tape and sealants and various miscellaneous finishes were also present.

The roofing system included a composition asphaltic roof membrane topped with hot mop tar and ballast, sealed with various penetration, parapet seam, and patch mastics. Roof-mounted HVAC equipment has a mastic-like sealant applied to duct seams.

The following procedures were followed when performing this investigation.

*Asbestos*

The asbestos survey was performed in accordance with the AHERA protocol (delineated in 40 CFR Part 763, Subpart E) and the requirements of SCAQMD Rule 1403. Visual identification was performed by assessing visible and accessible structural, architectural, and mechanical components that may be impacted as part of this specific project, for the presence of suspect ACM at the Project Site. Each identified suspect asbestos-containing material (ACM) was sampled in accordance with procedures established by the United States Environmental Protection Agency (USEPA).

A minimum of three bulk samples were collected of all thermal system insulations and all miscellaneous materials identified and sampled. Surfacing materials were subjected to the 3/5/7 Rule, with three samples collected if there was less than 1,000 square feet of the subject surfacing material, five samples collected if there was more than 1,000 square feet but less than 5,000 square feet the subject surfacing material, and seven samples collected if there was more than 5,000 square feet the subject surfacing material.

***The survey performed was not intrusive, to minimize potential damage, and did not include access and sampling of all wall voids which required demolition to access as required by SCAQMD Rule 1403.***

Not all wall voids and plenums were accessed during this survey. Quantities and locations are based upon areas that were accessed. Materials similar to those in this report may be present in areas which were not accessed. Subsurface areas were not part of this survey.

Though some limited wear commensurate with the age of the building was present, there was no significant damage observed to any of the asbestos-containing materials or asbestos-containing construction materials identified at the project site, and there was no asbestos-containing debris identified at the project site at the time of this investigation.

Suspect ACM samples were delivered, under chain-of-custody, to AQ Environmental Laboratories, located at 1508 East 33rd Street in Signal Hill, California, 90745 (tel: 562.206.2770). AQ Environmental Laboratories is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP No. 500044-0) and the California Environmental Laboratory Accreditation Program (Cal/ELAP No. 2823).

A total of five bulk samples that indicated the presence of asbestos at concentrations less than one percent were subjected to further analysis, including one sample of exterior stucco that was subjected to a 1,000-point point-count analysis and four samples of "orange peel" splatter coat finish that were subjected to 400-point point-count analyses.

The samples were submitted for analysis by Polarized Light Microscopy (PLM) utilizing dispersion staining techniques in accordance with the EPA's "Method for the Determination of Asbestos in Bulk Building Materials" U.S. EPA/600/R-93/116, Visual Area Estimate, dated July 1993 and adopted by the NVLAP as Test Method Code 18/A01.

*Lead*

Suspect lead-containing surface coatings (LCSCs), LBPs and lead-bearing substances (LBS) were identified via visual inspection. Representative surface coatings and suspect materials were tested by direct-reading XRF device.

The device utilized for this XRF assessment was a VIKEN Detection XRF Spectrum Analyzer, Model Pb200i. This device is a solid-state detector optimized for lead L-shell and K-shell X-ray detection, and uses a 5 mCi $Co_{57}$ (185 Mbq) isotope as an excitation source. The XRF testing was used to screen for lead levels and provides results that are generally representative of typical conditions but are not inclusive of all painted/coated surfaces present at the Project Site.

This survey was not a surface by surface inspection as outlined in the U.S. Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing* pursuant to Title X of the Housing and Community Development Act of 1992. This analytical data can be helpful in evaluation of lead-related environmental risks in general, but cannot be used to calculate worker exposures and is not a substitute for employee exposure monitoring or waste stream sampling.

Lead-Based Paint (LBP) is defined by Cal/DPH as any paint containing lead levels exceeding 0.5 % by weight (or 5,000 parts per million) via paint chip sampling or 1.0 milligrams per centimeter squared ($mg/cm^2$) or greater via X-Ray Fluorescence (XRF) direct read instrument sampling. Cal/OSHA rules apply to "any detectable concentration of lead" without a specified detection level.

*Devices with Potential Hazardous Materials*

Devices with potential hazardous materials within the subject structure were visually identified during the survey walk through and their quantities were estimated and recorded. No attempt was made to disassemble any devices or sample suspect materials within the devices, and moveable items likely to be removed prior to construction, such as computer monitors or televisions, were not assessed..

## RESULTS

*Asbestos*

A total of 77 bulk samples (with separable layers, a total of 94 samples) were collected for the determination of the presence of Asbestos during this investigation. The results of the bulk samples collected for asbestos, and analyzed by PLM, indicate that detectable concentrations of asbestos ***are present*** within construction materials at the project site. These materials are further described in Table 1, above.

The results of the bulk samples collected for asbestos and analyzed by PLM indicate that detectable concentrations of asbestos ***were not present*** in the following materials (see Table 2, below):

**Table 2 – Non-Asbestos Materials Tested at 1920 Del Rosa Avenue North, San Bernardino, CA**

| ID | MATERIAL | DESCRIPTION | NUMBER OF SAMPLES |
|---|---|---|---|
| A | Roof Membrane | Composition Yellow FG w/ Paper Wrap | 3 |
| B | Parapet Flashing | Two-Ply Asphaltic Membrane | 3 |
| E | Duct Seam Mastic | Grey | 3 |
| F | Roof Conduit Sealant | Grey | 3 |
| G | Exhaust Flue Sealant | White | 3 |
| J | Roofing Shingles | Black Asphaltic Three Tab Shingles Tan w/ Red Mineralization and Felt Underlayment | 3 |
| K | Asphalt | Black | 4 |
| L | Concrete | Grey | 3 |
| M | Gypsum Board Walls and Ceilings (main system) | Smooth Board (Splatter Coat is identified as an ACCM) | 3 |
| N | Vinyl Base Cove & Adhesive | 4" Black Vinyl w/ Tan Glue | 3 |
| O | Vinyl Flooring | Grey Faux Wood Pattern | 3 |
| P | Carpet Mastic | Brown | 3 |
| Q | Gypsum Board Walls | Heavy Texture Splatter Coat | 3 (<1,000 SF) |
| T | 12" Vinyl Floor Tile/Mastic | White Tile w/ Tan Mastic | 3 |

| ID | MATERIAL | DESCRIPTION | NUMBER OF SAMPLES |
|---|---|---|---|
| V | Batting Insulation | Yellow FG w/ Paper Wrap | 3 |
| W | Duct Insulation | Yellow FG w/ Silver Foil Wrap | 3 |
| X | Duct Seam/Junction Tape | White Cloth | 3 |

Notes to Table 2:

1. Missing ID Letters, such as "C," represent materials that tested positive for asbestos. These materials are listed in Table 1, in the Executive Summary, above.

*Lead*

The results for this survey indicate that there were no building components or surface coatings tested during this investigation which had lead concentrations defining them as LBPs, in accordance with 17 CCR 35001 et. seq. and 8 CCR 1532.1.

The results for this survey indicate that the following building components and respective surface coatings had Lead concentrations below 1.0 mg/cm2 (as measured with the XRF), but may contain Lead concentrations in excess of the level for compliance with trigger activities, as defined in 8 CCR 1532.1:

- All Remaining Surfaces

**Refer to the OSHA Interpretation at the top of the Lead subsection within the *Recommendations Section*, below, for clarification regarding XRF data and lead-related construction compliance.**

Individual bulk sampling and analytical results, XRF readings, chain of custody forms and a sampling location map can be found attached to this letter report.

*Devices with Potential Hazardous Materials*

The results of the visual inspection indicate that devices with other regulated waste materials ***were identified*** within the areas to be impacted by this project. These materials and items are further described in Table 1, in the Executive Summary, above.

## CONCLUSIONS AND RECOMENDATIONS

*Asbestos*

The results of the survey indicate that asbestos-containing materials ***are present*** at the Project Site. These materials are described and quantified in Table 1, which begins on Page 1 of this report.

Any asbestos-related work shall be performed by a California State Licensing Board (CSLB)-licensed contractor holding a Cal/DOSH registration to perform asbestos-related work. Vista also recommends that all asbestos-related work be performed under the auspices of a certified asbestos consultant.

All asbestos-related work shall be performed in accordance with the requirements set forth in 40 CFR 61, Subpart M, 40 CFR 763, 8 CCR 1529, SCAQMD Rule 1403 and other pertinent regulations. Written notification shall be made to the SCAQMD in accordance with SCAQMD Rule 1403. Written notification shall also be made to Cal/OSHA in accordance with 8 CCR 1529.

The exterior stucco is not a regulated asbestos-containing material (RACM), since it was determined to contain asbestos at concentrations less than 0.1%, but the demolition of this material will still require that certain health and safety requirements set forth in 8 CCR 1529 be adhered to.

Work performed during any activities (i.e. drilling, cutting, sanding, scraping) that disturb the asbestos-containing materials identified in this report must be done in compliance with the most recent edition of all applicable federal, state, and local regulations, standards, and codes governing abatement, transport, and disposal of asbestos-containing materials.

Materials encountered in the building that are not part of this report must be properly sampled for the content of asbestos or assumed to be asbestos containing prior to any disturbance.

*Lead*

The results of the survey indicate that lead-based paints ***are not present*** at the Project Site. In the event that additional coatings are identified that are not mentioned in this report, and have not been previously tested, or if additional LBPS are identified at the project site, the following guidelines shall be followed:

All activities involving identified LBP must be conducted in accordance with 17 CCR Sections 35001 through 36100, and 8 CCR 1532.1, both of which prescribe the use of Cal/DPH-certified workers, work practices, and other requirements, including written notification of work.

Written notification to Cal/OSHA must be accomplished should LBP activities involve equal to or more than 100 square feet or 100 linear feet of removal in accordance with the requirements of 8 CCR 1532.1.

All activities involving potential and identified lead-containing surfaces should be conducted in accordance with California Health & Safety Code sections 17920.10 and 10525, 10525.7, and 8, CCR 1532.1.

Any welding, cutting or heating of metal surfaces containing surface coatings should be conducted in accordance with 29 CFR 1926.354 and 8 CCR 1537. These regulations require surfaces covered with toxic preservatives, and in enclosed areas, be stripped of all toxic coatings for a distance of at least 4 inches, in all directions, from the area of heat application prior to the initiation of such heat application.

OSHA states that these rules apply to "any detectable concentration of lead" without a specified detection level. Due to the Consumer Product Safety Commission currently allowing paint to contain up to 90 parts per million (ppm) or 0.009 wt% of lead, the variation of lead content due to aging and weathering, and the variation of detection limits associated with analysis of bulk materials, such as paint chips and surface content analysis via XRF, it is recommended that all painted or coated surfaces be treated as potentially containing lead.

Positive analytical results by either method can be used to indicate that detectable lead is present but negative results cannot be interpreted as conclusively demonstrating the absence of lead.

