

CALIFORNIA STATE UNIVERSITY MARITIME ACADEMY
SIMULATION CENTER
HAZARDOUS MATERIALS SURVEY



Sampled for **asbestos** and **detected**
Sampled for **lead** and **detected**

This is a quick reference summary of a survey completed by Vista Environmental in January 2025. The complete report is available by contacting facilities-cbs@calpoly.edu. If unsure about ANY information contact EH&S prior to impacting suspect material.

CALIFORNIA STATE UNIVERSITY MARITIME ACADEMY SIMULATION CENTER HAZARDOUS MATERIALS SURVEY

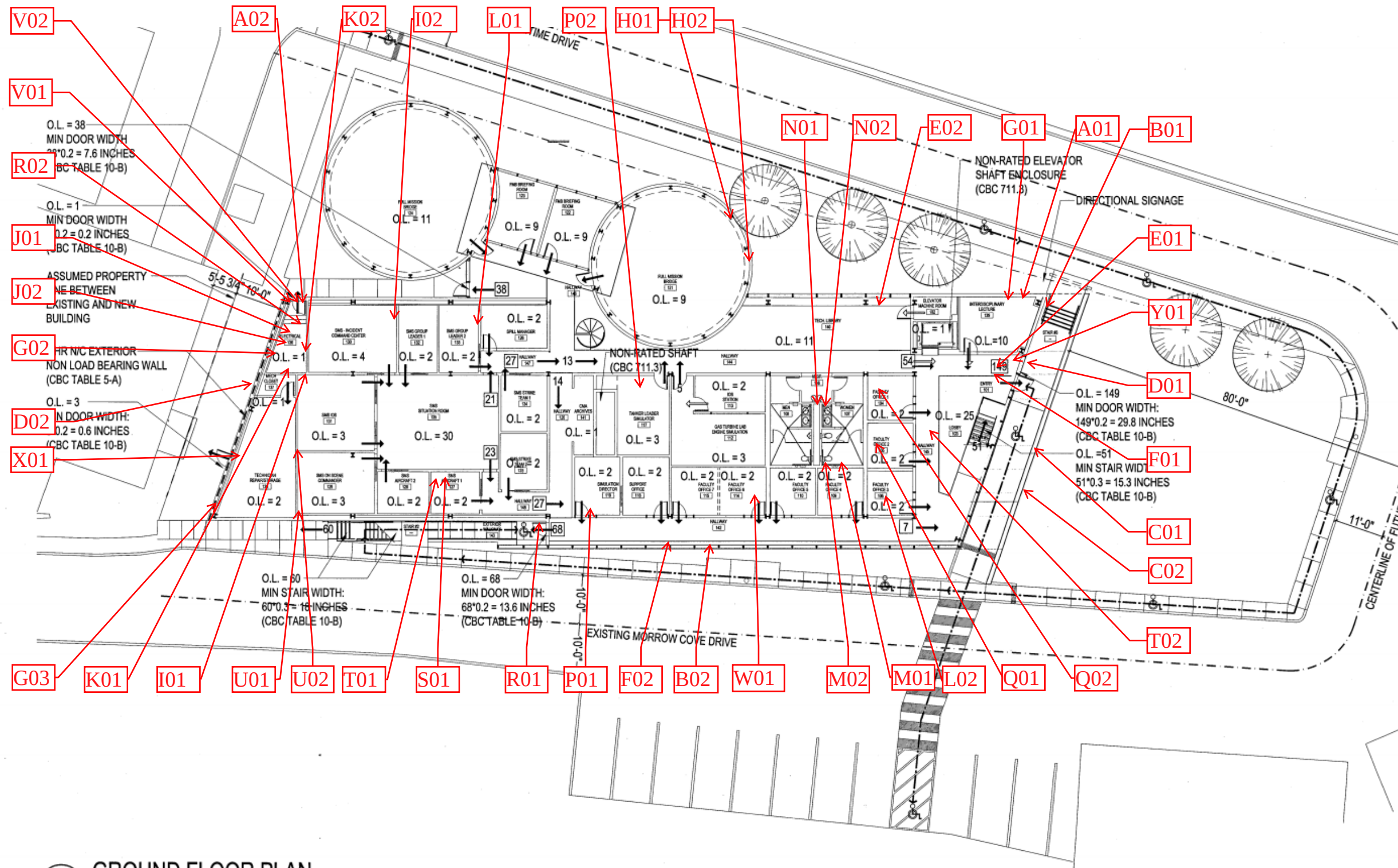
Unverified, but suspect positive asbestos location

MATERIAL	DESCRIPTION	LOCATION	ESTIMATED QUANTITY
Mastic	Unknown, Mirror	Restrooms (Assumed)	200 SF

