

ASBESTOS & LEAD PAINT SURVEY

SITE ADDRESS:

Santa Ana College Johnson Student Center 1530 W. 17th Street Santa Ana, California

August 21, 2015 Revised August 30, 2018

PREPARED FOR:

Allison Coburn Rancho Santiago Community College District Facilities Planning and Construction 2323 N. Broadway, Suite 112 Santa Ana, CA 92706-1640

TRG Project #8126

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ASBESTOS & LEAD PAINT SURVEY REPORT

Johnson Student Center Santa Ana College 15340 W. 17th Street Santa Ana, California

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ASBESTOS & LEAD PAINT SURVEY

Johnson Student Center Santa Ana College 1530 W. 17th Street Santa Ana, California

1.0 EXECUTIVE SUMMARY

Rancho Santiago Community College District retained The Reynolds Group (TRG) complete predemolition inspections of the Johnson Student Center (Building U) within Santa Ana College for the presence of asbestos-containing building materials (ACBM) and surfaces that contain lead based paint (LBP). As part of the work, TRG reviewed asbestos and lead investigations completed by Executive Environmental Services Corp. in 2005 and 2012. Those investigations sampled suspect interior and exterior materials throughout the building and identified several asbestos containing materials. However, it appears from the documents that the college requested several types of 12inch vinyl floor tiles noted in the 2005 investigation not be sampled during the 2012 investigation. Due to the extent of the previous investigations, TRG's inspections compared the previous results against existing conditions, and TRG collected additional samples from suspect ACBM not previously tested. X-Ray Fluorescence (XRF) readings for LBP based paint were taken throughout the building's interior spaces to expand upon the previous results. The ACBM and LBP identified in these previous investigations are included in in this report.

On July 17, 2015, a representative of TRG collected a total of 19 suspect ACBM samples from interior materials. These samples were analyzed using polarized light microscopy (PLM). As detailed in this report, 8 of the 19 samples collected were found to contain between <1% to 10% chrysotile asbestos. The ACBM includes exposed and concealed vinyl floor tiles and black floor tile mastic.

Also on July 17, 2015, AAA Lead Consultants and Inspections, Inc. (AAA) performed an inspection of the Building for lead-containing coatings by XRF using a Radiation Monitoring Paint Analyzer. Three hundred and thirty five (335) readings were taken on surfaces that were potentially lead

containing. Seven readings taken from restroom lavatories and floor sinks in custodial closets were found to contain lead above HUD guidelines of 1.0 mg/cm2 (see **Table 2** and **Attachment B-** AAA Lead Report)

The ACBM must be properly removed prior to proceeding with building demolition. It is further recommended that all components with lead above the HUD action level be properly removed, as required by CAL/OSHA Construction and Safety Order-Lead Section 1532.1. Properly licensed professionals should be used to perform all abatement work and appropriate air monitoring should be conducted during the work.

2.0 INTRODUCTION

The Reynolds Group (the Consultant) completed supplemental, pre-demolition asbestos materials and lead coatings surveys of the Johnson Student Center (Building U) on July 17, 2015, to identify and sample suspect ACBM in the interior and exterior, as well as suspect ACBM and suspect lead containing products that may not have been included in previous investigations.. The asbestos samples were submitted, under chain-of-custody, to AmeriSci Laboratories in Carson, California, for analysis of asbestos content. AAA Lead measure surface lead content on-Site using XRF equipment. This report represents the findings of the July 2015 investigations.

3.0 SCOPE OF WORK

The objectives of this survey were to:

- Identify and characterize the presence of ACBM in the interior and exterior spaces of the Johnson Student Center by sampling previously untested suspect materials;
- Characterize the presence of lead in previously tested and untested surfaces; and
- Develop this report.

4.0 BUILDING DESCRIPTION

The Student Center is a two-story concrete and masonry building set upon a concrete slab foundation system. It appears the original building was expanded in the past. The major spaces in the building are the Bookstore, the Health Center, the Student Activity Center, a Tutorial Learning Center, the Student Finances Offices, a Kitchen/Food Serving Area, Dining Areas, and Conference and Classroom Areas.

Interior finishes include carpet, vinyl floor tiles, seamless flooring in the kitchen, ceramic tile floors; painted gypsum board walls/ceilings; demountable office partition systems, limited areas of suspended lay-in ceiling systems and large areas of exposed structure with suspended light fixtures.

5.0 FIELDWORK

On July 17, 2015, 19 bulk samples were collected from interior materials that did not appear to have been sampled during the two previous asbestos investigations. These materials included floor tiles/mastic on both levels, and sheet flooring in the kitchen. The analytical results for each bulk sample are presented in **Table 1**. Quantity Estimates of Verified ACBM are presented in **Table 3**. Bulk sample locations and Laboratory Documents are provided in **Attachment A**.