Analytical data from analysis of bulk materials or surface content of lead can be helpful in evaluation of lead-related environmental risks in general but cannot be used to calculate worker exposures and are not a substitute for employee exposure monitoring.

*"OSHA does not consider any method that relies solely on the analysis of bulk materials or surface content of lead (or other toxic material) to be acceptable for safely predicting employee exposure to airborne contaminates. Without air monitoring results or without the benefit of historical or objective data (including air sampling which clearly demonstrates that the employee cannot be exposed above the action level during any process, operation, or activity) the analysis of bulk or surface samples cannot be used to determine employee exposure."- OSHA Standard Interpretation May 8, 2000.*

As a result of the above, any employee that works around potential lead-based or lead-containing coatings must have HAZCOM training and personal exposure air monitoring is additionally required for employees that disturb such coatings. Significant additional certification, notification, and work practices are required for materials found to be lead-based.

Waste stream segregation and analysis is required in accordance with 22 CCR Division 4.5, Minimum Standards for Management of Hazardous and Extremely Hazardous Wastes for all paint or coating debris regardless of if the paint or coating is intact.

The resulting wastes may be hazardous under California and federal RCRA standards for lead, and therefore require proper waste characterization, handling, packaging, labeling, and transportation under a proper manifest to a permitted hazardous waste storage, treatment and disposal facility, where wastes are deemed hazardous.

*Devices with Potential Hazardous Materials*

All potential and identified Universal Waste materials (UW) impacted by the work should be removed and recycled or disposed of in accordance with the UW guidelines established by the DTSC, as stated in 22 CCR Sections 66261.9 and 66273.1 thru 66273.90. UW materials identified at the site include non-incandescent lamps and lighting ballasts (if they are electronic).

Vista's limited visual survey indicated that light fixtures with ballasts that may contain PCB oil are present, though the few ballasts observed were either digital or clearly labelled "No PCBs." However, due to the limited nature of the random spot checks, Vista recommends that all ballasts be visually inspected, prior to disposal, to determine if they contain PCB's. Those ballasts which are digital or which are marked "No PCBs" or "PCB Free" can be considered as such. All PCB-containing devices should be removed or have the oils removed, properly handled, collected, transported and recycled or disposed of by an approved recycling or disposal facility in accordance with the requirements of Title 22 CCR 67426.1 and 40 CFR 761.

All non-PCB oil filled and dry type electronic ballasts should be removed, properly handled, collected, transported and recycled or disposed of in accordance with the Universal Waste Rule.

## LIMITATIONS AND EXCLUSIONS

The survey performed was limited to accessible hazardous materials and the testing of representative areas (the building interior) as designated by Leighton Consulting, Inc. Subsurface investigations were not included as part of this investigation, and there was no effort to investigate or test materials outside of the specific areas identified in this scope of work.

Wall voids without access panels were not opened, except at panels or existing damage, since this would have required demolition. In the event that materials are uncovered within wall voids following demolition, it is recommended that these materials be tested as described in the Recommendations Section, above.

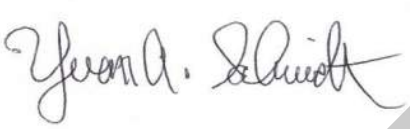
***All material quantities reported herein are rough order of magnitude estimates. All contractors are responsible for accurately determining quantities and locations of materials identified in this report.***

Findings, conclusions, recommendations and analytical data offered in this report have been derived from reviewing existing information provided by the client, visual survey of the accessible building materials and systems, and the outcome of sampling and analysis of suspected hazardous materials.

If materials having characteristics in common with those identified in this report or if other forms of suspect hazardous materials are discovered during work activities, maintenance personnel and/or contractors should be instructed to immediately cease work activities which may initiate an exposure episode, and notify the appropriate management personnel.

If you have any questions concerning the information contained in this report, please contact me on my cell at 714.746.7644.

Respectfully Submitted,
**Vista Environmental Consulting**



Yvan A. Schmidt
Senior Project Manager
Cal/OSHA Certified Asbestos Consultant No. 05-3791
Cal/DPH Lead Certification Nos. 00813, 00814 & 00815

Attachments:

Attachment A - Asbestos Laboratory Report
Attachment B - Sampling Location Field Sketches
Attachment C - XRF Testing Data
Attachment D - Consultant Certifications

ATTACHMENT A -
ASBESTOS ANALYTICAL REPORT (PLM)

ENVIRONMENTAL LABORATORIES LLC

1508 East 33rd Street
Signal Hill, CA 90755
Tel: 562-206-2770
Fax: 562-206-2773

Vista Environmental Consulting
1054 N Tustin Avenue
Anaheim CA 92807
Attn.: Andrew Schmidt

**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-001 | Roof | | | | | |
| FDS226-A-1A | Roof Membrane- Tar/Gravel, Black/Gray, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix<br>Other Non-Fibrous Material | 20%<br>80% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-002 | Roof | | | | | |
| FDS226-A-1B | Roof Membrane- Layered Felt, Black, Non-homogeneous | LAYER 1<br>100% | Fibrous Glass<br>Bituminous Matrix | 30%<br>70% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-003 | Roof | | | | | |
| FDS226-A-2A | Roof Membrane- Tar/Gravel, Black/Gray, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix<br>Other Non-Fibrous Material | 25%<br>75% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-004 | Roof | | | | | |
| FDS226-A-2B | Roof Membrane- Layered Felt, Black, Non-homogeneous | LAYER 1<br>100% | Fibrous Glass<br>Bituminous Matrix | 30%<br>70% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-005 | Roof | | | | | |
| FDS226-A-3 | Roof Membrane- Layered Felt, Black, Non-homogeneous | LAYER 1<br>100% | Fibrous Glass<br>Bituminous Matrix | 30%<br>70% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-006 | Roof | | | | | |
| FDS226-B-1A | Roof Parapet, Capsheet, Gray/ Black, Non-homogeneous | LAYER 1<br>100% | Synthetic Fiber<br>Quartz/Gravel<br>Bituminous Matrix | 25%<br>50%<br>25% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

ENVIRONMENTAL LABORATORIES LLC

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Vista Environmental Consulting
1054 N Tustin Avenue
Anaheim CA 92807
Attn.: Andrew Schmidt