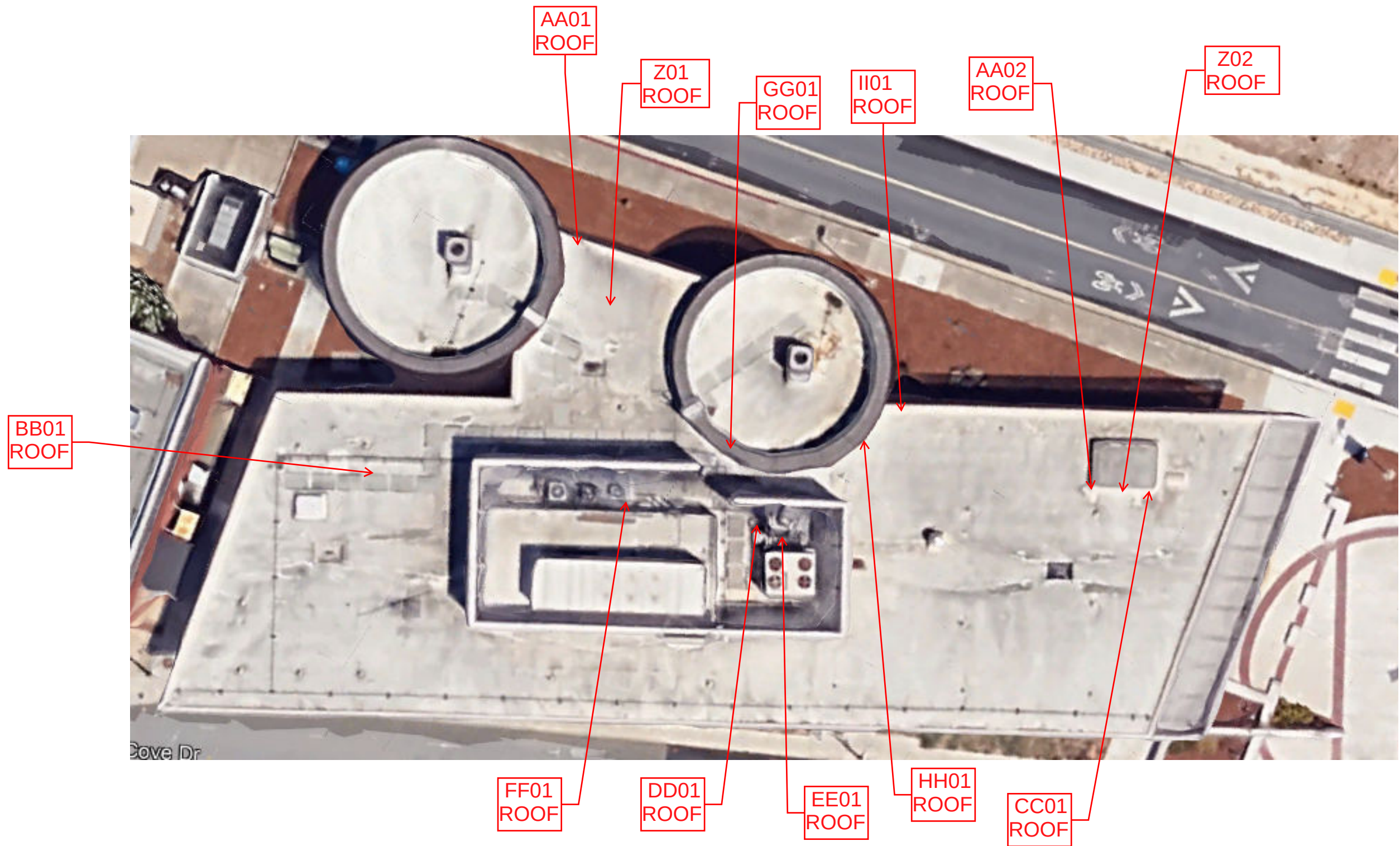
CALIFORNIA STATE UNIVERSITY MARITIME ACADEMY SIMULATION CENTER COMPLETE ASBESTOS SAMPLING INVENTORY

HOMOGENEOUS ID	MATERIAL	DESCRIPTION	# OF SAMPLES
A	Concrete	Gray, Foundation	2
B	Concrete	Gray, Walkway	2
C	Brick	Red, Walkway	2
D	Sealant	Gray, Walkway Seams	2
E	Sealant	White, Door & Window Frames	2
F	Sealant	Black, Window Frames	2
G	Paint/Stucco	White/Gray, Exterior	3
H	Mastic	Black, Metal Exterior Seams	2
I	Wallboard/Joint Compound	White/White, Walls & Ceiling	2
J	Basecove/Mastic	4" Gray/Beige	2
K	Flooring/Mastic	2'x2' Gray/Yellow	2
L	Sealant	White, Floor Interior Seams	2
M	Mortar/Grout	Gray/Gray, 12" Ceramic Floor	2
N	Mortar/Grout	White/Gray, 2"x4" Ceramic Wall	2
P	Mastic	Yellow, Carpet	2
Q	Panel/Mastic	18" White & Yellow, Ceilings	2
R	Sealant	Gray, Outer Duct Seams	2
S	Flex Connector	Black, HVAC	1
T	Sealant	White, Inner Duct Seams	2
U	Mastic	Red, Fire Stop	2

HOMOGENEOUS ID	MATERIAL	DESCRIPTION	# OF SAMPLES
V	Sealant	White, Between Wall & Beam	2
W	Acoustical Ceiling Panel	2'x4' & 2'x2', White	1
X	Basecove/Mastic	4" White/Beige	1
Y	Vinyl Floor Tile/Mastic	12" Blue/Clear	1
Z	Roofing	Gray & Black, Built-Up	2
AA	Base/Parapet	Gray & Black, Built-Up	2
BB	Mat	White & Black, Roof	1
CC	Mastic	White & Black, Roof Seams	1
DD	Jacketing	White & Yellow, Roof Pipes	1
EE	Sealant	Gray, HVAC Ducting	1
FF	Coating	Gray, Flashing Roof	1
GG	Sealant	Gray, Simulation Roof	1
HH	Sealant	White, Metal Copper Seams	1
II	Sealant	Tan, Roof Flashing Seams	1



1 GROUND FLOOR PLAN
SCALE: 1/16"=1'-0"



Lead

The result of the bulk sample collected for lead analysis indicate that detectable concentrations of lead are present in the following materials:

ROOM	COMPONENT	SUBSTRATE	COLOR	CONDITION	Pb	UNITS
Exterior	Lower Wall	Stucco	Beige	Intact	0.1	mg/cm ²
Exterior	Door Frame	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Door	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Door	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Lower Wall	Metal	Brass	Intact	0.1	mg/cm ²
Exterior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Window Casing	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Window Casing	Metal	Gray	Intact	0.2	mg/cm ²
Interior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Lower Wall	Drywall	Lt-Blue	Intact	0.1	mg/cm ²
Interior	Door	Wood	Varnish	Intact	0.1	mg/cm ²
Interior	Door	Wood	Varnish	Intact	0.1	mg/cm ²
Interior	Wall Panel	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Beam	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Beam	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Lower Wall	Drywall	White	Intact	0.1	mg/cm ²
Interior	Ceiling	Drywall	White	Intact	0.1	mg/cm ²
Interior	Lower Wall	Tile	White	Intact	0.1	mg/cm ²
Interior	Lower Wall	Tile	White	Intact	0.2	mg/cm ²
Interior	Floor	Terrazzo	Gray	Intact	0.1	mg/cm ²
Interior	Floor	Terrazzo	Gray	Intact	0.1	mg/cm ²
Interior	Lower Wall	Drywall	Gray	Intact	0.1	mg/cm ²
Interior	Door	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Ceiling	Other	White	Intact	0.1	mg/cm ²
Interior	Ceiling	Other	White	Intact	0.1	mg/cm ²
Interior	Floor	Vinyl	Gray	Intact	0.2	mg/cm ²
Interior	Railing	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Railing	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Wall Panel	Wood	White	Intact	0.1	mg/cm ²
Roof	Flashing	Metal	Tan	Intact	0.2	mg/cm ²
Roof	HVAC	Metal	Gray	Intact	0.1	mg/cm ²
Roof	Beam	Metal	Red	Intact	0.1	mg/cm ²
Roof	Flashing	Metal	Tan	Intact	0.5	mg/cm ²
Roof	Pipe Covering	Metal	White	Intact	69	mg/cm²
Roof	HVAC	Metal	Tan	Intact	0.1	mg/cm ²
Roof	HVAC	Metal	Blue	Intact	0.1	mg/cm ²

