

AdamLabs, Inc. 3807 Pasadena Avenue, Suite 190 Sacramento, CA 95821

Phone: (916) 692-8355

Asbestos Report

Date: October 18, 2023

Client: Nevada County Housing & Community Services

Site: 1105 Sutton Way, Grass Valley, CA

On October 16, 2023 an Asbestos Survey was conducted at the above location. Site inspection, sample collection, laboratory analyses, and written report are attached. The inspection area is an commercial suite currently planned for renovation/restoration. Therefore, building materials will be impacted during the planned renovation in specific to isolated areas of the structure. An assessment of the mentioned materials throughout the areas of impact was made and samples were collected according to the contractor's scope of work. This asbestos survey was conducted to confirm whether or not asbestos is identified in all suspected building material. Please see attached data sheet LAB #23AB2759

Results indicate No Asbestos was detected. The information provided in this report can be used to obtain accurate bids from abatement contractors. Based on sample results, no asbestos was detected in the suspected building materials tested. All other materials that are not part of this survey shall be treated as asbestos containing material until proven otherwise by PLM analyses.

The above site address falls under the jurisdiction and is subject to the requirements of the local Air Quality Resource Board. The building materials sample collection was conducted by a State OSHA Certified "Site Surveillance Technician" and/or "Asbestos Consultant" under Adam Labs, Inc. (in accordance with Rule 902 Section 401.3). The location of asbestos containing material, quantity, percent, friability, type of asbestos, and date sampled can be found on the attached analytical lab report.

Approved by,

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Adam Jahnsen, Certified Asbestos Consultant, DOSH #00-2813 Any building materials not mentioned in this report should be assumed as ACM until proven otherwise through proper sampling and analysis. This includes other areas that are not mentioned with similar materials. Upon discovery of unmentioned material, work must cease until further sampling is conducted. This document is filed under lab identification number 23ABR2759

ADAM AdamLabs, Inc. 3807 Pasadena Ave. Ste., 190 Sacramento, CA 95821 Phone: (916)692-8344 Email: info@adamlabs.com

AIHA Laboratory #163722

Lab #: 23AB2759 Date Sampled: 10/12/1902 Date Analyzed: 10/18/2023 Sampled By: Adam Jahnsen Analyzed By: Adam Jahnsen

Assessment and Analysis of Bulk Asbestos by Polarized Light Microscopy (PLM) EPA 600/M4 Method

CLIENT: Nevada County Housing & Community Services

SITE: 1105 Sutton Way Grass Valley, CA RESUL NAD NAD

NAD NAD NAD NAD NAD

NAD

RACM
<u>I.D.</u> Cellulose Fibers Cellulose Fibers
DESCRIPTION carpet glue texture coat w/paint joint compound w/sheetrock texture coat w/paint texture coat w/paint joint compound w/sheetrock joint compound w/sheetrock texture coat w/paint texture coat w/paint texture coat w/paint
LOCATION file room floor S center office wall S center vall center wall center W room S wall center W room S wall center E room W wall center E room W wall center pony wall center pony wall
AREA F1 ²
LAYERS 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
N 7 0 0 4 0 0 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0 0 7 0

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APPROVED BY:

Adam Jahnsen, Lab Director Certified Asbestos Consultant

CAL/OSHA: 00-2813

Friable Asbestos = NESHAP RACM (Regulated Asbestos Containing Material): can be crumbled, pulverized or reduced to powder by hand pressure. NAD = Non Asbestos Detected. DL = detection limit: <1% asbestos (trace). I.D. = fiber identification and/or asbestos type - percent.

LEGEND

Non-friable Asbestos = NESHAP Category I material (resilient floor covering, vinyl floor tile, asphalt roofing products, packings and gaskets that cannot be rendered airborne by hand pressure) and/or NESHAP Category II material (all other non-friable asbestos containing material). Note that because of age or treatment, Category I and Category II materials, can be, and/or have the potential to become RACM.

RACM = NESHAP Regulated Asbestos Containing Material is all Friable ACM (>1% asbestos), including some conditions of Non-friable Category I & II ACM. NESHAP = US EPA National Emissions Standards for Hazardous Air Pollutants Analytical results represent the analysis of samples collected by AdamLab INC. This report is generated at the request and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies will not be released to a third party without written request from the client. Sample(s) will be retained for a period of twelve months for possible future analytical verification, after which, the sample(s) will be disposed of according to all state and federal guidelines. AdamLabs Inc. is a participant in the BAPAT (Bulk Asbestos Proficiency Analytical Testing) quality assurance program by AIHA (American Industrial Hygiene Association)



AdamLabs, Inc.