**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-007 | Roof | | | | | |
| FDS226-B-1B | Roof Parapet, Capsheet- Composition Roofing, Gray/ Black, Non-homogeneous | LAYER 1<br>100% | Fibrous Glass<br>Quartz/Gravel<br>Bituminous Matrix/Filler | 15%<br>35%<br>50% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-008 | Roof | | | | | |
| FDS226-B-2A | Roof Parapet, Capsheet, Gray/ Black, Non-homogeneous | LAYER 1<br>100% | Synthetic Fiber<br>Quartz/Gravel<br>Bituminous Matrix | 25%<br>50%<br>25% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-009 | Roof | | | | | |
| FDS226-B-2B | Roof Parapet, Capsheet- Composition Roofing, Gray/ Black, Non-homogeneous | LAYER 1<br>100% | Fibrous Glass<br>Quartz/Gravel<br>Bituminous Matrix/Filler | 15%<br>35%<br>50% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-010 | Roof | | | | | |
| FDS226-B-3A | Roof Parapet, Capsheet, Gray/ Black, Non-homogeneous | LAYER 1<br>100% | Synthetic Fiber<br>Bituminous Matrix | 40%<br>60% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-011 | Roof | | | | | |
| FDS226-B-3B | Roof Parapet, Capsheet- Composition Roofing, Gray/ Black, Non-homogeneous | LAYER 1<br>100% | Fibrous Glass<br>Quartz/Gravel<br>Bituminous Matrix/Filler | 15%<br>35%<br>50% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-012 | Roof | | | | | |
| FDS226-C-1 | Roof Penetration Mastic, White/ Black, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix<br>Binder/Filler | 90%<br>10% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-013 | Roof | | | | | |
| FDS226-C-2 | Roof Penetration Mastic, White/ Black, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix<br>Binder/Filler | 90%<br>10% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-014 | Roof | | | | | |
| FDS226-C-3 | Roof Penetration Mastic, White/ Black, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix<br>Binder/Filler | 85%<br>10% | Chrysotile | 5% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 95.0% | **Total %Asbestos:** | **5.0%** |
| 2250398-015 | Roof | | | | | |
| FDS226-D-1 | Roof Penetration Mastic, Black, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix | 90% | Chrysotile | 10% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 90.0% | **Total %Asbestos:** | **10.0%** |
| 2250398-016 | Roof | | | | | |
| FDS226-D-2 | Roof Penetration Mastic, Black, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix | 90% | Chrysotile | 10% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 90.0% | **Total %Asbestos:** | **10.0%** |
| 2250398-017 | Roof | | | | | |
| FDS226-D-3 | Roof Penetration Mastic, Black, Non-homogeneous | LAYER 1<br>100% | Bituminous Matrix | 90% | Chrysotile | 10% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 90.0% | **Total %Asbestos:** | **10.0%** |
| 2250398-018 | Roof | | | | | |
| FDS226-E-1 | Duct Mastic, Gray, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-019 | Roof | | | | | |
| FDS226-E-2 | Duct Mastic, Gray, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-020 | Roof | | | | | |
| FDS226-E-3 | Duct Mastic, Gray, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-021 | Roof | | | | | |
| FDS226-F-1 | Roof Conduit Mastic, Gray, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-022 | Roof | | | | | |
| FDS226-F-2 | Roof Conduit Mastic, Gray, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-023 | Roof | | | | | |
| FDS226-F-3 | Roof Conduit Mastic, Gray, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-024 | Roof | | | | | |
| FDS226-G-1 | Exhaust Flue Sealant, White, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-025 | Roof | | | | | |
| FDS226-H-1 | Cement Pipe, Gray, Homogeneous | LAYER 1<br>100% | Binder/Filler | 80% | Chrysotile<br>Amosite<br>Crocidolite | 17%<br>3%<br><1% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 80.0% | **Total %Asbestos:** | **20.0%** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
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**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-026 | Ext. Wall- SE | | | | | |
| FDS226-I-1 | Stucco, Sand Finish, Beige/Gray, Non-homogeneous | LAYER 1<br>100% | Quartz<br>Calcium Carbonate<br>Binder/Filler | 35%<br>45%<br>20% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-027 | Ext. Wall- South | | | | | |
| FDS226-I-2 | Stucco, Sand Finish, Beige, Non-homogeneous | LAYER 1<br>100% | Quartz<br>Calcium Carbonate<br>Binder/Filler | 30%<br>55%<br>15% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-028 | Ext. Wall- West | | | | | |
| FDS226-I-3 | Stucco, Sand Finish, Beige/Gray, Non-homogeneous | LAYER 1<br>100% | Quartz<br>Calcium Carbonate<br>Binder/Filler | 55%<br>30%<br>15% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-029 | Ext. Wall- North | | | | | |
| FDS226-I-4 | Stucco, Sand Finish, Beige/Gray, Non-homogeneous | LAYER 1<br>100% | Quartz<br>Calcium Carbonate<br>Binder/Filler | 55%<br>30%<br>15% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-030 | Ext. Overhang- NE | | | | | |
| FDS226-I-5 | Stucco, Sand Finish, Beige/Gray, Non-homogeneous | LAYER 1<br>100% | Quartz<br>Calcium Carbonate<br>Binder/Filler | 40%<br>40%<br>20% | Chrysotile | <1% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **<1%** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
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**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-031 | Ext. Overhang- South | | | | | |
| FDS226-I-6 | Stucco, Sand Finish, Beige/Gray, Non-homogeneous | LAYER 1 100% | | | None Detected | |
| | | | Quartz | 35% | | |
| | | | Calcium Carbonate | 45% | | |
| | | | Binder/Filler | 20% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-032 | Ext. Overhang- SW | | | | | |
| FDS226-I-7 | Stucco, Sand Finish, Beige/Gray, Non-homogeneous | LAYER 1 100% | | | None Detected | |
| | | | Quartz | 40% | | |
| | | | Calcium Carbonate | 40% | | |
| | | | Binder/Filler | 20% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-033 | SW Overhang | | | | | |
| FDS226-J-1A | Roof Shingle, Red/Gray/Black, Non-homogeneous | LAYER 1 | Fibrous Glass | 10% | None Detected | |
| | | 100% | Quartz/Gravel | 40% | | |
| | | | Bituminous Matrix/Filler | 50% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-034 | SW Overhang | | | | | |
| FDS226-J-1B | Felt, Black, Homogeneous | LAYER 1 | Cellulose Fiber | 50% | None Detected | |
| | | 100% | Bituminous Matrix | 50% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-035 | SW Overhang | | | | | |
| FDS226-J-2A | Roof Shingle, Red/Gray/Black, Non-homogeneous | LAYER 1 | Fibrous Glass | 10% | None Detected | |
| | | 100% | Quartz/Gravel | 40% | | |
| | | | Bituminous Matrix/Filler | 50% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-036 | SW Overhang | | | | | |
| FDS226-J-2B | Felt, Black, Homogeneous | LAYER 1 | Cellulose Fiber | 50% | None Detected | |
| | | 100% | Bituminous Matrix | 50% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
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**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-037 | SW Overhang | | | | | |
| FDS226-J-3A | Roof Shingle, Red/Gray/Black, Non-homogeneous | LAYER 1<br>100% | Fibrous Glass<br>Quartz/Gravel<br>Bituminous Matrix/Filler | 10%<br>40%<br>50% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-038 | SW Overhang | | | | | |
| FDS226-J-3B | Felt, Black, Homogeneous | LAYER 1<br>100% | Cellulose Fiber<br>Bituminous Matrix | 50%<br>50% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-039 | East | | | | | |
| FDS226-K-1 | Asphalt, Black, Homogeneous | LAYER 1<br>100% | Bituminous Matrix<br>Mineral Aggregate/Filler | 10%<br>90% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-040 | South | | | | | |
| FDS226-K-2 | Asphalt, Black, Homogeneous | LAYER 1<br>100% | Bituminous Matrix<br>Mineral Aggregate/Filler | 10%<br>90% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-041 | West | | | | | |
| FDS226-K-3 | Asphalt, Black, Homogeneous | LAYER 1<br>100% | Cellulose Fiber<br>Fibrous Glass<br>Bituminous Matrix<br>Mineral Aggregate/Filler | <1%<br><1%<br>10%<br>90% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-042 | SW @ Fence | | | | | |
| FDS226-K-4 | Asphalt, Black, Homogeneous | LAYER 1<br>100% | Cellulose Fiber<br>Fibrous Glass<br>Bituminous Matrix<br>Mineral Aggregate/Filler | <1%<br><1%<br>5%<br>95% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-043 | East | | | | | |
| FDS226-L-1 | Concrete, Tan/Gray, Non-homogeneous | LAYER 1<br>100% | Calcium Carbonate<br>Mineral Aggregate/Filler | 35%<br>65% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-044 | South | | | | | |
| FDS226-L-2 | Concrete, Tan/Gray, Non-homogeneous | LAYER 1<br>100% | Calcium Carbonate<br>Mineral Aggregate/Filler | 30%<br>70% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-045 | West | | | | | |
| FDS226-L-3 | Concrete, Gray, Non-homogeneous | LAYER 1<br>100% | Calcium Carbonate<br>Mineral Aggregate/Filler | 60%<br>40% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-046 | Weight Room | | | | | |
| FDS226-M-1 | Wall Board, Unfinished Wall- JC, White, Homogeneous | LAYER 1<br>15% | Perlite<br>Calcium Carbonate | 20%<br>80% | None Detected | |
| | Wallboard, White/ Brown, Non-homogeneous | LAYER 2<br>85% | Cellulose Fiber<br>Gypsum/Filler | 15%<br>85% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-047 | Hall | | | | | |
| FDS226-M-2 | Wall Board, Unfinished Wall- JC, Note: No JC present | LAYER 1<br>0% | | | | |
| | Wallboard, White/ Brown, Non-homogeneous | LAYER 2<br>100% | Cellulose Fiber<br>Gypsum/Filler | 15%<br>85% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

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**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-048 | Reception | | | | | |
| FDS226-M-3 | Wall Board, Unfinished Wall- JC, White, Non-homogeneous | LAYER 1<br>15% | Calcium Carbonate<br>Binder/Filler | 90%<br>10% | None Detected | |
| | Wallboard, White/ Brown, Non-homogeneous | LAYER 2<br>85% | Cellulose Fiber<br>Gypsum/Filler | 15%<br>85% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-049 | Weight Room | | | | | |
| FDS226-N-1A | 4" Basecove, Black, Homogeneous | LAYER 1<br>100% | Vinyl Binder | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-050 | Weight Room | | | | | |
| FDS226-N-1B | Mastic, Cream, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-051 | Hall | | | | | |
| FDS226-N-2A | 4" Basecove, Black, Homogeneous | LAYER 1<br>100% | Calcium Carbonate<br>Vinyl Binder | 40%<br>60% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-052 | Hall | | | | | |
| FDS226-N-2B | Mastic, Cream, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-053 | Reception | | | | | |
| FDS226-N-3A | 4" Basecove, Black, Homogeneous | LAYER 1<br>100% | Calcium Carbonate<br>Vinyl Binder | 40%<br>60% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
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**Date Received** 08/19/2022
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**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-054 | Reception | | | | | |
| FDS226-N-3B | Mastic, Cream, Homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Organic Binders/Filler | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-055 | Hall | | | | | |
| FDS226-O-1A | Wood Patttern LVT, Gray, Non-homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Vinyl Binder/ Filler | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-056 | Hall | | | | | |
| FDS226-O-1B | Mastic, Colorless, Homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Organic Binders | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-057 | Kitchen | | | | | |
| FDS226-O-2A | Wood Patttern LVT, Gray, Non-homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Vinyl Binder/ Filler | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-058 | Kitchen | | | | | |
| FDS226-O-2B | Mastic, Blue, Homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Organic Binders | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-059 | Reception | | | | | |
| FDS226-O-3A | Wood Patttern LVT, Gray, Non-homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Vinyl Binder/ Filler | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-060 | Reception | | | | | |
| FDS226-O-3B | Mastic, Blue, Homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Organic Binders | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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Attn.: Andrew Schmidt

**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-061 | Room 1 | | | | | |
| FDS226-P-1 | Carpet Mastic, Tan, Homogeneous | LAYER 1<br>100% | Cellulose Fiber<br>Organic Binders/Filler | <1%<br>100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-062 | Room 5 | | | | | |
| FDS226-P-2 | Carpet Mastic, Tan, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-063 | Room 6 | | | | | |
| FDS226-P-3 | Carpet Mastic, Tan, Homogeneous | LAYER 1<br>100% | Organic Binders/Filler | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-064 | Shower | | | | | |
| FDS226-Q-1 | WBJC, Heavy Trowel Wall- JC, Note: No JC present | LAYER 1<br>0% | | | | |
| | WBJC, Heavy Trowel Wall, Beige/Brown/White, Non-homogeneous | LAYER 2<br>100% | Cellulose Fiber<br>Fibrous Glass<br>Gypsum/Binder/Filler | 15%<br><1%<br>85% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-065 | Shower | | | | | |
| FDS226-Q-2 | WBJC, Heavy Trowel Wall- JC, Lt. Gray/White, Non-homogeneous | LAYER 1<br>30% | Perlite<br>Calcium Carbonate<br>Binder/Filler | 20%<br>70%<br>10% | None Detected | |
| | WBJC, Heavy Trowel Wall, Beige/Brown/White, Non-homogeneous | LAYER 2<br>70% | Cellulose Fiber<br>Fibrous Glass<br>Gypsum/Binder/Filler | 15%<br><1%<br>85% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-066 | Shower | | | | | |
| FDS226-Q-3 | WBJC, Heavy Trowel Wall- JC, Lt. Gray/White, Non-homogeneous | LAYER 1 20% | Fibrous Glass | 15% | None Detected | |
| | | | Perlite | 30% | | |
| | | | Calcium Carbonate | 40% | | |
| | | | Binder/Filler | 15% | | |
| | WBJC, Heavy Trowel Wall, Beige/Brown/White, Non-homogeneous | LAYER 2 80% | Cellulose Fiber | 20% | None Detected | |
| | | | Fibrous Glass | <1% | | |
| | | | Gypsum/Binder/Filler | 80% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-067 | Weight Room | | | | | |
| FDS226-T-1A | 12" VFT, White, Homogeneous | LAYER 1 100% | | | None Detected | |
| | | | Calcium Carbonate | 60% | | |
| | | | Vinyl Binder | 40% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-068 | Weight Room | | | | | |
| FDS226-T-1B | Mastic, Tan, Homogeneous | LAYER 1 100% | | | None Detected | |
| | | | Organic Binders/Filler | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-069 | Weight Room | | | | | |
| FDS226-T-2A | 12" VFT, White, Homogeneous | LAYER 1 100% | | | None Detected | |
| | | | Calcium Carbonate | 60% | | |
| | | | Vinyl Binder | 40% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-070 | Weight Room | | | | | |
| FDS226-T-2B | Mastic, Tan, Homogeneous | LAYER 1 100% | | | None Detected | |
| | | | Organic Binders/Filler | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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Attn.: Andrew Schmidt