ROOM	COMPONENT	SUBSTRATE	COLOR	CONDITION	Pb	UNITS
Roof	Beam	Metal	Tan	Deteriorated	0.2	mg/cm ²
Roof	Column	Metal	Tan	Deteriorated	0.1	mg/cm ²
Roof	Flashing	Metal	Gray	Intact	0.2	mg/cm ²

Bold = Lead Based

Methodology

Vista performed the asbestos and lead survey on May 8 & 9, 2025. The asbestos and lead survey was performed by Christopher Burns, a State of California Division of Occupational Safety and Health (Cal/OSHA) Certified Asbestos Consultant (CAC) #92-0224, and a State of California Department of Public Health (CDPH) Lead Related Construction Inspector Assessor (LRCIA) LRC-00006938. Assisting on the survey was Javier Rocha, a Cal/OSHA Certified Site Surveillance Technician (CSST) #02-3244 and a CDPH Lead Related Construction Sampling Technician (LRCST) LRC-00000629, Alana Anderson a Cal/OSHA CSST #24-7640 and a CDPH LRCST # LRC-00009273, and Anthony Heredia, a CDPH LRCST #LRC-00011776.

Asbestos

The asbestos survey was performed generally in accordance with the AHERA protocol (40 CFR Part 763, Subpart E). Visual identification was conducted by assessing visible and accessible structural, architectural, and mechanical components in the path of construction for the presence of suspect asbestos-containing material (ACM) at the Project Site. Each identified suspect ACM was sampled in accordance with procedures established by the United States Environmental Protection Agency (USEPA).

Suspect ACM samples were delivered under chain-of-custody protocol to SGS Laboratories (SGS) in Hayward, California. SGS is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP) and the California Environmental Laboratory Accreditation Program (Cal-ELAP). 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

Vista's lead construction screening assessment used an X-Ray Fluorescence (XRF) direct read spectrum analyzer device to take readings of representative painted and coated surfaces for evaluation of lead levels for worker health and safety and preliminary waste characterization prior to construction activities. This survey followed 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. These analytical data can be helpful in evaluation of lead-related

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XRF Sequential Report

READING NO.	ROOM	COMPONENT	SUBSTRATE	COLOR	CONDITION	RESULTS	PbC	UNITS
1		Calibrate				Positive	1.1	mg/cm2
2		Calibrate				Positive	1.1	mg/cm2
3		Calibrate				Positive	1.1	mg/cm2
4	Exterior	Lower Wall	Stucco	Beige	Intact	Negative	0	mg/cm2
5	Exterior	Lower Wall	Stucco	Beige	Intact	Negative	0.1	mg/cm2
6	Exterior	Door Frame	Metal	Gray	Intact	Negative	0.1	mg/cm2
7	Exterior	Door Frame	Metal	Gray	Intact	Negative	0	mg/cm2
8	Exterior	Door	Metal	Gray	Intact	Negative	0.1	mg/cm2
9	Exterior	Door	Metal	Gray	Intact	Negative	0.1	mg/cm2
10	Exterior	Lower Wall	Metal	Brass	Intact	Negative	0	mg/cm2
11	Exterior	Lower Wall	Metal	Brass	Intact	Negative	0.1	mg/cm2
12	Exterior	Stairs	Metal	Gray	Intact	Negative	0.1	mg/cm2
13	Exterior	Stairs	Metal	Gray	Intact	Negative	0.1	mg/cm2
14	Exterior	Window Casing	Metal	Gray	Intact	Negative	0.1	mg/cm2
15	Exterior	Window Casing	Metal	Gray	Intact	Negative	0.2	mg/cm2
16	Interior	Stairs	Metal	Gray	Intact	Negative	0.1	mg/cm2
17	Interior	Stairs	Metal	Gray	Intact	Negative	0.1	mg/cm2
18	Interior	Lower Wall	Drywall	Lt-Blue	Intact	Negative	0	mg/cm2
19	Interior	Lower Wall	Drywall	Lt-Blue	Intact	Negative	0.1	mg/cm2
20	Interior	Door	Wood	Varnish	Intact	Negative	0.1	mg/cm2
21	Interior	Door	Wood	Varnish	Intact	Negative	0.1	mg/cm2
22	Interior	Wall Panel	Metal	Gray	Intact	Negative	0.1	mg/cm2
23	Interior	Wall Panel	Metal	Gray	Intact	Negative	0	mg/cm2
24	Interior	Beam	Metal	Gray	Intact	Negative	0.1	mg/cm2
25	Interior	Beam	Metal	Gray	Intact	Negative	0.1	mg/cm2
26	Interior	Lower Wall	Metal	Brass	Intact	Negative	0	mg/cm2
27	Interior	Lower Wall	Metal	Brass	Intact	Negative	0	mg/cm2
28	Interior	Lower Wall	Drywall	White	Intact	Negative	0	mg/cm2
29	Interior	Lower Wall	Drywall	White	Intact	Negative	0.1	mg/cm2
30	Interior	Ceiling	Drywall	White	Intact	Negative	0	mg/cm2

This data is a screening of lead levels and provides results that are generally representative of typical conditions, but are not inclusive of all painted/coated surfaces at the Project Site.

