



AdamLabs, Inc.

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Lead Report

Date: *October 16, 2023*

Client: *Nevada County Housing & Community*

Site: *1105 Sutton Way
Grass Valley, CA*

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

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" within 12 months.
2. Use respirators with NIOSH approved HEPA filters.
3. Use Disposable clothing with head and foot covering.
4. 6 mil poly sheeting and/or drop cloth placed below 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,



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

Lead Paint Chip Analysis Report

Report Number: 23-10-02790

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

Received Date: 10/19/2023
Analyzed Date: 10/19/2023
Reported Date: 10/19/2023

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	

Environmental Hazards Services, L.L.C

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

Report Number: 23-10-02790

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

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: Melissa 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	