**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-071 | Weight Room | | | | | |
| FDS226-T-3A | 12" VFT, White, Homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Calcium Carbonate | 60% | | |
| | | | Vinyl Binder | 40% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-072 | Weight Room | | | | | |
| FDS226-T-3B | Mastic, Tan, Homogeneous | LAYER 1 | | | None Detected | |
| | | 100% | Organic Binders/Filler | 100% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-073 | Attic | | | | | |
| FDS226-U-1 | SAAC, White, Homogeneous | LAYER 1 | | | Chrysotile | 10% |
| | | 100% | Polystyrene Foam | 40% | | |
| | | | Calcium Carbonate | 50% | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 90.0% | **Total %Asbestos:** | **10.0%** |
| 2250398-074 | Electrical | | | | | |
| FDS226-U-2 | SAAC, White, Homogeneous | LAYER 1 | | | Chrysotile | 10% |
| | | 100% | Polystyrene Foam | 40% | | |
| | | | Calcium Carbonate | 50% | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 90.0% | **Total %Asbestos:** | **10.0%** |
| 2250398-075 | Heater Closet | | | | | |
| FDS226-U-3 | SAAC, White, Homogeneous | LAYER 1 | | | Chrysotile | 10% |
| | | 100% | Polystyrene Foam | 40% | | |
| | | | Calcium Carbonate | 50% | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 90.0% | **Total %Asbestos:** | **10.0%** |
| 2250398-076 | Attic | | | | | |
| FDS226-V-1 | Batt Insulation, Fiberglass, Yellow/ Black, Non-homogeneous | LAYER 1 | Cellulose Fiber | 15% | None Detected | |
| | | 100% | Fibrous Glass | 80% | | |
| | | | Bituminous Matrix | 5% | | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-077 | Attic | | | | | |
| FDS226-V-2 | Batt Insulation, Fiberglass, Yellow/ Black, Non-homogeneous | LAYER 1 100% | Cellulose Fiber<br>Fibrous Glass<br>Bituminous Matrix | 15%<br>80%<br>5% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-078 | Attic | | | | | |
| FDS226-V-3 | Batt Insulation, Fiberglass, Yellow/ Black, Non-homogeneous | LAYER 1 100% | Cellulose Fiber<br>Fibrous Glass<br>Bituminous Matrix | 15%<br>80%<br>5% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-079 | Attic | | | | | |
| FDS226-W-1 | Duct Insulation, Fiberglass w/ Foil, Silver/Brown, Non-homogeneous | LAYER 1 100% | Fibrous Glass<br>Metallic Foil | 80%<br>20% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-080 | Attic | | | | | |
| FDS226-W-2 | Duct Insulation, Fiberglass w/ Foil, Silver/Brown, Non-homogeneous | LAYER 1 100% | Fibrous Glass<br>Metallic Foil | 80%<br>20% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-081 | Attic | | | | | |
| FDS226-W-3 | Duct Insulation, Fiberglass w/ Foil, Brown, Homogeneous | LAYER 1 100% | Fibrous Glass | 100% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-082 | Attic | | | | | |
| FDS226-X-1 | Duct Junction Tape, Gray/Beige, Non-homogeneous | LAYER 1 100% | Cellulose Fiber<br>Binder/Filler | 60%<br>40% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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Attn.: Andrew Schmidt

**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-083 | Attic | | | | | |
| FDS226-X-2 | Duct Junction Tape, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Cellulose Fiber<br>Binder/Filler | 60%<br>40% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-084 | Attic | | | | | |
| FDS226-X-3 | Duct Junction Tape, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Cellulose Fiber<br>Binder/Filler | 60%<br>40% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-085 | Reception | | | | | |
| FDS226-Y-1 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | <br>Calcium Carbonate<br>Gypsum/Binder/Filler | <br>40%<br>60% | Chrysotile | <1% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **<1%** |
| 2250398-086 | Kitchen | | | | | |
| FDS226-Y-2 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | <br>Perlite<br>Calcium Carbonate<br>Gypsum/Binder/Filler | <br>15%<br>45%<br>40% | Chrysotile | <1% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **<1%** |
| 2250398-087 | RR | | | | | |
| FDS226-Y-3 | Text Coat, Orange Peel, White, Non-homogeneous | LAYER 1<br>100% | <br>Mica<br>Calcium Carbonate<br>Binder/Filler | <br>5%<br>85%<br>10% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-088 | Room 3 | | | | | |
| FDS226-Y-4 | Text Coat, Orange Peel, Dk. Gray/White, Non-homogeneous | LAYER 1<br>100% | <br>Calcium Carbonate<br>Binder/Filler | <br>40%<br>60% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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Attn.: Andrew Schmidt

**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-089 | Weight Room | | | | | |
| FDS226-Y-5 | Text Coat, Orange Peel, Lt. Gray/White, Non-homogeneous | LAYER 1<br>100% | Perlite<br>Calcium Carbonate<br>Binder/Filler | 20%<br>50%<br>30% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |
| 2250398-090 | Garage | | | | | |
| FDS226-Y-6 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Calcium Carbonate<br>Gypsum/Binder/Filler | 15%<br>85% | Chrysotile | <1% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **<1%** |
| 2250398-091 | Janitor Closet | | | | | |
| FDS226-Y-7 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Calcium Carbonate<br>Gypsum/Binder/Filler | 15%<br>85% | Chrysotile | <1% |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **<1%** |
| 2250398-092 | Garage | | | | | |
| FDS226-Z-1 | WBJC, Unfinished Ceiling- JC, Beige, Homogeneous | LAYER 1<br>5% | Gypsum/Binder/Filler | 98% | Chrysotile | 2% |
| | WB, White/ Brown, Non-homogeneous | LAYER 2<br>95% | Cellulose Fiber<br>Gypsum/Filler | 10%<br>90% | None Detected | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 99.9% | **Total %Asbestos:** | **<1%** |
| 2250398-093 | Garage | | | | | |
| FDS226-Z-2 | WBJC, Unfinished Ceiling- JC, White, Homogeneous | LAYER 1<br>15% | Perlite<br>Calcium Carbonate | 15%<br>85% | None Detected | |
| | WB, White/ Brown, Non-homogeneous | LAYER 2<br>85% | Cellulose Fiber<br>Gypsum/Filler | 15%<br>85% | None Detected | |
| | **Asbestos Present:** No | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **No Asbestos Detected** |

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Attn.: Andrew Schmidt

**Report Number** 2250398

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number**
**WO Number**

**Date Received** 08/19/2022
**Date Analyzed** 08/23/2022
**Date Reported** 08/23/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 94

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250398-094 | Garage | | | | | |
| FDS226-Z-3 | WBJC, Unfinished Ceiling- JC, Beige, Homogeneous | LAYER 1 | | | Chrysotile | 2% |
| | | 5% | Gypsum/Binder/Filler | 98% | | |
| | WB, White/ Brown, Non-homogeneous | LAYER 2 | Cellulose Fiber | 10% | None Detected | |
| | | 95% | Gypsum/Filler | 90% | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 99.9% | **Total %Asbestos:** | **<1%** |

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Non-homogeneous samples containing discrete and separable layers are analyzed and reported separately; composite results may be reported upon customer's request. Non-homogeneous samples with inseparable layers are analyzed and reported as composite samples. Due to the limitations of Polarized Light Microscopy, samples reported as None Detected or with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported unless otherwise instructed.

CA-ELAP #2823

Cristina E Tabatt
**Analyst -** Cristina Tabatt

Cristina E Tabatt
**Approved Signatory** Cristina E. Tabatt

NVLAP TESTING
NVLAP Lab Code 500044-0

2250398

VISTA ENVIRONMENTAL CONSULTING

# Asbestos Bulk Sample Log

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LIEGHTON **Date:** 8-18-2022

**Site/Location:** SBC FDS 226 **Project Number:** 220210009

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | A | 1 | ROOF MEMBRANE | BLACK CAPSHEET W/ GRAVEL TOP | ROOF | |
| ↓ | ↓ | 2 | ↓ | ↓ | ↓ | |
| | ↓ | 3 | ↓ | ↓ | | |
| | B | 1 | ROOF PARAPET | BLACK CAPSHEET | | |
| | ↓ | 2 | ↓ | ↓ | | |
| | ↓ | 3 | ↓ | ↓ | | |
| | C | 1 | ROOF PEN. MASTIC | BLACK, WHITE | | |
| | ↓ | 2 | ↓ | ↓ | | |
| | ↓ | 3 | ↓ | ↓ | | |
| ↓ | D | 1 | GUTTER MASTIC | BLACK | ↓ | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr (48 hr) 3 day

**Data Sent To:** **Via E-Mail:**

**Special Instructions:** ANDREW.SCHMIDT@VISTA-ENV.COM

**CHAIN OF CUSTODY:**

| | | | |
|---|---|---|---|
| 1. | Signature | CSST Title | 8-18-22 Inclusive Dates |
| 2. | Signature | Lab Asst Title | 8/19/22 12:42 Inclusive Dates |

Page 1 of 8

2250398

VISTA ENVIRONMENTAL CONSULTING

# Asbestos Bulk Sample Log

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LEIGHTON **Date:** 8-19-22

**Site/Location:** SBC FDS 226 **Project Number:** 22021009

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | D | 2 | GUTTER MASTIC | BLACK | ROOF | |
| | ↓ | 3 | ↓ | ↓ | ↓ | |
| | E | 1 | DUCT MASTIC | GRAY | | |
| | ↓ | 2 | ↓ | ↓ | | |
| | ↓ | 3 | ↓ | ↓ | | |
| | F | 1 | ROOF CONDUIT SEALANT | GRAY | | |
| | ↓ | 2 | ↓ | ↓ | | |
| | ↓ | 3 | ↓ | ↓ | | |
| | G | 1 | EXHAUST FLUE SEALANT | WHITE | | |
| | H | 1 | CEMENT PIPE | GRAY | ↓ | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr (48 hr) 3 day

**Data Sent To:** **Via E-Mail:**

**Special Instructions:**

**CHAIN OF CUSTODY:**

| | | | |
|---|---|---|---|
| 1. | Signature | CSST Title | 8-18-22 Inclusive Dates |
| 2. | Signature | Lab Asst Title | 8/19/22 1242 Inclusive Dates |

Page 2 of 8

2250398

VISTA ENVIRONMENTAL CONSULTING

# Asbestos Bulk Sample Log

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LEIGHTON **Date:** 8-18-22

**Site/Location:** SBC FDS-226 **Project Number:** 220210609

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | I | 1 | STUCCO | EXT. WALL SAND FINISH | - SE | |
| | | 2 | | | - SOUTH | |
| | | 3 | | | - WEST | |
| | | 4 | | | - NORTH | |
| | | 5 | | EXT. OVERHANG SAND FINISH | - NE | |
| | | 6 | | | - SOUTH | |
| | | 7 | | | - SW | |
| | J | 1 | ROOF SHINGLE | BLACK, RED BLACK FELT | SW OVERHANG | |
| | | 2 | | | | |
| | | 3 | | | | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr 48 hr 3 day