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READING NO.	ROOM	COMPONENT	SUBSTRATE	COLOR	CONDITION	RESULTS	PbC	UNITS
31	Interior	Ceiling	Drywall	White	Intact	Negative	0.1	mg/cm2
32	Interior	Lower Wall	Tile	White	Intact	Negative	0.1	mg/cm2
33	Interior	Lower Wall	Tile	White	Intact	Negative	0.2	mg/cm2
34	Interior	Floor	Terrazzo	Gray	Intact	Negative	0.1	mg/cm2
35	Interior	Floor	Terrazzo	Gray	Intact	Negative	0.1	mg/cm2
36	Interior	Lower Wall	Drywall	Gray	Intact	Negative	0	mg/cm2
37	Interior	Lower Wall	Drywall	Gray	Intact	Negative	0.1	mg/cm2
38	Interior	Door	Metal	Gray	Intact	Negative	0	mg/cm2
39	Interior	Door	Metal	Gray	Intact	Negative	0.1	mg/cm2
40	Interior	Door Frame	Metal	Gray	Intact	Negative	0	mg/cm2
41	Interior	Door Frame	Metal	Gray	Intact	Negative	0	mg/cm2
42	Interior	Ceiling	Other	White	Intact	Negative	0.1	mg/cm2
43	Interior	Ceiling	Other	White	Intact	Negative	0.1	mg/cm2
44	Interior	Floor	Vinyl	Gray	Intact	Negative	0.2	mg/cm2
45	Interior	Door	Wood	White	Intact	Negative	0	mg/cm2
46	Interior	Door	Wood	White	Intact	Negative	0	mg/cm2
47	Interior	Railing	Metal	Gray	Intact	Negative	0.1	mg/cm2
48	Interior	Railing	Metal	Gray	Intact	Negative	0.1	mg/cm2
49	Interior	Wall Panel	Wood	White	Intact	Negative	0	mg/cm2
50	Interior	Wall Panel	Wood	White	Intact	Negative	0.1	mg/cm2
155		Calibrate				Positive	1.1	mg/cm2
156		Calibrate				Positive	1.1	mg/cm2
157		Calibrate				Positive	1.1	mg/cm2
158		Calibrate				Positive	1.1	mg/cm2
159		Calibrate				Positive	1.1	mg/cm2
160		Calibrate				Positive	1.1	mg/cm2
161		Calibrate				Positive	1.1	mg/cm2
162	Roof	Flashing	Metal	Tan	Intact	Negative	0.2	mg/cm2
163	Roof	HVAC	Metal	Gray	Intact	Negative	0.1	mg/cm2
164	Roof	Beam	Metal	Red	Intact	Negative	0.1	mg/cm2

This data is a screening of lead levels and provides results that are generally representative of typical conditions, but are not inclusive of all painted/coated surfaces at the Project Site.

CSUMA
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READING NO.	ROOM	COMPONENT	SUBSTRATE	COLOR	CONDITION	RESULTS	PbC	UNITS
165	Roof	Hatch	Metal	Red	Intact	Negative	0	mg/cm2
166	Roof	Flashing	Metal	Tan	Intact	Negative	0.5	mg/cm2
167	Roof	Pipe Covering	Metal	White	Intact	Positive	69	mg/cm2
168	Roof	HVAC	Metal	Tan	Intact	Negative	0.1	mg/cm2
169	Roof	HVAC	Metal	Blue	Intact	Negative	0.1	mg/cm2
170	Roof	Beam	Metal	Tan	Deteriorated	Negative	0.2	mg/cm2
171	Roof	Column	Metal	Tan	Deteriorated	Negative	0.1	mg/cm2
172	Roof	Flashing	Metal	Gray	Intact	Negative	0.2	mg/cm2
173		Calibrate				Positive	1	mg/cm2
174		Calibrate				Positive	1.1	mg/cm2
175		Calibrate				Positive	1.1	mg/cm2

This data is a screening of lead levels and provides results that are generally representative of typical conditions, but are not inclusive of all painted/coated surfaces at the Project Site.

environmental risks in general, but cannot be used to calculate worker exposures, are not a substitute for employee exposure monitoring, and are not sufficient for waste stream profiling.

Results

Asbestos

The results of the bulk samples collected for asbestos, and analyzed by PLM, or assumed, indicate that detectable concentrations of asbestos **are present** in the following materials:

HOMO ID	MATERIAL	DESCRIPTION	LOCATION	CAL/OSHA CLASS	BAAQMD CATEGORY
O	Mastic	Unknown, Mirror	Restrooms (Assumed)	Class II	Category I - Non-Friable

The results of the bulk samples collected for asbestos, and analyzed by PLM, indicate that detectable concentrations of asbestos **are not present** in the following materials:

HOMOGENEOUS ID	MATERIAL	DESCRIPTION	# OF SAMPLES
A	Concrete	Gray, Foundation	2
B	Concrete	Gray, Walkway	2
C	Brick	Red, Walkway	2
D	Sealant	Gray, Walkway Seams	2
E	Sealant	White, Door & Window Frames	2
F	Sealant	Black, Window Frames	2
G	Paint/Stucco	White/Gray, Exterior	3
H	Mastic	Black, Metal Exterior Seams	2
I	Wallboard/Joint Compound	White/White, Walls & Ceiling	2
J	Basecove/Mastic	4" Gray/Beige	2
K	Flooring/Mastic	2'x2' Gray/Yellow	2
L	Sealant	White, Floor Interior Seams	2
M	Mortar/Grout	Gray/Gray, 12" Ceramic Floor	2
N	Mortar/Grout	White/Gray, 2"x4" Ceramic Wall	2
P	Mastic	Yellow, Carpet	2
Q	Panel/Mastic	18" White & Yellow, Ceilings	2
R	Sealant	Gray, Outer Duct Seams	2
S	Flex Connector	Black, HVAC	1
T	Sealant	White, Inner Duct Seams	2
U	Mastic	Red, Fire Stop	2

The bulk paint chip results or XRF direct read instrument results for this survey indicated that the following building components and respective surface coatings have lead concentrations defining them as LBP, in accordance with Title 17 of the California Code of Regulations, Section 35001 et. seq.:

- None

The bulk paint chip sample results or XRF direct read instrument results for this survey indicate that the following building components and respective surface coatings have lead concentrations, in excess of the level for compliance with trigger activities, as defined in 8 CCR 1532.1:

ROOM	COMPONENT	SUBSTRATE	COLOR	CONDITION	Pb	UNITS
Exterior	Lower Wall	Stucco	Beige	Intact	0.1	mg/cm ²
Exterior	Door Frame	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Door	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Door	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Lower Wall	Metal	Brass	Intact	0.1	mg/cm ²
Exterior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Window Casing	Metal	Gray	Intact	0.1	mg/cm ²
Exterior	Window Casing	Metal	Gray	Intact	0.2	mg/cm ²
Interior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Stairs	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Lower Wall	Drywall	Lt-Blue	Intact	0.1	mg/cm ²
Interior	Door	Wood	Varnish	Intact	0.1	mg/cm ²
Interior	Door	Wood	Varnish	Intact	0.1	mg/cm ²
Interior	Wall Panel	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Beam	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Beam	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Lower Wall	Drywall	White	Intact	0.1	mg/cm ²
Interior	Ceiling	Drywall	White	Intact	0.1	mg/cm ²
Interior	Lower Wall	Tile	White	Intact	0.1	mg/cm ²
Interior	Lower Wall	Tile	White	Intact	0.2	mg/cm ²
Interior	Floor	Terrazzo	Gray	Intact	0.1	mg/cm ²
Interior	Floor	Terrazzo	Gray	Intact	0.1	mg/cm ²
Interior	Lower Wall	Drywall	Gray	Intact	0.1	mg/cm ²
Interior	Door	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Ceiling	Other	White	Intact	0.1	mg/cm ²
Interior	Ceiling	Other	White	Intact	0.1	mg/cm ²
Interior	Floor	Vinyl	Gray	Intact	0.2	mg/cm ²
Interior	Railing	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Railing	Metal	Gray	Intact	0.1	mg/cm ²
Interior	Wall Panel	Wood	White	Intact	0.1	mg/cm ²
Roof	Flashing	Metal	Tan	Intact	0.2	mg/cm ²

ROOM	COMPONENT	SUBSTRATE	COLOR	CONDITION	Pb	UNITS
Roof	HVAC	Metal	Gray	Intact	0.1	mg/cm ²
Roof	Beam	Metal	Red	Intact	0.1	mg/cm ²
Roof	Flashing	Metal	Tan	Intact	0.5	mg/cm ²
Roof	Pipe Covering	Metal	White	Intact	69	mg/cm ²
Roof	HVAC	Metal	Tan	Intact	0.1	mg/cm ²
Roof	HVAC	Metal	Blue	Intact	0.1	mg/cm ²
Roof	Beam	Metal	Tan	Deteriorated	0.2	mg/cm ²
Roof	Column	Metal	Tan	Deteriorated	0.1	mg/cm ²
Roof	Flashing	Metal	Gray	Intact	0.2	mg/cm ²

The XRF Lead Sequential Report can be found attached to this report.

Conclusions/Recommendations

Asbestos

The results of the survey indicate that asbestos-containing materials **are assumed to be present** at the Project Site.

Work performed during any activities 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. These include, but are not limited to, the following:

- CCR, Title 8, Chapter 3.2, Subchapter 2, Article 2.5 - Registration Asbestos-Related Work Sections 341.6 through 341.14
- CCR, Title 8, Section 1529 - Asbestos in the Construction Industry
- BAAQMD, Regulation 11, Hazardous Pollutants, Rule 2, Asbestos Demolition, Renovation and Manufacturing
- 40 CFR Part 763 - Subpart E, Asbestos Containing Materials in Schools (AHERA)

Prior to activities which will disturb identified or assumed asbestos, a Cal/OSHA registered and California licensed asbestos contractor must be utilized for abatement of asbestos that will be impacted. Vista recommends that all abatement operations be conducted under the direction of a California Certified Asbestos Consultant.

Lead

The results of this survey indicate that lead-based materials and lead-containing paints **are present** at the Project Site.

At present there is no state or federal regulation requiring mandatory lead removal or abatement prior to disturbance of building materials with identified lead paint or coatings. However, there are applicable Cal/OSHA worker protection and training requirements, Cal/EPA waste disposal requirements, CDPH requirements for public and residential buildings, and SB 460 lead hazard regulations that apply to lead-related construction activities, abatement activities and their associated wastes. The following is a brief discussion and summary of applicable regulatory requirements:

♦ **Cal/OSHA:** Title 8, California Code of Regulation (CCR), Section 1532.1 (8 CCR 1532.1) governs occupational exposure to lead. This regulation requires that prior to initiation of certain activities, referred to as “trigger tasks”, workers must be trained, medically evaluated, and properly fitted with respiratory protection, and protective clothing until statistically reliable personal eight-hour time weighted average (TWA) results indicate lead exposure levels below the Personal Exposure Limit (PEL) for each unique task which disturbs lead-based and lead-containing coatings. This process is known as a Negative Exposure Assessment or NEA.

If the result of the exposure assessment is above the Action Level (AL) additional monitoring is required and if the result is above the PEL additional exposure monitoring, worker protection (including respirator protection and PPE), training and medical requirements apply. However even where the NEA criteria is met, certain hazard communication training and work practice controls still apply where lead is disturbed. “Trigger tasks” are tasks that are assumed to exceed the PEL pending an exposure assessment and they encompass the majority of construction activities that disturb surface coatings. Examples of “trigger” tasks range from manual paint scraping as a lower expected exposure up to hot work and abrasive blasting as the highest expected exposures, and include any non-listed task that the employer determines may potentially expose employees to lead levels above the AL.

“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 contaminants. Without air monitoring results or without the benefit of historical or objective data (including air sampling which clearly demonstrates that the employee can not be exposed above the action level during any process, operation, or activity) the analysis of bulk or surface samples can not be used to determine employee exposure.”- OSHA Standard Interpretation May 8, 2000.

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. 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.

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. Vista recommends that the paint is stripped 12 inches, in all directions, from the area of heat application prior to the initiation of such heat application.

♦ **Cal/EPA** through the Division of Toxic Substance Control (DTSC) regulates disposal of lead hazardous waste (22 CCR Division 4.5, Minimum Standards for Management of Hazardous and Extremely Hazardous Wastes). DTSC has issued guidance indicating that architectural debris with intact lead paint is normally expected to be handled as general construction waste. However, waste stream segregation and analysis is still required for all lead painted or coated debris regardless of if the paint or coating is intact on a building component or not. The resulting wastes may be hazardous under California and federal RCRA standards for lead and therefore require proper handling, packaging, labeling, and transportation under a proper manifest to a permitted hazardous waste storage, treatment and disposal facility.

♦ **CDPH**: The Department of Public Health (CDPH) has specific requirements (Title 17 Sections 35001 thru 36100 et. al.) for hazard assessment and work in public or residential structures in regards to lead-based paint. These regulations require special certifications, work practices, and notification for such activities.