3807 Pasadena Avenue, Suite 190 Sacramento, CA 95821 Phone: (916) 692-8355 info@adamlabs.com

Lead Report

Date: October 16, 2023

Client: Nevada County Housing & Community

Site: 1105 Sutton Way Grass Valley, CA

<u>The materials tested at the site above are not classified as Lead based Paint</u> <u>according to The State of California Department of Public Health (CDPH).</u>

CDPH, Title 17 CCR Division 1 Chapter 8 Article 1 Definition 35033 establish the following: Surface coatings containing an amount of lead equal to, or excess of 5000 ppm, 0.5 % by weight or 1.0 mg/cm² by definition is "Lead Based Paint".

However, in addition to CDPH, Cal/OSHA and Cal/EPA are also other agencies that develop and enforce California regulations regarding worker safety and health. Housing and Urban Development (HUD) developed "Interim Guidelines" and "HUD Guidelines" which set standard of practice for lead-paint inspections, risk assessment, abatement and clearance.

Although CDPH lead worker certification is not required at lead levels below 5000 ppm, OSHA regulates lead in any quantifiable amount: no percent or weight amount is defined in the OSHA standards. Cal/OSHA uses the EPA definitions of Lead paint to trigger the notifications portions of the Cal/OSHA standard.

The proposed work activities involve preparing surfaces to be re-painted. When removing paint containing lead, the following worker precautions should be implemented:

- 1. Worker must have 8 hours of "Lead Awareness training" within12 months.
- 2. Use respirators with NIOSH approved HEPA filters.
- 3. Use Disposable clothing with head and foot covering.
- 6 mil poly sheeting and/or drop cloth placed bellow work activities extending 8 feet out.
- 5. Lead Hazard Barrier tape at perimeter of work area approx. 15 feet out.
- 6. Clean the work area by use of a vacuuming equipped with a HEPA filter.
- 7. After completion, a final clearance / inspection and testing is recommended.

A representative of AdamLabs Inc collected the samples. The lead sample collection at this site was a limited evaluation to determine the presence of Lead. The Lead concentrations, materials, and their location can be found on the corresponding analytical laboratory results data sheet.

Approved by,

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Adam Jahnsen, State Certified Department of Public Health (DHS #2364)

This is filed under 23PB2759.



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010

Client: Adam Labs Inc. 3807 Pasadena Ave. #190 Sacramento, CA 95821

Project/Test Address: 1105 Sutton; Grass Valley Collection Date: 10/16/2023

Client Number:

05-5658

Laboratory Results

Fax Number: 916-979-9251

Lab Sample Number	Client Sample Number	Collection Location	Pb (ug/g) ppm	% Pb by Wt.	Narrative ID
23-10-02790-001	1	CTR PONY WALL	<140	<0.014	L03
23-10-02790-002	2	S CTR OFFICE WALL	<90	<0.0090	
23-10-02790-003	3	CTR RM E WALL	<44	<0.0044	
23-10-02790-004	4	CTR W RM WALL	<75	<0.0075	

Lead Paint Chip Analysis Report

Report Number: 23-10-02790

Received Date: 10/19/2023

Analyzed Date: 10/19/2023

Reported Date: 10/19/2023

Environmental Hazards Services, L.L.C

Client Number: 05-5658 Project/Test Address: 1105 Sutton; Grass Valley

Lab Sample	Client Sample	Collection Location	Pb (ug/g)	% Pb by	Narrative
Number	Number		ppm	Wt.	ID
ample Narrativ	es:				

L03: Sample submitted was less than the recommended amount. A minimum of 0.1 grams should be submitted.

Preparation Method: ASTM E-1979-17 Analysis Method: EPA SW846 7000B

Reviewed By Authorized Signatory:

Melisoa Kanode

Melissa Kanode QA/QC Clerk

The Reporting Limit (RL) for samples prepared by ASTM E-1979-17 is 10.0 ug Total Pb. The RL for samples prepared by EPA SW846 3050B is 25.0 ug Total Pb. Paint chip area and results are calculated based on area measurements determined by the client. All internal quality control requirements associated with this batch were met, unless otherwise noted.

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the client. Sample location, description, area, etc., was provided by the client. Results reported above in mg/cm3 are calculated based on area supplied by client. This report shall not be reproduced except in full, without the written consent of Environmental Hazards Services, L.L.C.

ELLAP Accreditation through AIHA LAP, LLC (100420), NY ELAP #11714.

LEGEND	Pb= lead	ug = microgram	ppm = parts per million
	ug/g = micrograms per gram	Wt. = weight	

Report Number: 23-10-02790