**Data Sent To:** Via E-Mail

**Special Instructions:**

**CHAIN OF CUSTODY:**

1. EA — Signature — CSST — Title — 8-18-22 — Inclusive Dates

2. [signature] — Signature — Lab Asst. — Title — 8/19/22 1242 — Inclusive Dates

2250398

VISTA ENVIRONMENTAL CONSULTING

# Asbestos Bulk Sample Log

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LEIGHTON **Date:** 8-18-22

**Site/Location:** SBC FDS 226 **Project Number:** 220210009

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | K | 1 | ASPHALT | BLACK | EAST | |
| ↓ | ↓ | 2 | ↓ | ↓ | SOUTH | |
| ↓ | ↓ | 3 | ↓ | ↓ | WEST | |
| ↓ | ↓ | 4 | ↓ | ↓ | SW @ FENCE | |
| ↓ | L | 1 | CONCRETE | GRAY | EAST | |
| ↓ | ↓ | 2 | ↓ | ↓ | SOUTH | |
| ↓ | ↓ | 3 | ↓ | ↓ | WEST | |
| ↓ | M | 1 | WALL BOARD | UNFINISHED WALL | WEIGHT ROOM | |
| ↓ | ↓ | 2 | ↓ | ↓ | HALL | |
| ↓ | ↓ | 3 | ↓ | UNFINISHED CEILING | RECEPTION | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr (48 hr) 3 day

**Data Sent To:** **Via E-Mail:** 1

**Special Instructions:**

**CHAIN OF CUSTODY:**

1. _____ (Signature) CSST (Title) 8-18-22 (Inclusive Dates)
2. _____ (Signature) Lab Asst. (Title) 8/19/22 1242 (Inclusive Dates)

Page 4 of 8

2250398

VISTA ENVIRONMENTAL CONSULTING

# Asbestos Bulk Sample Log

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LEIGHTON **Date:** 8-18-22

**Site/Location:** SBC, FDS 226 **Project Number:** 220210009

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | N | 1 | BC | 4" BLACK CREME MASTIC | WEIGHT ROOM | |
| ↓ | ↓ | 2 | ↓ | ↓ | HALL | |
| ↓ | ↓ | 3 | ↓ | ↓ | RECEPTION | |
| ↓ | O | 1 | LYT | GRAY WOOD PATTERN | HALL | |
| ↓ | ↓ | 2 | ↓ | GRAY MASTIC | LEICHTON | |
| ↓ | ↓ | 3 | ↓ | ↓ | RECEPTION | |
| ↓ | P | 1 | CARPET MASTIC | TAN | ROOM 1 | |
| ↓ | ↓ | 2 | ↓ | ↓ | ROOM 5 | |
| ↓ | ↓ | 3 | ↓ | ↓ | ROOM 6 | |
| ↓ | Q | 1 | WBJC | HEAVY TROWEL WALL | SHOWER | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr (48 hr) 3 day

**Data Sent To:** **Via E-Mail:**

**Special Instructions:**

**CHAIN OF CUSTODY:**

| | | | |
|---|---|---|---|
| 1. | Signature | CSST Title | 8-18-22 Inclusive Dates |
| 2. | Signature | Lab Asst. Title | 8/19/22 1242 Inclusive Dates |

2250398

VISTA ENVIRONMENTAL CONSULTING

# Asbestos Bulk Sample Log

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LEIGHTON **Date:** 8-18-22

**Site/Location:** SBC FDS 226 **Project Number:** 220210009

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | Q | 2 | WBJC | HEAVY TROWL WALL | SHOWER | |
| ↓ | ↓ | 3 | ↓ | ↓ | ↓ | |
| ↓ | T | 1 | VFT | 12" WHITE TAN MASTIC | WEIGHT ROOM | |
| ↓ | ↓ | 2 | ↓ | ↓ | ↓ | |
| ↓ | ↓ | 3 | ↓ | ↓ | ↓ | |
| ↓ | U | 1 | SAC | WHITE | ATTIC | |
| ↓ | ↓ | 2 | ↓ | ↓ | ELECTRICAL | |
| ↓ | ↓ | 3 | ↓ | ↓ | HEATER CLOSET | |
| ↓ | V | 1 | BATT. INSUL | ~~FIBERGLASS~~ YELLOW | ATTIC | |
| ↓ | ↓ | 2 | ↓ | ↓ | ↓ | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr (48 hr) 3 day

**Data Sent To:** **Via E-Mail:**

**Special Instructions:**

**CHAIN OF CUSTODY:**

| | | | |
|---|---|---|---|
| 1. | Signature | CSST Title | 8-18-22 Inclusive Dates |
| 2. | Signature | Lab Asst. Title | 8/19/22 1242 Inclusive Dates |

Page 6 of 13

2250398

# Asbestos Bulk Sample Log

VISTA ENVIRONMENTAL CONSULTING

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LEIGHTON **Date:** 8-18-22

**Site/Location:** SDC FDS 226 **Project Number:** 220210009

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | Y | 3 | BATT. INSUL. | ~~FIBERGLASS~~ YELLOW | ATTIC | |
| ↓ | W | 1 | DUCT. INSUL. | ~~FIBERGLASS~~ W/ FOIL | ↓ | |
| ↓ | ↓ | 2 | ↓ | ↓ | ↓ | |
| ↓ | ↓ | 3 | ↓ | ↓ | ↓ | |
| ↓ | X | 1 | DUCT JUNCTION | WHITE | ↓ | |
| ↓ | ↓ | 2 | TAPE | ↓ | ↓ | |
| ↓ | ↓ | 3 | ↓ | ↓ | ↓ | |
| ↓ | Y | 1 | TEXT COAT | ORANGE PEEL | RECEPTION | |
| ↓ | ↓ | 2 | ↓ | ↓ | KITCHEN | |
| ↓ | ↓ | 3 | ↓ | ↓ | RR | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr (48 hr) 3 day

**Data Sent To:** **Via E-Mail:**

**Special Instructions:**

**CHAIN OF CUSTODY:**

| | | | |
|---|---|---|---|
| 1. | Signature | CSST Title | 8-18-22 Inclusive Dates |
| 2. | Signature | Lab Asst Title | 8/19/22 1242 Inclusive Dates |

2250398

# Asbestos Bulk Sample Log

VISTA ENVIRONMENTAL CONSULTING

☐ Sacramento ☐ Oakland ☐ Monterey ☒ Anaheim ☐ San Diego

**Client:** LEIGHTON **Date:** 8-18-22

**Site/Location:** SBCFDS 226 **Project Number:** 220210009

**Sampled By:** Eloy Acuna **CAC/CSST Number:** CSST 18-6186

| Building | Area ID | Number | Material | Description | Location | Quantity (SF/LF/EA) |
|---|---|---|---|---|---|---|
| FDS 226 | Y | 4 | TEXT COAT | ORANGE PEEL | ROOM 3 | |
| ↓ | ↓ | 5 | ↓ | ↓ | WEIGHT ROOM | |
| | | 6 | | | GARAGE | |
| | ↓ | 7 | ↓ | ↓ | JANITOR CLOSET | |
| | Z | 1 | WOOD | UNFINISHED CEILING | GARAGE | |
| | ↓ | 2 | ↓ | ↓ | ↓ | |
| ↓ | ↓ | 3 | ↓ | ↓ | ↓ | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**Analytical Method:** PLM **Turnaround Time:** Same Day 24hr (48 hr) 3 day

**Data Sent To:** **Via E-Mail:**

**Special Instructions:** ANDREW.SCHMIDT@VESTA-ENV.COM

**CHAIN OF CUSTODY:**

1. _____ (Signature) CSST (Title) 8-18-22 (Inclusive Dates)
2. _____ (Signature) Lab Asst (Title) 8/19/22 1242 (Inclusive Dates)

Page 8 of 8

ENVIRONMENTAL LABORATORIES LLC

1508 East 33rd Street
Signal Hill, CA 90755
Tel: 562-206-2770
Fax: 562-206-2773

Vista Environmental Consulting
1054 N Tustin Avenue
Anaheim CA 92807
Attn.: Andrew Schmidt

**Report Number** 2250585

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number** PLM Ref. # 2250398
**WO Number**

**Date Received** 09/02/2022
**Date Analyzed** 09/07/2022
**Date Reported** 09/07/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 1

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250585-001 | Ext. Overhang- NE | | | | | |
| FDS226-I-5 | Stucco, Sand Finish, Beige/Gray, Non-homogeneous | LAYER 1 100% | Acid Soluble Material | 30.89% | Chrysotile | <0.10% |
| | | | Organic/Volatile Material | 4.80% | | |
| | | | Non-Asbestos Residue | 64.31% | | |

1000 pt. POINT COUNT

**Asbestos Present:** Yes  Total % Non-Asbestos: 100.0%  **Total %Asbestos: <0.10%**

Note: EPA 400 point count extended to 1000 points to meet the Cal OSHA regulatory limit of 0.10%.

Method Detection Limit: One tenth of one percent (0.10%). Asbestos content has been determined using the point count method. Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Non-homogeneous samples containing discrete and separable layers are analyzed and reported separately; composite results may be reported upon customer's request. Non-homogeneous samples with inseparable layers are analyzed and reported as composite samples. Due to the limitations of Polarized Light Microscopy, samples reported as None Detected or with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported unless otherwise instructed.

CA-ELAP #2823

Cristina E Tabatt
**Analyst -** Cristina Tabatt

Cristina E Tabatt
**Approved Signatory** Cristina E. Tabatt

NVLAP TESTING
NVLAP Lab Code 500044-0



Point Count was used in laboratory analysis.

ENVIRONMENTAL LABORATORIES LLC

1508 East 33rd Street
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Tel: 562-206-2770
Fax: 562-206-2773

Vista Environmental Consulting
1054 N Tustin Avenue
Anaheim CA 92807
Attn.: Andrew Schmidt

**Report Number** 2250586

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number** PLM Ref. # 2250398
**WO Number**

**Date Received** 09/02/2022
**Date Analyzed** 09/07/2022
**Date Reported** 09/07/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 2

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250586-001 | Reception | | | | | |
| FDS226-Y-1 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Acid Soluble Material<br>Organic/Volatile Material<br>Non-Asbestos Residue | 38.75%<br>36.05%<br>24.95% | Chrysotile | 0.25% |
| 400 pt. POINT COUNT | | | | | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 99.8% | **Total %Asbestos:** | **0.25%** |
| 2250586-002 | Kitchen | | | | | |
| FDS226-Y-2 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Acid Soluble Material<br>Organic/Volatile Material<br>Non-Asbestos Residue | 45.18%<br>26.55%<br>28.27% | Chrysotile | <0.25% |
| 400 pt. POINT COUNT | | | | | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 100.0% | **Total %Asbestos:** | **<0.25%** |

Method Detection Limit: One fourth of one percent (0.25%). Asbestos content has been determined using the point count method. Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Non-homogeneous samples containing discrete and separable layers are analyzed and reported separately; composite results may be reported upon customer's request. Non-homogeneous samples with inseparable layers are analyzed and reported as composite samples. Due to the limitations of Polarized Light Microscopy, samples reported as None Detected or with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported unless otherwise instructed.

