

## ADAM LABORATORIES, INC.

3807 PASADENA AVENUE, SUITE 190 SACRAMENTO, CA 95821 PHONE: (916) 979-9250 FAX: (916) 979-9251

## Asbestos Report

Date: December 12, 2019

Client: City of Roseville

Site: The Gathering Inn

201 Berkeley Ave. Roseville, CA

On December 12, 2019, a survey was conducted consisting of a site inspection, sample collection, lab analyses, and this written summery. The inspection area is an occupied commercial suite currently planned for renovation. Therefore, building materials such as wallboard and floor tile will be impacted during the planned renovation in specific to isolated areas of the structure. An assessment of the said materials throughout the renovation areas of impact was made and samples were collected of said areas of impact per the contractor's scope of work. This asbestos survey was conducted to confirm whether, or not asbestos is identified in all suspect building material.

Results indicate that Asbestos below one percent (<1%) was identified at the site above. The identified asbestos containing material must be properly removed prior to any renovation and/or demolition that may disturb asbestos containing material. The information provided in this report can be used to obtain accurate bids from abatement contractors. Based on sample results, all wallboard throughout the building shall be treated as containing less than one percent asbestos.

The above site address falls under the jurisdiction and is subject to the requirements of the local Air Quality Management District. The building material sample collection was conducted by a State OSHA Certified "Site Surveillance Technician" and/or "Asbestos Consultant" under Adam Laboratories 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.

Further explanation of results indicates the joint compound layer of the sheetrock system (composite wallboard) contains 1-2% asbestos; however, as a "composite" the asbestos concentration is less than one percent (<1%) and is not regulated waste according to EPA. The definition of "composite wallboard" is the sheetrock wall and/or ceiling system that includes the, gypsum middle layer, outer paper layer, joint compound layer, and paint layer (with no texture coat present and/or with texture coat reported non asbestos material).

OSHA requires that levels down to a tenth of percent (0.1%) of ACM can be removed only by a DOSH Licensed Asbestos Abatement Contractor with trained personnel holding valid asbestos worker certification, and proper PPE (Personal Protection Equipment). Work must be in accordance with State and Federal Law (Cal/OSHA and EPA).

In other words, a Licensed Asbestos Contractor must remove the all sheetrock system as asbestos containing material. The removal of the sheetrock system is an OSHA regulated abatement activity, but the disposal is not classified as asbestos waste according to EPA. Therefore, after removal the sheetrock system can be treated as non-regulated asbestos waste or general construction debris.

Employed asbestos abatement must be performed in accord with State OSHA, and Federal Regulations (CCR & CFR) by a Licensed Asbestos Abatement Contractor certified by the State of California Division of Occupational Safety and Health (DOSH). Containment and disposal of ACM must be in accordance with Local EPA (Air Quality Management District).

An Asbestos Abatement Plan can be provided by request, if so please contact us at the number provided in the letterhead.

Approved by,

Greg Candelario, Certified Asbestos Consultant (DOSH #08-4441)

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 19ABR2869.



# ADAM LABORATORIES ING.

3807 Pasadena Ave. Ste., 190 Sacramento, CA 95821 Phone: (916) 979-9250 Fax: (916) 979-9251

AIHA Laboratory #163722

Lab #: 19AB2869

Date Sampled: 12/12/2019 Date Analyzed: 12/12/2019

Sampled By: Greg Candelario Analyzed By: Greg Candelario

# ABBEBSMENT AND ANALYBIS OF BULK ABBESTOS BY POLARIZED LIGHT MICROSCOPY (PLM) EPA 600/M4 METHOD

CLAIM# n/a

SITE: The Gathering Inn 201 Berkeley Ave. Roseville, CA CLIENT: City of Roseville