♦ **Senate Bill 460 (SB 460)**: An act to amend Section 1941.1 of the Civil Code, and to amend Sections 17961, 17980, and 124130 of, and to add Sections 17920.10, 105251, 105252, 105253, 105254, 105255, 105256, and 105257 to, the Health and Safety Code, relating to lead abatement. This bill allows for fines and criminal penalties to be levied on any person who is found to have performed lead abatement without containment or created a measurable “lead hazard” based upon current CDPH standards. A “lead hazard” means deteriorated lead-based paint, lead contaminated dust, lead contaminated soil, disturbing lead-based paint or presumed lead-based paint without containment, or any other nuisance which may result in persistent and quantifiable lead exposure.

Vista recommends that all parties that come into contact with paint that has detectable lead content follow all applicable federal, state and local regulations relating to employee health and safety and proper disposal of generated wastes.

Limitations and Exclusions

The sampling performed was limited to accessible materials and the testing of representative areas as designated by CSUMA. Subsurface investigations were not included as part of this investigation, nor were areas outside of the path of construction for this project.

Quantities and locations are based upon areas that were accessed. Materials similar those in this report may be present in areas which were not accessed. Because of this, Vista recommends including line item pricing, allowances, and/or additive/deductive wording to bid sheets for unforeseen conditions.

All material quantities reported herein are rough order of magnitude estimates and should not be used for bidding purposes. All contractors are responsible for accurately determining quantities and locations of materials identified in this report.

The survey performed was limited to representative rooms/areas, was not intrusive in nature, and did not include access of areas and sampling of materials which would have required demolition or large scale destructive testing. Roof sampling was performed using 3" stainless steel cores down to the first hard substrate. Vista made a good faith effort based on accepted industry standards to access all areas in order to assess their potential for having hazardous materials, however additional materials such as vinyl floor tile or mastics may be under carpeting or other floor finishes and fixtures, piping and elbows may be inside wall or ceiling voids, and additional layers of roofing may be under the first layer of hard substrate. Vista made every effort to access these areas, however because non-destructive techniques had to be employed to keep the facilities operational, not all interstitial spaces could be accessed.

Should materials similar to those identified in this report, or if other forms of suspect hazardous materials are encountered, 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 at (510) 346-8860.

Respectfully Submitted,
Vista Environmental Consulting

A handwritten signature in black ink, appearing to read 'C Burns', written in a cursive style.

Christopher Burns
Senior Project Manager
CAC #92-0224
LRC-00006938

Attachments

Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)
 NVLAP Lab Code: 101459-0

Vista Environmental Consultants
 Chris Burns
 2984 Teagarden St.

 San Leandro, CA 94577

Client ID: L1161
Report Number: B371977
Date Received: 05/14/25
Date Analyzed: 05/21/25
Date Printed: 05/21/25
First Reported: 05/21/25

Job ID/Site: 251228001; SIMULATION CENTER

SGSFL Job ID: L1161
Total Samples Submitted: 58
Total Samples Analyzed: 57

Date(s) Collected: 05/08/2025

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
A01	12806796						
Layer: Grey Cementitious Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
A02	12806797						
Layer: Grey Cementitious Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
B01	12806798						
Layer: Grey Cementitious Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
B02	12806799						
Layer: Grey Cementitious Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
C01	12806800						
Layer: Red Cementitious Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
C02	12806801						
Layer: Red Cementitious Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
D01	12806802						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
D02	12806803						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							

Client Name: Vista Environmental Consultants**Report Number:** B371977**Date Printed:** 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
E01	12806804						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
E02	12806805						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
F01	12806806						
Layer: Black Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
F02	12806807						
Layer: Black Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
G01	12806808						
Layer: Grey Cementitious Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
G02	12806809						
Layer: Grey Cementitious Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
G03	12806810						
Layer: Grey Cementitious Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
H01	12806811						
Layer: Black Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
H02	12806812						
Layer: Black Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							

Client Name: Vista Environmental Consultants

Report Number: B371977

Date Printed: 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
I01	12806814						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Drywall Tape			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %)	Fibrous Glass (10 %)						
I02	12806815						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Drywall Tape			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %)	Fibrous Glass (10 %)						
J01	12806816						
Layer: Grey Non-Fibrous Material			ND				
Layer: Off-White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
J02	12806817						
Layer: Grey Non-Fibrous Material			ND				
Layer: Off-White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
K01	12806818						
Layer: Grey Sheet Flooring			ND				
Layer: Fibrous Backing			ND				
Layer: Yellow Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %)	Fibrous Glass (5 %)	Synthetic (10 %)					
K02	12806819						
Layer: Grey Sheet Flooring			ND				
Layer: Fibrous Backing			ND				
Layer: Yellow Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %)	Fibrous Glass (5 %)	Synthetic (10 %)					
L01	12806820						
Layer: Grey Non-Fibrous Material			ND				
Layer: Grey Cementitious Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							

Client Name: Vista Environmental Consultants

Report Number: B371977

Date Printed: 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
L02	12806821						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
M01	12806822						
Layer: Grey Cementitious Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
M02	12806823						
Layer: Grey Cementitious Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
N01	12806824						
Layer: White Ceramic Tile			ND				
Layer: White Cementitious Material			ND				
Layer: White Non-Fibrous Material			ND				
Layer: White Drywall			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Fibrous Glass (3 %)							
N02	12806825						
Layer: White Ceramic Tile			ND				
Layer: White Cementitious Material			ND				
Layer: White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Fibrous Glass (3 %)							
P01	12806826						
Layer: Green Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
P02	12806827						
Layer: Green Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Q01	12806828						
Layer: Yellow Fibrous Material			ND				
Layer: White Fibrous Material			ND				
Layer: Foil			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (2 %) Fibrous Glass (95 %)							

Client Name: Vista Environmental Consultants

Report Number: B371977

Date Printed: 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Q02	12806829						
Layer: Yellow Fibrous Material			ND				
Layer: White Fibrous Material			ND				
Layer: Foil			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (2 %)	Fibrous Glass (95 %)						
R01	12806830						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
R02	12806831						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
S01	12806832						
Layer: Black Semi-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)	Fibrous Glass (30 %)						
T01	12806833						
Layer: Off-White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
T02	12806834						
Layer: Off-White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
U01	12806835						
Layer: Red Semi-Fibrous Material			ND				
Layer: Beige Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)	Fibrous Glass (10 %)						
U02	12806836						
Layer: Red Semi-Fibrous Material			ND				
Layer: Beige Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)	Fibrous Glass (10 %)						
V01	12806837						
Layer: Off-White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							

Client Name: Vista Environmental Consultants

Report Number: B371977

Date Printed: 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
V02	12806838						
Layer: Off-White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
W01	12806839						
Layer: Yellow Fibrous Tile			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (2 %) Fibrous Glass (90 %)							
X01	12806841						
Layer: Off-White Non-Fibrous Material			ND				
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Y01	12806842						
Layer: Grey Tile			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Z01	12806843						
Layer: Off-White Cementitious Material			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Tan Fibrous Material			ND				
Layer: Yellow Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (15 %) Fibrous Glass (45 %)							
Comment: Bulk complex sample.							