CA-ELAP #2823

Cristina E Tabatt

**Analyst -** Cristina Tabatt

Cristina E Tabatt

**Approved Signatory** Cristina E. Tabatt

NVLAP TESTING
NVLAP Lab Code 500044-0



Point Count was used in laboratory analysis.

ENVIRONMENTAL LABORATORIES LLC

1508 East 33rd Street
Signal Hill, CA 90755
Tel: 562-206-2770
Fax: 562-206-2773

Vista Environmental Consulting
1054 N Tustin Avenue
Anaheim CA 92807
Attn.: Andrew Schmidt

**Report Number** 2250648

**Project Number** 220210009
**Project Name** Leighton
**Location** SBC FDS 226
**PO Number** PLM Ref. # 2250398
**WO Number**

**Date Received** 09/08/2022
**Date Analyzed** 09/09/2022
**Date Reported** 09/09/2022

**Date Sampled** 08/18/2022
**Sampled By** Eloy Acuna
**Total Samples** 2

**Method of Analysis** 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116 Determination of Asbestos in Bulk Building Materials.

## Test Report

| Laboratory ID / Sample No. | Sample Location / Description | Layer No. / Layer % | Non-Asbestos Components | (%) | Asbestos Type | (%) |
|---|---|---|---|---|---|---|
| 2250648-001 | Garage | | | | | |
| FDS226-Y-6 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Acid Soluble Material<br>Organic/Volatile Material<br>Non-Asbestos Residue | 53.13%<br>21.96%<br>24.34% | Chrysotile | 0.57% |
| 400 pt. POINT COUNT | | | | | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 99.43% | **Total %Asbestos:** | **0.57%** |
| 2250648-002 | Janitor Closet | | | | | |
| FDS226-Y-7 | Text Coat, Orange Peel, Gray/Beige, Non-homogeneous | LAYER 1<br>100% | Acid Soluble Material<br>Organic/Volatile Material<br>Non-Asbestos Residue | 59.90%<br>20.40%<br>19.17% | Chrysotile | 0.53% |
| 400 pt. POINT COUNT | | | | | | |
| | **Asbestos Present:** Yes | | Total % Non-Asbestos: | 99.47% | **Total %Asbestos:** | **0.53%** |

Method Detection Limit: One fourth of one percent (0.25%). Asbestos content has been determined using the point count method. Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Non-homogeneous samples containing discrete and separable layers are analyzed and reported separately; composite results may be reported upon customer's request. Non-homogeneous samples with inseparable layers are analyzed and reported as composite samples. Due to the limitations of Polarized Light Microscopy, samples reported as None Detected or with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported unless otherwise instructed.

CA-ELAP #2823

**Analyst -** Cristina Tabatt

**Approved Signatory** Cristina E. Tabatt

NVLAP TESTING
NVLAP Lab Code 500044-0

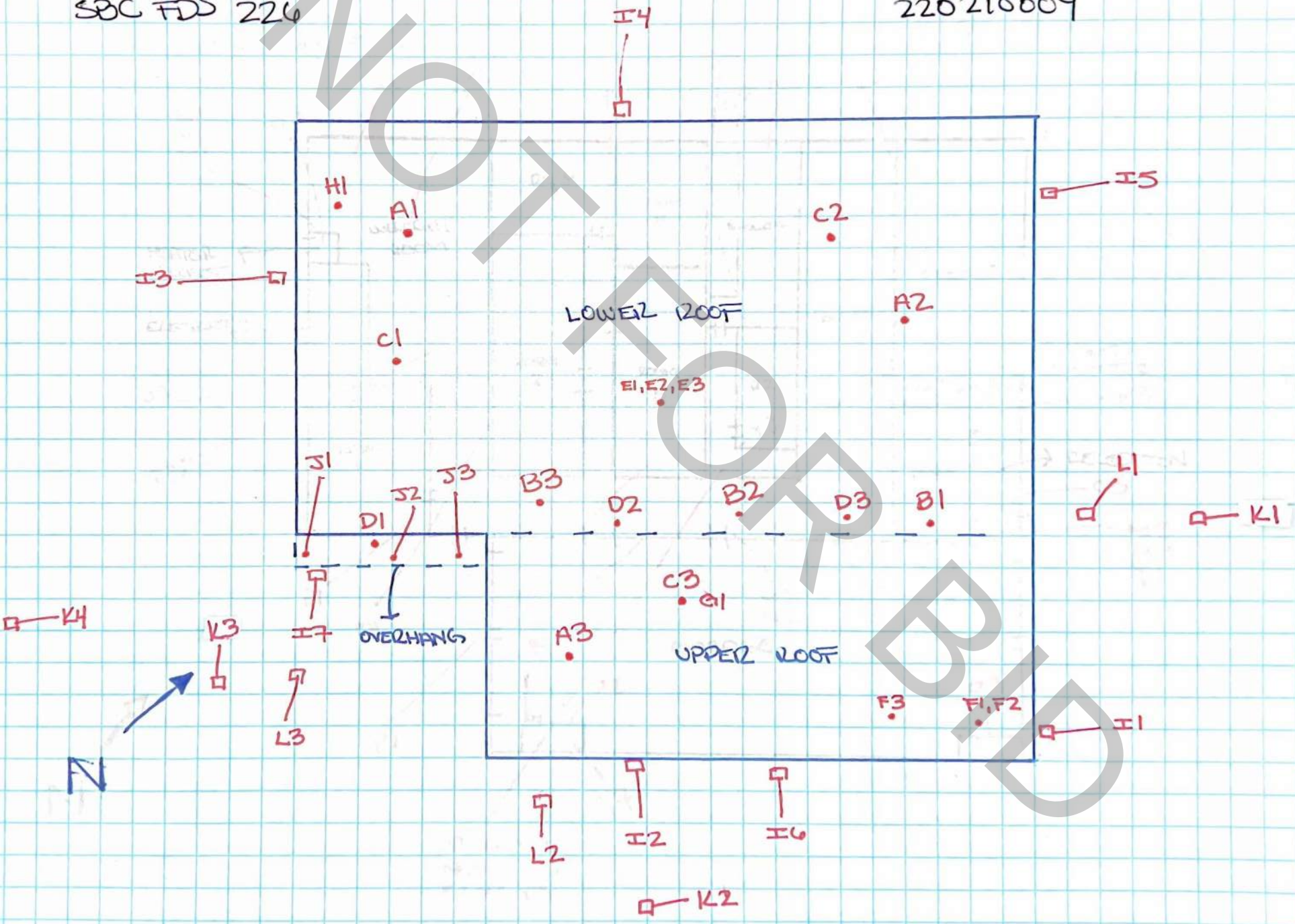


Point Count was used in laboratory analysis.