Also on July 17, 2015, AAA performed an inspection for lead containing coatings/surfaces. A total of 335 readings were taken from the building.. Results of the lead inspection are presented in **Table 2** and Quantity Estimates of Lead Containing Components are presented in **Table 4**. The full AAA report is contained in **Attachment B**.

Note that the previously identified asbestos-containing materials, and components with lead content above the HUD action level <u>have</u> been included in **Tables 3 and 4**.

6.0 INVESTIGATIVE METHODS

6.1 Asbestos Sampling Protocol & Laboratory Analytical Methods

The Asbestos Hazard Emergency Response Act (AHERA), which was promulgated by the EPA and passed in 1987, was utilized as the basis for identifying and classifying suspect materials. AHERA represents the law for asbestos surveys in schools, and is considered to be the state of the art. It has been extended to apply to other buildings.

If a sample of uniform material tests positive for the presence of asbestos, the entire material can be classified as asbestos-containing and no further samples of that material need to be analyzed. On the other hand, for friable surfacing materials it is necessary that all samples test negative before the material can be classified as <u>not</u> asbestos containing. An asbestos-containing material is defined by the EPA as any material containing one-tenth of one percent or more asbestos by weight.

All samples were delivered under chain-of-custody procedures to AmeriSci Laboratories in Carson, California, for laboratory analysis by polarized light microscopy with dispersion staining, using NIOSH approved method 7430. Results of the sample analyses are shown in Table 1 below. The official laboratory reports are attached to this report – see Attachment B..

6.2 Lead Based Paint Sampling Method and Protocol

The testing method employed for lead paint sampling was x-ray fluorescence (XRF) using a Radiation Monitoring Device Paint Analyzer. The instrument was calibrated to the manufacture's specifications and was also periodically verified against known lead samples produced by the National Institute of Standards and testing (NIST). The duration for each test result is determined by a combination of the actual reading relative to the designated action level, the age of radioactive source, and the substrate on which the test was taken. Together, these quality control procedures produce a 95% confidence level that the corrected lead concentration (CLC) accurately reflects the actual level of lead in the tested surfaces.

Testing was conducted in compliance with HUD Guidelines for scattered site housing as published in 1997. The site was inspected with a minimum of one representative surface of each painted component in each area tested. The HUD action level for lead based paint is 1.0 mg/cm^2 . None of the components tested "inconclusive" which is the statistical range of uncertainty around the action level. The inconclusive range in this report ($0.8 - 1.2 \text{ mg/cm}^2$) was developed to acknowledge the limits of detection for XRF technology.

7.0 RESULTS OF INVESTIGATIONS

The United States Environmental Protection Agency (USEPA) identifies asbestos as friable or nonfriable. Non-friable materials are classified as Category I and Category II nonfriable asbestos. Category I includes floor tile, roofing, packing and gaskets. Category II includes all other non-friable materials. USEPA introduced a term for materials covered by the regulation - Regulated Asbestos-Containing Material (RACM). RACM includes friable materials; Category I non-friable asbestos that will be sanded, ground, cut or abraded; Category II non-friable asbestos that has become friable; and Category II non-friable asbestos that has a high probability of becoming friable during demolition or renovation.

7.1 Identified Homogeneous Areas of Asbestos-Containing Building Materials (ACBM)

The following materials were *previously* identified as ACBM:

- <u>12 inch tan vinyl floor tile/Mastic</u>- the Bookstore (below carpet) and Support Spaces
- <u>12 inch brown vinyl floor tile/Mastic-</u> isolated rooms in Financial Services Areas
- <u>9-inch Floor Tile/Black Mastic-</u> Bookstore Storage Spaces and Financial Services Areas
- <u>Thermal System Insulation</u>- Above Bookstore Restroom Ceilings
- **<u>Sprayed Fireproofing</u>** Bookstore (steel beam and columns above suspended ceiling)
- <u>Flashing Cement</u>- Roof Penetrations and Curbs
- <u>Fire Doors</u>-Assumed to be ACBM

The following additional materials were identified as ACBM during the July 2015 investigation:

- <u>Concealed Floor Tile/Mastic</u>-Rooms 104-3, 106, 107 & 107.1 Hallway (Floor 1)
- Mastic Below 12 inch "Rose" Floor Tile-Floor 1 Hallway-west end
- Mastic Below 12 inch "White" Floor Tile-Floor 2 Food Services, Dining Area and Hallway

7.2 Identified Lead Containing Components

Three hundred thirty five (335) readings were taken on surfaces that were suspect lead containing. Seven (7) readings were found to contain lead at or above HUD guidelines of 1.0 mg/cm^2 . These components are restroom sinks and floor sinks. A summary of positive lead paint readings is provided as **Table 2** of this report. The complete lead report as provided by AAA is included as **Attachment B** of this report.