| F II S I G      | Ŋ,                        | I lace Asbestos (as composite) |                           | DAN A                               | TELL TOO CONTOUR TO CO | I ace Asbesios (as composite) |                      |                                  |                                  | Transfer of actional contraction | I ace Aspesios (as composite) |                               |                               | Trace Actority (2)        | nace Aspesios (as composite) | NAD<br>NAD             |
|-----------------|---------------------------|--------------------------------|---------------------------|-------------------------------------|--|-------------------------------|----------------------|----------------------------------|----------------------------------|----------------------------------|-------------------------------|-------------------------------|-------------------------------|---------------------------|------------------------------|------------------------|
| ď               | Chrysotile - 71%          | Cellulose Eibers               | Cellulose Eibers          | Cellulose Fibers                    | Chrysotile - <1%   | Cellulose Fibers              | Cellulose Fibers     | Cellulose Fibers                 | Cellulose Fibers                 | Chrysofile - <1%                 | Cellulose Fibers              | Cellulose Fibers              | Cellulose Fibers              | Chrysotile - <1%          | Cellulose Fibers             | Cellulose Fibers       |
| DESCRIPTION     | ioint compound/fane/naint | texture coat w/naint           | ioint compound/tape/paint | texture coat w/paint                | ioint compound/fape/paint  | texture coat w/paint          | ceramic floor tile   | joint compound/tape/paint        | texture coat w/paint             | ioint compound/tape/paint        | texture coat w/paint          | joint compound/tape/paint     | texture coat w/paint          | joint compound/tape/paint | texture coat w/paint         | wood siding            |
| LOCATION        | men's bathroom West wall  | men's bathroom West wall       | Nal                       | men's bathroom shower dividing wall | men's bathroom ceiling   | men's bathroom ceiling        | men's bathroom floor | men's bathroom toilet area walls | men's bathroom toilet area walls | women's bathroom at toilet       | women's bathroom at toilet    | women's bathroom shower walls | women's bathroom shower walls | women's bathroom ceiling  | women's bathroom ceiling     | bathrooms (2) exterior |
| LAYERS AREA FT" | *                         | *                              | *                         | *                                   | *  | *                             | *                    | *                                | *                                | *                                | *                             | *                             | *                             | *                         | *                            | *                      |
| LAYERS          | 2                         | 2                              | 2                         | 2                                   | 2  | 2                             | 2                    | 2                                | 2                                | Ŋ                                | 2                             | Ŋ                             | 2                             | Ŋ                         | 2                            | 7                      |
| No.             | <del>-</del>              | 2                              | က                         | 4                                   | 2  | 9                             | 7                    | ∞                                | တ                                | 10                               | 7                             | 12                            | 13                            | 14                        | 15                           | 16                     |

LEGEND

NAD = Non Asbestos Detected. DL = detection limit: <1% asbestos (trace). I.D. = fiber identification and/or asbestos type - percent

Non-friable Asbestos = NESHAP Category I material (resilient floor covering, vinyl floor tile, asphalt roofing products, packings and gaskets that cannot Friable Asbestos = NESHAP RACM (Regulated Asbestos Containing Material): can be crumbled, pulverized or reduced to powder by hand pressure.

RACM = NESHAP Regulated Asbestos Containing Material is all Friable ACM (>1% asbestos), including some conditions of Non-friable Category I & II ACM. 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.

NESHAP = US EPA National Emissions Standards for Hazardous Air Pollutants

Certified Asbestos Consultant Greg Candelario, Lab Director CAL/OSHA: 08-4441

APPROVED BY:

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, Analytical results represent the analysis of samples collected by ADAM Laboratories INC. This report is generated at the request and for the exclusive use of the person or entity (client) named on such after which, the sample(s) will be disposed of according to all state and federal guidelines. ADAM Laboratories Inc. is a participant in the BAPAT (Bulk Asbestos Proficiency Analytical Testing) quality assurance program by AIHA (American Industrial Hygiene Association).