# ATTACHMENT B –
# SAMPLING LOCATION FIELD SKETCHES

LEIGHTON ROOF & EXTERIOR 8-18-2022

SBC FDS 226 220210009



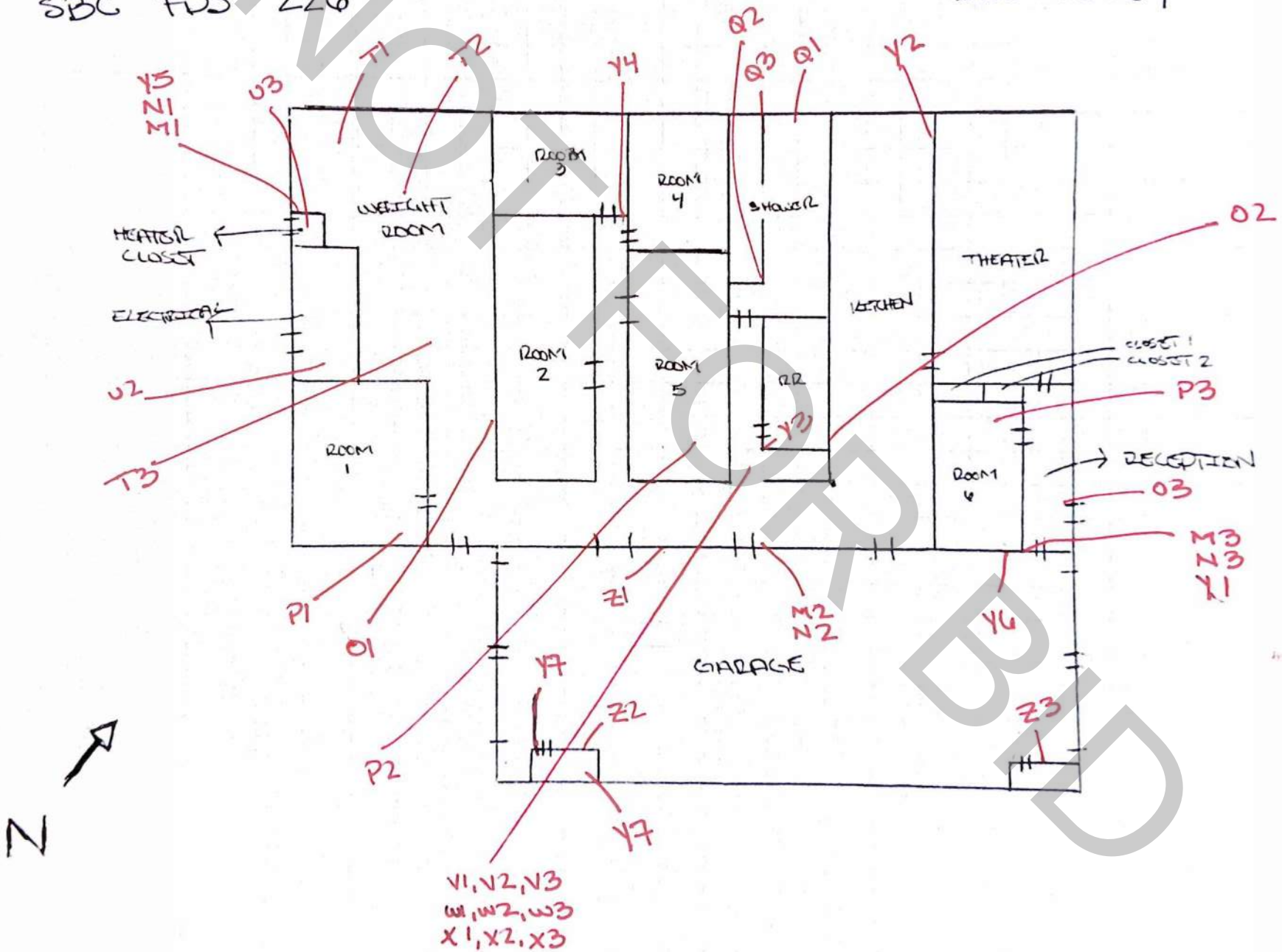
LEIGHTON

INTERIOR

8-18-2022

SBC FDS 226

220210009



ATTACHMENT C -
XRF (LEAD) TESTING DATA

Station 226 at 1920 Del Rosa, San Bernardino, CA
XRF Data for 18 August 2022

| SHOT NO. | DATE | COMPONENT | SUBSTRATE | CONDITION | SIDE | COLOR | ROOM | SITE | INSPECTOR | FLOOR | mg/cm2 | RESULT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8/18/2022 | Calibrate | | | | | | | | | 0.9 | Negative |
| 2 | 8/18/2022 | Calibrate | | | | | | | | | 1 | Positive |
| 3 | 8/18/2022 | Calibrate | | | | | | | | | 1 | Positive |
| 4 | 8/18/2022 | Gutter | Metal | Intact | D | Gray | Outside | Station 226 | MC | Roof | 0.1 | Negative |
| 5 | 8/18/2022 | Gutter | Metal | Intact | C | Gray | Outside | Station 226 | MC | Roof | 0.1 | Negative |
| 6 | 8/18/2022 | Flashing | Metal | Intact | C | Gray | Outside | Station 226 | MC | Roof | 0.1 | Negative |
| 7 | 8/18/2022 | Flashing | Metal | Intact | D | Gray | Outside | Station 226 | MC | Roof | 0.1 | Negative |
| 8 | 8/18/2022 | Upper Wall | Stucco | Intact | D | White | Outside | Station 226 | MC | Roof | 0 | Negative |
| 9 | 8/18/2022 | Upper Wall | Stucco | Intact | D | White | Outside | Station 226 | MC | Roof | 0 | Negative |
| 10 | 8/18/2022 | HVAC | Metal | Intact | D | Green | Outside | Station 226 | MC | Roof | 0 | Negative |
| 11 | 8/18/2022 | HVAC | Metal | Intact | D | Green | Outside | Station 226 | MC | Roof | 0.1 | Negative |
| 12 | 8/18/2022 | Pipe | Metal | Intact | D | White | Outside | Station 226 | MC | Roof | 0.2 | Negative |
| 13 | 8/18/2022 | Pipe | Metal | Intact | D | White | Outside | Station 226 | MC | Roof | 0.1 | Negative |
| 14 | 8/18/2022 | Flashing | Metal | Intact | A | Gray | Outside | Station 226 | MC | Roof | 0.2 | Negative |
| 15 | 8/18/2022 | Flag Pole | Metal | Intact | A | Silver | Outside | Station 226 | MC | 1 | 0 | Negative |
| 16 | 8/18/2022 | Lower Wall | Wood | Intact | A | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |
| 17 | 8/18/2022 | Lower Wall | Wood | Intact | A | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |
| 18 | 8/18/2022 | Door | Metal | Intact | A | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |
| 19 | 8/18/2022 | Door Jamb | Metal | Intact | A | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |
| 20 | 8/18/2022 | Door | Metal | Intact | A | Red | Outside | Station 226 | MC | 1 | 0 | Negative |
| 21 | 8/18/2022 | Door | Metal | Intact | A | Red | Outside | Station 226 | MC | 1 | 0.2 | Negative |
| 22 | 8/18/2022 | Floor Stripe | Concrete | Intact | A | Yellow | Outside | Station 226 | MC | 1 | 0.3 | Negative |
| 23 | 8/18/2022 | Floor Stripe | Concrete | Intact | A | Yellow | Outside | Station 226 | MC | 1 | 0.4 | Negative |
| 24 | 8/18/2022 | Lower Wall | Stucco | Intact | A | White | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 25 | 8/18/2022 | Lower Wall | Wood | Intact | A | White | Outside | Station 226 | MC | 1 | 0 | Negative |
| 26 | 8/18/2022 | Bollard | Metal | Intact | A | Yellow | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 27 | 8/18/2022 | Bollard | Metal | Intact | A | Yellow | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 28 | 8/18/2022 | Bollard | Metal | Intact | B | Yellow | Outside | Station 226 | MC | 1 | 0.2 | Negative |
| 29 | 8/18/2022 | Bollard | Metal | Intact | B | Yellow | Outside | Station 226 | MC | 1 | 0.2 | Negative |
| 30 | 8/18/2022 | Tank | Metal | Intact | B | White | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 31 | 8/18/2022 | Tank | Metal | Intact | B | White | Outside | Station 226 | MC | 1 | 0.2 | Negative |
| 32 | 8/18/2022 | Downspout | Metal | Intact | B | Gray | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 33 | 8/18/2022 | Lower Wall | Stucco | Intact | B | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |

Station 226 at 1920 Del Rosa, San Bernardino, CA
XRF Data for 18 August 2022

| SHOT NO. | DATE | COMPONENT | SUBSTRATE | CONDITION | SIDE | COLOR | ROOM | SITE | INSPECTOR | FLOOR | mg/cm2 | RESULT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 34 | 8/18/2022 | Fan | Metal | Intact | B | Yellow | Outside | Station 226 | MC | 1 | 0 | Negative |
| 35 | 8/18/2022 | Lower Wall | Stucco | Intact | B | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |
| 36 | 8/18/2022 | Lower Wall | Stucco | Intact | C | Gray | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 37 | 8/18/2022 | Lower Wall | Stucco | Intact | C | Gray | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 38 | 8/18/2022 | Window | Vinyl | Intact | C | White | Outside | Station 226 | MC | 1 | 0 | Negative |
| 39 | 8/18/2022 | Window | Vinyl | Intact | C | White | Outside | Station 226 | MC | 1 | 0 | Negative |
| 40 | 8/18/2022 | Door | Metal | Intact | C | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |
| 41 | 8/18/2022 | Door Jamb | Metal | Intact | C | Gray | Outside | Station 226 | MC | 1 | 0.2 | Negative |
| 42 | 8/18/2022 | Door | Wood | Intact | C | White | Outside | Station 226 | MC | 1 | 0 | Negative |
| 43 | 8/18/2022 | Lower Wall | Stucco | Intact | C | Gray | Outside | Station 226 | MC | 1 | 0 | Negative |
| 44 | 8/18/2022 | Generator | Metal | Intact | C | Dk-Gray | Outside | Station 226 | MC | 1 | 0.1 | Negative |
| 45 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | Bay | Station 226 | MC | 1 | 0 | Negative |
| 46 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | Bay | Station 226 | MC | 1 | 0 | Negative |
| 47 | 8/18/2022 | Door | Wood | Intact | | White | Bay | Station 226 | MC | 1 | 0.1 | Negative |
| 48 | 8/18/2022 | Door Jamb | Wood | Intact | | White | Bay | Station 226 | MC | 1 | 0 | Negative |
| 49 | 8/18/2022 | Door Jamb | Wood | Intact | | Off White | Bay | Station 226 | MC | 1 | 0 | Negative |
| 50 | 8/18/2022 | Door | Wood | Intact | | Dk-Gray | Bay | Station 226 | MC | 1 | 0 | Negative |
| 51 | 8/18/2022 | Door | Wood | Intact | | Dk-Gray | Bay | Station 226 | MC | 1 | 0 | Negative |
| 52 | 8/18/2022 | halkboard Fram | Wood | Intact | | Gray | Bay | Station 226 | MC | 1 | 0 | Negative |
| 53 | 8/18/2022 | Chalkboard | Wood | Intact | | Green | Bay | Station 226 | MC | 1 | 0.3 | Negative |
| 54 | 8/18/2022 | Door | Wood | Intact | | Red | Bay | Station 226 | MC | 1 | 0 | Negative |
| 55 | 8/18/2022 | Lockers | Metal | Intact | | Red | Bay | Station 226 | MC | 1 | 0.1 | Negative |
| 56 | 8/18/2022 | Lockers | Metal | Intact | | Red | Bay | Station 226 | MC | 1 | 0 | Negative |
| 57 | 8/18/2022 | Floor Stripe | Concrete | Intact | | Yellow | Bay | Station 226 | MC | 1 | 0.2 | Negative |
| 58 | 8/18/2022 | Floor Stripe | Concrete | Intact | | Yellow | Bay | Station 226 | MC | 1 | 0.2 | Negative |
| 59 | 8/18/2022 | Floor Stripe | Concrete | Intact | | Black | Bay | Station 226 | MC | 1 | 0.1 | Negative |
| 60 | 8/18/2022 | Ceiling | Drywall | Intact | | Gray | Gym | Station 226 | MC | 1 | 0.1 | Negative |
| 61 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | Gym | Station 226 | MC | 1 | 0.1 | Negative |
| 62 | 8/18/2022 | Cabinet | Wood | Intact | | White | Gym | Station 226 | MC | 1 | 0 | Negative |
| 63 | 8/18/2022 | Cabinet | Wood | Intact | | White | Gym | Station 226 | MC | 1 | 0 | Negative |
| 64 | 8/18/2022 | Sink | Plastic | Intact | | White | Gym | Station 226 | MC | 1 | 0 | Negative |
| 65 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | Hallway | Station 226 | MC | 1 | 0.1 | Negative |
| 66 | 8/18/2022 | Ceiling | Drywall | Intact | | White | Hallway | Station 226 | MC | 1 | 0 | Negative |