Client Name: Vista Environmental Consultants

Report Number: B371977

Date Printed: 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
Z02	12806844						
Layer: Off-White Cementitious Material			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Tan Fibrous Material			ND				
Layer: Yellow Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (15 %) Fibrous Glass (45 %)							
Comment: Bulk complex sample.							
AA01	12806845						
Layer: Off-White Cementitious Material			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Tan Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (15 %) Fibrous Glass (45 %)							
Comment: Bulk complex sample.							
AA02	12806846						
Layer: Off-White Cementitious Material			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Tan Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (15 %) Fibrous Glass (45 %)							
Comment: Bulk complex sample.							

Client Name: Vista Environmental Consultants

Report Number: B371977

Date Printed: 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
BB01	12806847						
Layer: Black Semi-Fibrous Tar			ND				
Layer: Stones			ND				
Layer: Off-White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (10 %)	Fibrous Glass (5 %)						
CC01	12806848						
Layer: Black Semi-Fibrous Tar			ND				
Layer: Off-White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (10 %)	Fibrous Glass (5 %)						
DD01	12806849						
Layer: Yellow Fibrous Material			ND				
Layer: White Fibrous Material			ND				
Layer: Foil			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (2 %)	Fibrous Glass (95 %)						
EE01	12806850						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
FF01	12806851						
Layer: Grey Non-Fibrous Material			ND				
Layer: Off-White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
GG01	12806852						
Layer: Brown Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
HH01	12806853						
Layer: White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
II01	12806854						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							

Client Name: Vista Environmental Consultants

Report Number: B371977

Date Printed: 05/21/25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
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Maria E. Casper

Maria Casper, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Analytical results and reports are generated by SGS Forensic Laboratories (SGSFL) at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by SGSFL to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by SGSFL. The client is solely responsible for the use and interpretation of test results and reports requested from SGSFL. This report must not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. SGSFL is not able to assess the degree of hazard resulting from materials analyzed. SGS Forensic Laboratories reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.



VISTA ENVIRONMENTAL
CONSULTING

2984 TEAGARDEN STREET
SAN LEANDRO, CA 94577

ASBESTOS BULK SAMPLE LOG

OFFICE 510.346.8860
FAX 888.653.8889

* Creel + on hold 5/12/25
* proceed with samples 5/14/25

CLIENT: CSUMA

DATE: 5/18/25

LOCATION: SIMULATION CENTER

PROJECT NUMBER: 251228001

SAMPLED BY: JR

CAC OR SST No: 02-3244

BUILDING	HOMO AREA ID	NUMBER	MATERIAL	DESCRIPTION	LOCATION	QUANTITY (SF/LF/EA)
SC	A	01	Concrete	Gray, Foundation		
↓	↓	02	↓	↓		
↓	B	01	Concrete	Gray, walkway		
↓	↓	02	↓	↓		
↓	C	01	Brick	Red, walkway		
↓	↓	02	↓	↓		
↓	D	01	Sealant	Gray, walkway		
↓	↓	02	↓	↓		
↓	E	01	Sealant	white, DF/WF		
↓	↓	02	↓	↓		

ANALYTICAL METHOD: PLM 400 PT COUNT TURNAROUND TIME: SAME DAY 24HR 48 HR

DATA SENT TO:

Christopher Burns Via E-Mail: chrisburns@vista-env.com ; nocaladmin@vista-env.com
Questions call: Office_510.346.8860 Cell_925.348.5361

SPECIAL INSTRUCTIONS:

5 DAY TURN AROUND

CHAIN OF CUSTODY:

[Signature]
TRANSFER SIGNATURE

LUIS J. ROCHA
PRINTED NAME

5/19/25-1000
DATE/TIME

2. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

3. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

PAGE 1 OF 6

Rec. By DCO
5/18/25 11:30am



VISTA ENVIRONMENTAL
CONSULTING

2984 TEAGARDEN STREET
SAN LEANDRO, CA 94577

ASBESTOS BULK SAMPLE LOG

OFFICE 510.346.8860
FAX 888.653.8889

CLIENT: CSUMA

DATE: 5/8/25

LOCATION: SIMULATION CENTER

PROJECT NUMBER: 251228001

SAMPLED BY: JR

CAC OR SST No: 02-3244

BUILDING	HOMO AREA ID	NUMBER	MATERIAL	DESCRIPTION	LOCATION	QUANTITY (SF/LF/EA)
SC	F	01	Sealant	Black, WF		
↓	↓	02	↓	↓		
↓	G	01	Paint/ Stucco	White/ Gray	Ext	
↓	↓	02	↓	↓	↓	
↓	↓	03	↓	↓	↓	
↓	H	01	Mastic	Black, metal Ext		
↓	↓	02	↓	↓		
↓	↓	03	*Proceed without H03 per client's/15/			
↓	I	01	WB/sc	white/ white	W+C	
↓	↓	02	↓	↓	↓	

ANALYTICAL METHOD: PLM 400 PT COUNT TURNAROUND TIME: SAME DAY 24HR 48 HR 3 DAY

DATA SENT TO:

Christopher Burns Via E-Mail: chrisburns@vista-env.com ; nocaladmin@vista-env.com
Questions call: Office 510.346.8860 Cell 925.348.5361

SPECIAL INSTRUCTIONS:

5 DAY TURN AROUND

CHAIN OF CUSTODY:



TRANSFER SIGNATURE

LUIS J. ROCHA

PRINTED NAME

5/9/25 - 1000

DATE/TIME

2. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

3. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

PAGE 2 OF 6

Rec. Act D10
5/11/25 WJW



2984 TEAGARDEN STREET
SAN LEANDRO, CA 94577

ASBESTOS BULK SAMPLE LOG

OFFICE 510.346.8860
FAX 888.653.8889

CLIENT: CSUMA

DATE: 5/8/25

LOCATION: SIMULATION CENTER

PROJECT NUMBER: 251228001

SAMPLED BY: JR

CAC OR SST No: 02-3244

BUILDING	HOMO AREA ID	NUMBER	MATERIAL	DESCRIPTION	LOCATION	QUANTITY (SF/LF/EA)
SC	J	01	BC/m	4" Gray/Beige		
↓	↓	02	↓	↓		
↓	K	01	Flooring/mas	2'x2' Gray/Yellow		
↓	↓	02	↓	↓		
↓	L	01	Sealant	White/Floor, Int Seams		
↓	↓	02	↓	↓		
↓	M	01	Mortar/Grout	Gray/Gray	12" Ceramic Floor	
↓	↓	02	↓	↓	↓	
↓	N	01	Mortar/Grout	White/Gray	2'x4" Ceramic wall	
↓	↓	02	↓	↓	↓	

ANALYTICAL METHOD: PLM 400 PT COUNT TURNAROUND TIME: SAME DAY 24HR 48 HR 3 DAY

DATA SENT TO:

Christopher Burns Via E-Mail: chrisburns@vista-env.com ; nocaladmin@vista-env.com
Questions call: Office 510.346.8860 Cell 925.348.5361

SPECIAL INSTRUCTIONS:

5 DAY TURN AROUND

CHAIN OF CUSTODY:

[Signature]
TRANSFER SIGNATURE

LUIS J. ROCHA
PRINTED NAME

5/9/25 - 1000
DATE/TIME

2. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

3. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

PAGE 3 OF 6

RCC, MA DCO
5/12/25 4:30pm



VISTA ENVIRONMENTAL
CONSULTING

2984 TEAGARDEN STREET
SAN LEANDRO, CA 94577

ASBESTOS BULK SAMPLE LOG

OFFICE 510.346.8860
FAX 888.653.8889

CLIENT: CSUMA

DATE: 5/18/25

LOCATION: SIMULATION CENTER

PROJECT NUMBER: 251228001

SAMPLED BY: JR

CAC OR SST No: 02-3244

BUILDING	HOMO AREA ID	NUMBER	MATERIAL	DESCRIPTION	LOCATION	QUANTITY (SF/LF/EA)
SC	P	01	mastic		Carpet	
↓	↓	02	↓	↓	↓	
↓	Q	01	Panel/ mas	18" white/ yellow	Ceiling	
↓	↓	02	↓	↓	↓	
↓	R	01	Sealant	Gray, outer duct seam		
↓	↓	02	↓	↓		
↓	S	01	Flex Connector	Black, HVAC		
↓	T	01	Sealant	white, inner duct seam		
↓	↓	02	↓	↓		
↓	U	01	mastic	Red, Fire stop		

ANALYTICAL METHOD: PLM 400 PT COUNT TURNAROUND TIME: SAME DAY 24HR 48 HR 3 DAY

DATA SENT TO:

Christopher Burns Via E-Mail: chrisburns@vista-env.com ; nocaladmin@vista-env.com
Questions call: Office_510.346.8860 Cell_925.348.5361

SPECIAL INSTRUCTIONS:

5 DAY TURN AROUND

CHAIN OF CUSTODY:


TRANSFER SIGNATURE

LUIS J. ROCHA
PRINTED NAME

5/19/25-1000
DATE/TIME

2. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

3. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

PAGE 4 OF 6

REC. BY DCO
5/19/25 11:30am



VISTA ENVIRONMENTAL
CONSULTING

2984 TEAGARDEN STREET
SAN LEANDRO, CA 94577

ASBESTOS BULK SAMPLE LOG

OFFICE 510.346.8860
FAX 888.653.8889

CLIENT: CSUMA

DATE: 5/8/25

LOCATION: SIMULATION CENTER

PROJECT NUMBER: 251228001

SAMPLED BY: JR

CAC OR SST NO: 02-3244

BUILDING	HOMO AREA ID	NUMBER	MATERIAL	DESCRIPTION	LOCATION	QUANTITY (SF/LF/EA)
SC	U	02	mastic	Red, Firestop		
	V	01	Sealant	white, Between w/c		
	↓	02	↓	↓	↓	
	W	01	ACP	2'x4' + 2'x2' white		
	↓	02	↓	↓		
	X	01	BASECOVE / MAS	4" WHITE / BEIGE		
	Y	01	VFT / MAS	12" BLUE / CLEAR		
	Z	01	Roofing	Gray + Black,	Built-up	
	↓	02	↓	↓		
↓	AA	01	Base / Parapet	Gray + Black	Built-up	

ANALYTICAL METHOD: PLM 400 PT COUNT

TURNAROUND TIME: SAME DAY 24HR 48 HR 5 Day

DATA SENT TO:

Christopher Burns Via E-Mail: chrisburns@vista-env.com ; nocaladmin@vista-env.com
Questions call: Office 510.346.8860 Cell 925.348.5361

SPECIAL INSTRUCTIONS:

5 DAY TURNAROUND

CHAIN OF CUSTODY:

[Signature]
TRANSFER SIGNATURE

LUIS J. ROCHA
PRINTED NAME

5/9/25 1000
DATE/TIME

2. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

3. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

PAGE 5 OF 6

Rec. ALB D/O
5/12/25 11:30am



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BUILDING	HOMO AREA ID	NUMBER	MATERIAL	DESCRIPTION	LOCATION	QUANTITY (SF/LF/EA)
SC	AA	02	Base / Parapet	Gray + Black	Built-up	
	BB	01	mat	white + Black	Roof	
	CC	01	mastic	white + Black	Roof	
	DD	01	Jacketing	white + yellow	Roof Pipes	
	EE	01	Sealant	Gray, HVAC Ducting	Roof	
	FF	01	Coating	Gray, Flashing	Roof	
	GG	01	Sealant	Gray, Simulation	Roof Seams	
	HH	01	Sealant	white, metal copper seams		
	II	01	Sealant	Tan, Roof Flashing seams		

ANALYTICAL METHOD: PLM 400 PT COUNT TURNAROUND TIME: SAME DAY 24HR 48 HR 5 Day 3 DAY

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SPECIAL INSTRUCTIONS: _____

CHAIN OF CUSTODY:


TRANSFER SIGNATURE

LUIS J. ROCHA
PRINTED NAME

5/9/25-1000
DATE/TIME

2. _____
TRANSFER SIGNATURE

PRINTED NAME

DATE/TIME

3. _____
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PRINTED NAME

DATE/TIME

PAGE 6 OF 6

Rec ALA DLO
5/14/25 11:30am