## ADAM LABORATORIES, INC.

3807 PASADENA AVENUE, SUITE 190 SACRAMENTO, CA 95821 PHONE: (916) 979-9250 FAX: (916) 979-9251

## **Lead Report**

Date: December 16, 2019

Client: City of Roseville

Site: The Gathering Inn

201 Berkeley Ave. Roseville, CA

The materials tested at the site above are not classified as Lead based Paint.

The State of California Department of Public Health (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". Cal/OSHA and Cal/EPA are also 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.

The CPSC (Consumer Product Safety Commission) established 90 PPM as maximum level of Pb in paint after 1978. The State of California Occupational Safety and Health (Cal/OSHA) Section 1532.1 of Title 8 CCR Appendix B Subsection (d): Objective data for surface materials greater than 90 PPM of Lead can potentially give airborne Lead concentration levels above the action level (30µg/M³). 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. Therefore, proper training and worker protection is required and must be implemented by the Abatement Contractor in accordance with State and Federal Law (OSHA) of Lead concentration levels below 90 PPM as well.

A State CDPH Certified "Lead Prevention Inspector/Assessor" under Adam Laboratories Inc collected the samples. The lead sample collection at this site was a limited evaluation to determine the presence of Lead and is not a lead risk inspection and/or full assessment of the site in accordance with CDPH. The Lead concentrations, materials, and their location can be found on the corresponding analytical laboratory results data sheet.

Sincerely,

Greg Candelario, Lab Director

Certified CDPH Lead Prevention Inspector/Assessor

ID #: 15606

This is filed under 19PbR2869



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010 Lead Paint Chip Analysis Report

**Report Number: 19-12-02424** 

Client:

Adam Labs Inc.

3807 Pasadena Ave. #190 Sacramento, CA 95821

**Received Date:** 12/13/2019 **Analyzed Date:** 12/13/2019 **Reported Date:** 12/13/2019

Project/Test Address: 201 Berkley Ave; Roseville

Collection Date: 12/12/2019

| Client Number:<br>05-5658 |                         | Laboratory Res          | <u>Fax Number:</u><br>916-979-9251 |                |                 |
|---------------------------|-------------------------|-------------------------|------------------------------------|----------------|-----------------|
| Lab Sample<br>Number      | Client Sample<br>Number | Collection Location     | Pb (ug/g)<br>ppm                   | % Pb by<br>Wt. | Narrative<br>ID |
| 19-12-02424-001           | 1                       | MENS BATHROOM WALL      | <47                                | <0.0047        |                 |
| 19-12-02424-002           | 2                       | MENS BATHROOM CEILING   | <48                                | <0.0048        |                 |
| 19-12-02424-003           | 3                       | MENS BATHROOM DOOR      | <43                                | <0.0043        | L04             |
| 19-12-02424-004           | 4                       | BATHROOM EXT            | <42                                | <0.0042        | L04             |
| 19-12-02424-005           | 5                       | LADIES BATHROOM WALLS   | <49                                | <0.0049        |                 |
| 19-12-02424-006           | 6                       | WOMENS DOOR             | <200                               | <0.020         | L03             |
| 19-12-02424-007           | 7                       | LADIES BATHROOM CEILING | <47                                | <0.0047        |                 |

# Environmental Hazards Services, L.L.C

**Client Number:** 

05-5658

Project/Test Address: 201 Berkley Ave; Roseville

**Report Number:** 

19-12-02424

Lab Sample Number Client Sample Number

**Collection Location** 

Pb (ug/g) ppm % Pb by Wt.

Narrative ID

Sample Narratives:

L04:

Sample contains substantial amounts of substrate which may affect the calculated results with units of ppm and % by

weight.

L03: Samp

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

Missy Kanode QA/QC Clerk

The HUD lead guidelines for lead paint chips are 0.50% by Weight, 5000 ppm, or 1.0 mg/cm². 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 the Environmental Hazards Service, L.L.C.

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

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