Station 226 at 1920 Del Rosa, San Bernardino, CA
XRF Data for 18 August 2022

| SHOT NO. | DATE | COMPONENT | SUBSTRATE | CONDITION | SIDE | COLOR | ROOM | SITE | INSPECTOR | FLOOR | mg/cm2 | RESULT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 67 | 8/18/2022 | Crown Molding | Wood | Intact | | Gray | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 68 | 8/18/2022 | Door | Wood | Intact | | Red | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 69 | 8/18/2022 | Door Casing | Wood | Intact | | White | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 70 | 8/18/2022 | Door Casing | Wood | Intact | | White | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 71 | 8/18/2022 | Baseboard | Vinyl | Intact | | Black | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 72 | 8/18/2022 | Floor | Vinyl | Intact | | Dk-Gray | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 73 | 8/18/2022 | Floor | Vinyl | Intact | | Dk-Gray | Hallway | Station 226 | MC | 1 | 0.3 | Negative |
| 74 | 8/18/2022 | Door | Wood | Intact | | Red | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 75 | 8/18/2022 | Door | Wood | Intact | | Red | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 76 | 8/18/2022 | Door Jamb | Wood | Intact | | White | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 77 | 8/18/2022 | Door Jamb | Wood | Intact | | White | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 78 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | E Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 79 | 8/18/2022 | Lower Wall | Drywall | Intact | | Black | E Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 80 | 8/18/2022 | Ceiling | Drywall | Intact | | White | E Bedroom | Station 226 | MC | 1 | 0.1 | Negative |
| 81 | 8/18/2022 | Cabinet | Wood | Intact | | White | E Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 82 | 8/18/2022 | Bed | Wood | Intact | | Lt-Gray | E Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 83 | 8/18/2022 | Baseboard | Vinyl | Intact | | Black | E Bedroom | Station 226 | MC | 1 | 0.2 | Negative |
| 84 | 8/18/2022 | Baseboard | Vinyl | Intact | | Black | N Bedroom | Station 226 | MC | 1 | 0.2 | Negative |
| 85 | 8/18/2022 | Cabinet | Wood | Intact | | Black | N Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 86 | 8/18/2022 | Bed | Wood | Intact | | Lt-Gray | N Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 87 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | N Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 88 | 8/18/2022 | Ceiling | Drywall | Intact | | White | N Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 89 | 8/18/2022 | Crown Molding | Wood | Intact | | Gray | N Bedroom | Station 226 | MC | 1 | 0 | Negative |
| 90 | 8/18/2022 | Ceiling | Drywall | Intact | | White | N Bath | Station 226 | MC | 1 | 0 | Negative |
| 91 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | N Bath | Station 226 | MC | 1 | 0.1 | Negative |
| 92 | 8/18/2022 | Lower Wall | Plastic | Intact | | Gray | N Bath | Station 226 | MC | 1 | 0 | Negative |
| 93 | 8/18/2022 | Partition | Metal | Intact | | Gray | N Bath | Station 226 | MC | 1 | 0.1 | Negative |
| 94 | 8/18/2022 | Baseboard | Ceramic | Intact | | White | N Bath | Station 226 | MC | 1 | 0 | Negative |
| 95 | 8/18/2022 | Floor | Vinyl | Intact | | Gray | N Bath | Station 226 | MC | 1 | 0 | Negative |
| 96 | 8/18/2022 | Cabinet | Wood | Intact | | Black | N Bath | Station 226 | MC | 1 | 0 | Negative |
| 97 | 8/18/2022 | Counter | Stone | Intact | | Lt-Gray | N Bath | Station 226 | MC | 1 | 0.5 | Negative |
| 98 | 8/18/2022 | Sink | Porcelain | Intact | | White | N Bath | Station 226 | MC | 1 | 0 | Negative |
| 99 | 8/18/2022 | Urinal | Porcelain | Intact | | White | N Bath | Station 226 | MC | 1 | 0.2 | Negative |

Station 226 at 1920 Del Rosa, San Bernardino, CA
XRF Data for 18 August 2022

| SHOT NO. | DATE | COMPONENT | SUBSTRATE | CONDITION | SIDE | COLOR | ROOM | SITE | INSPECTOR | FLOOR | mg/cm2 | RESULT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 100 | 8/18/2022 | Toilet | Porcelain | Intact | | White | N Bath | Station 226 | MC | 1 | 0.2 | Negative |
| 101 | 8/18/2022 | Lower Wall | Plastic | Intact | | Dk-Gray | Shower | Station 226 | MC | 1 | 0 | Negative |
| 102 | 8/18/2022 | Floor | Ceramic | Intact | | Lt-Gray | Shower | Station 226 | MC | 1 | 0.3 | Negative |
| 103 | 8/18/2022 | Lockers | Metal | Intact | | Lt-Brown | N Bath | Station 226 | MC | 1 | 0 | Negative |
| 104 | 8/18/2022 | Ceiling | Drywall | Intact | | White | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 105 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 106 | 8/18/2022 | Lower Wall | Drywall | Intact | | Dk-Gray | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 107 | 8/18/2022 | Door Jamb | Wood | Intact | | White | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 108 | 8/18/2022 | Lower Wall | Ceramic | Intact | | White | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 109 | 8/18/2022 | Floor | Ceramic | Intact | | Gray | E Bath | Station 226 | MC | 1 | 0.1 | Negative |
| 110 | 8/18/2022 | Toilet | Porcelain | Intact | | White | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 111 | 8/18/2022 | Sink | Porcelain | Intact | | White | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 112 | 8/18/2022 | Baseboard | Ceramic | Intact | | White | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 113 | 8/18/2022 | Floor | Wood | Intact | | Lt-Gray | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 114 | 8/18/2022 | Counter | Stone | Intact | | Lt-Gray | E Bath | Station 226 | MC | 1 | 0.5 | Negative |
| 115 | 8/18/2022 | Cabinet | Wood | Intact | | Black | E Bath | Station 226 | MC | 1 | 0 | Negative |
| 116 | 8/18/2022 | Lower Wall | Brick | Intact | | Red | Hallway | Station 226 | MC | 1 | 0 | Negative |
| 117 | 8/18/2022 | Ceiling | Drywall | Intact | | Gray | Kitchen | Station 226 | MC | 1 | 0 | Negative |
| 118 | 8/18/2022 | Lower Wall | Drywall | Intact | | Gray | Kitchen | Station 226 | MC | 1 | 0.1 | Negative |
| 119 | 8/18/2022 | Lower Wall | Ceramic | Intact | | White | Kitchen | Station 226 | MC | 1 | 0 | Negative |
| 120 | 8/18/2022 | Counter | Stone | Intact | | Lt-Gray | Kitchen | Station 226 | MC | 1 | 0.6 | Negative |
| 121 | 8/18/2022 | Cabinet | Wood | Intact | | Black | Kitchen | Station 226 | MC | 1 | 0 | Negative |
| 122 | 8/18/2022 | Floor | Wood | Intact | | Dk-Gray | Kitchen | Station 226 | MC | 1 | 0 | Negative |
| 123 | 8/18/2022 | Lower Wall | Drywall | Intact | | Dk-Gray | Theater | Station 226 | MC | 1 | 0 | Negative |
| 124 | 8/18/2022 | Lower Wall | Drywall | Intact | | Dk-Gray | Theater | Station 226 | MC | 1 | 0 | Negative |
| 125 | 8/18/2022 | Calibrate | | | | | | | | | 1.1 | Positive |
| 126 | 8/18/2022 | Calibrate | | | | | | | | | 1.1 | Positive |
| 127 | 8/18/2022 | Calibrate | | | | | | | | | 1.1 | Positive |

# ATTACHMENT D -
# CONSULTANT CERTIFICATIONS

State of California
Division of Occupational Safety and Health
**Certified Site Surveillance Technician**

**Eloy Jessy Acuna**
Name

Certification No. 18-6186

Expires on 05/15/23

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

California Department of PublicHealth

**STATE OF CALIFORNIA**
**DEPARTMENT OF PUBLIC HEALTH**

# LEAD-RELATED CONSTRUCTION CERTIFICATE

| INDIVIDUAL: | CERTIFICATE TYPE: | NUMBER: | EXPIRATION DATE: |
|---|---|---|---|
|  **Eloy Acuna** | Lead Sampling Technician | LRC-00008422 | 3/17/2023 |

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

State of California
Division of Occupational Safety and Health
**Certified Asbestos Consultant**

Name **Michael D Cardone**

Certification No. **01-3025**

Expires on **11/07/22**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

# LEAD-RELATED CONSTRUCTION CERTIFICATE

**Michael Cardone**

| INDIVIDUAL: | CERTIFICATE TYPE: | NUMBER: | EXPIRATION DATE: |
|---|---|---|---|
| | Lead Inspector/Assessor | LRC-00007280 | 12/12/2022 |
| | Lead Project Monitor | LRC-00007279 | 12/12/2022 |

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD.

STATE OF CALIFORNIA Gavin Newsom, Governor

DEPARTMENT OF INDUSTRIAL RELATIONS
**Division of Occupational Safety and Health**
**Asbestos Certification & Training Unit**
1750 Howe Avenue, Suite 460
Sacramento, CA 95825
(916) 574-2993 Office http://www.dir.ca.gov/dosh/asbestos.html actu@dir.ca.gov

**504273791C** **278**

**April 27, 2022**

**Yvan A Schmidt**
**218 Grant Lane**
**Placentia CA 92870**

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please notify our office via U.S. Postal Service or other carrier of any changes in your mailing or work address within 15 days of the change.

Sincerely,

Jeff Ferrell
Senior Safety Engineer

Attachment: Certification Card

cc: File


State of California
Division of Occupational Safety and Health
**Certified Asbestos Consultant**

Name **Yvan A Schmidt**

Certification No. **05-3791**

Expires on **05/19/23**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

California Department of PublicHealth

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

# LEAD-RELATED CONSTRUCTION CERTIFICATE

| INDIVIDUAL: | CERTIFICATE TYPE: | NUMBER: | EXPIRATION DATE: |
|---|---|---|---|
|  | Lead Project Monitor | LRC-00000813 | 5/27/2023 |
| | Lead Project Designer | LRC-00000815 | 5/27/2023 |
| | Lead Inspector/Assessor | LRC-00000814 | 5/27/2023 |

**Yvan Schmidt**

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

United States Department of Commerce
National Institute of Standards and Technology

# Certificate of Accreditation to ISO/IEC 17025:2017

**NVLAP LAB CODE: 500044-0**

## AQ Environmental Laboratories - Bulk Asbestos Fiber Analysis

Signal Hill, CA

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

## Asbestos Fiber Analysis

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

2022-01-01 through 2022-12-31

*Effective Dates*

*For the National Voluntary Laboratory Accreditation Program*

# SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

## AQ Environmental Laboratories - Bulk Asbestos Fiber Analysis

1508 E. 33rd Street
Signal Hill, CA 90755
Ms. Cristina E. Tabatt
Phone: 562-206-2770 Fax: 562-206-2773
Email: ctabatt@aqenvlabs.com

**ASBESTOS FIBER ANALYSIS** **NVLAP LAB CODE 500044-0**



*For the National Voluntary Laboratory Accreditation Program*

CALIFORNIA
Water Boards
STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

# CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

**AQ Environmental Laboratories, LLC**

1508 East 33rd Street

Signal Hill, CA 90755

Scope of the certificate is limited to the
"Fields of Accreditation"
which accompany this Certificate.

Continued accredited status depends on compliance with applicable laws and regulations, proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **2823**

Effective Date: **9/1/2021**

Expiration Date: **8/31/2023**

Sacramento, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program

**CALIFORNIA STATE**
**ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM**
**Fields of Accreditation**

**AQ Environmental Laboratories, LLC**

1508 East 33rd Street
Signal Hill, CA 90755
Phone: 5622062770

**Certificate Number: 2823**
**Expiration Date: 8/31/2023**

| | | | |
|---|---|---|---|
| **Field of Accreditation:** 114 - Inorganic Constituents in Hazardous Waste | | | |
| 114.515 | 001 | Lead | EPA 7420 |
| **Field of Accreditation:** 121 - Bulk Asbestos Analysis of Hazardous Waste | | | |
| 121.010 | 001 | Bulk Asbestos | EPA 600/M4-82-020 |



As of 9/1/2021 , this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.