The following components were <u>previously</u> identified as containing lead above the action level:

- <u>Floor sinks</u>- Custodial Closets-Bookstore (Flr 1) and Financial Aid (Flr 2)
- <u>Ceramic Wall Tile</u>- Restrooms by Bookstore (Flr 1) and Financial Aid (Flr 2)

The following additional lead containing components were identified during the July 2015 investigation:

- <u>Floor sinks</u>-Custodial Closets on Floor 1 and Kitchen (Flr 2)
- <u>Wall mounted sinks</u>-Health Center Restrooms and Restrooms near Dining Area

7.3 Universal Wastes

Maintenance staff weren't available and we couldn't access Mechanical Equipment Rooms, but the following universal wastes were noted during our site sites:

- There are 725 fluorescent light fixtures throughout the building. It appears there are 725 ballasts that potentially contain PCB fluids
- There are 1,325 four-foot light tubes throughout the building.

8.0 **RECOMMENDATIONS**

8.1 <u>Asbestos</u>

To comply with South Coast Air Quality Management District's Rule 1403, the identified asbestoscontaining materials must be properly removed prior to starting demolition work on the buildings. Properly licensed professionals should be used to perform abatement work and appropriate air sampling should be conducted during the abatement activities.

8.2 <u>Lead</u>

It is recommended that all components that tested positive for the presence of lead paint above the HUD action level and any similar untested components be considered lead-laden. Any maintenance, repair or demolition on these components should be performed in an abatement/containment environment as required by Cal/OSHA Construction and Safety Order, Lead Section 1532.1.

Any component that is below the HUD action level but still contains lead requires that personal exposure level (PEL) testing be performed to determine the workers skill or certification required to perform the activity.

8.3 Universal Wastes

Fluorescent light tubes and ballasts that may contain PCBs shall be handled, packaged and recycled/disposed in compliance with California Code of Regulations Title 22, as well as Code of Federal Regulations 40 CFR 761. The waste handlers shall be OSHA trained (29 CFR 1910.120). Wastes will be packaged in DOT approved, non-leaking, compatible containers that are properly labeled. The contractor and recycling/disposal facility shall possess the required applicable federal, state and local permits. Additional wastes such as battery packs and mercury-containing thermostats

may be encountered. As needed, these components will be added to the universal waste stream being removed from the building prior to demolition.

9.0 LIMITATIONS

Our investigation was scheduled on a day when the Johnson Student Center was closed. Unfortunately, keys were not available for our exclusive use and we had to coordinate access to the building with Campus Security. A number of spaces including the Financial Services Offices and the roof were not accessed during our inspection. However, these spaces were included in the 2005 and 2012 investigations.

It is possible that inaccessible, undiscovered areas contain ACBM that have not been identified in this report. Furthermore, it is possible that isolated sections of apparently homogeneous materials could be asbestos containing (e.g. untested sections of sheet rock, plaster walls or ceilings). The Reynolds Group is only responsible for performing its work in a prudent manner consistent with the performance of other prudent asbestos consultants. This report has been prepared for the exclusive use of our Client. At a minimum, our client should be included as a reliant party. Any reliance on this report by third parties shall be at such party's sole risk.

If you have any questions, please reach Michael Jones at 949-701-3847 (cell) or by email to mjones@reynolds-group.com.

Sincerely, **THE REYNOLDS GROUP** a California corporation by:

Edward leynolds y

F. Edward Reynolds, Jr. California Asbestos Consultant #93-1222

Michael

J. Michael Jones California Asbestos Consultant #93-1207

TABLES

TABLE 1 SUMMARY OF ASBESTOS SAMPLE RESULTS Johnson Student Center (Building U) Santa Ana College Santa Ana, CA						
Sample ID	Material/Description	Location	Friable/ Non- Friable	Result		
U-01	Concealed floor tile/Black Mastic	Classroom 106	NF	CH=3&4%		
U-02	Concealed floor tile/Black Mastic	Classroom 107	NF	CH=3&4%		
U-03	12 inch Beige floor tile/Black Mastic	Health Center Restroom	NF	CH=5% M		
U-04	Gypsum Wall Board	Room 104-Utility Closet	NF	NAD		
U-05	Joint Compound	Room 104-Utility Closet	NF	NAD		
U-06	Carpet Glue	Room 121	NF	NAD		
U-07	Concealed Black Floor Tile	Student Activity Center	NF	NAD		
U-08	Concealed Black Floor Tile	Student Activity Center	NF	NAD		
U-09	Concealed White Floor Tile	Student Activity Center	NF	NAD		
U-10	Concealed Red Floor Tile	Student Activity Center	NF	NAD		
U-11	Concealed Red Floor Tile	Student Activity Center	NF	NAD		
U-12	12 inch Rose Floor Tile/Black Mastic	Flr 1 Util. Closet #112	NF	CH=2% M		
U-13	12 inch Rose Floor Tile/Black Mastic	Flr 1-Hallway by Rm 103	NF	CH=3% M		
U-14	12 inch Rose Floor Tile/Black Mastic	Flr 1-Hallway (Ext Door)	NF	NAD		
U-15	Blue/White Seamless Flooring	Flr 2-Kitchen	NF	NAD		
U-16	Gypsum Board Ceiling	Flr 2-Kitchen	NF	NAD		
U-17	12 inch White Floor Tile/Black Mastic	Flr 2-Dining Area	NF	CH=6% M		
U-18	12 inch White Floor Tile/Black Mastic	Flr 2-Restrooms Alcove	NF	CH=5% M		
U-19	12 inch White Floor Tile/Black Mastic	Flr 2-Hallway-by Rm 204	NF	CH=5% M		

Notes: NAD = No Asbestos Detected, CH = Chrisotyle Asbestos, F = Friable Material NF = Non-friable Material, MF = Miscellaneous Friable Material M = Mastic below floor tile

TABLE 2 SUMMARY OF XRF READINGS Johnson Student Center (Building U) Santa Ana College Santa Ana, CA				
Material Sampled	Number of Positive Readings	Locations of Positive Readings		
Wall sinks	2	Health Center and Dining Area Restrooms		
Floor sinks	1	Custodial closets-Flr 1 hallway and kitchen		
Total Positive Readings	7			

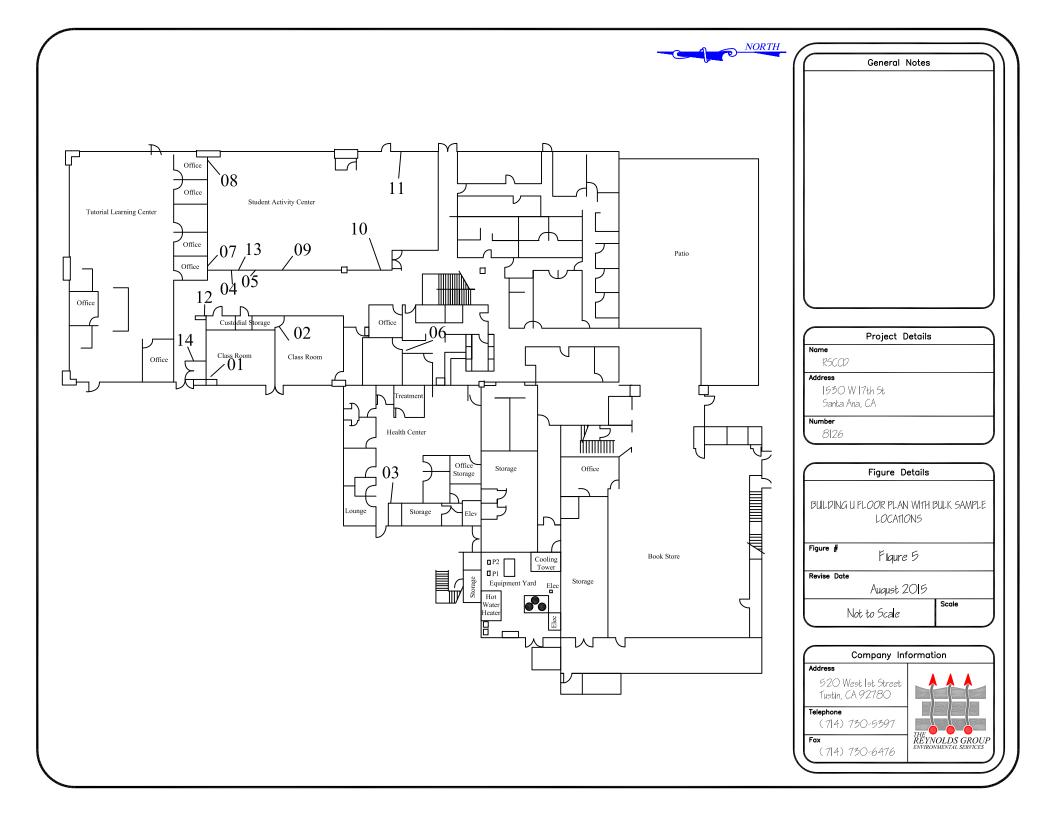
TABLE 3SUMMARY OF ASBESTOS CONTAINING MATERIALSJohnson Student CenterSanta Ana CollegeSanta Ana, CA

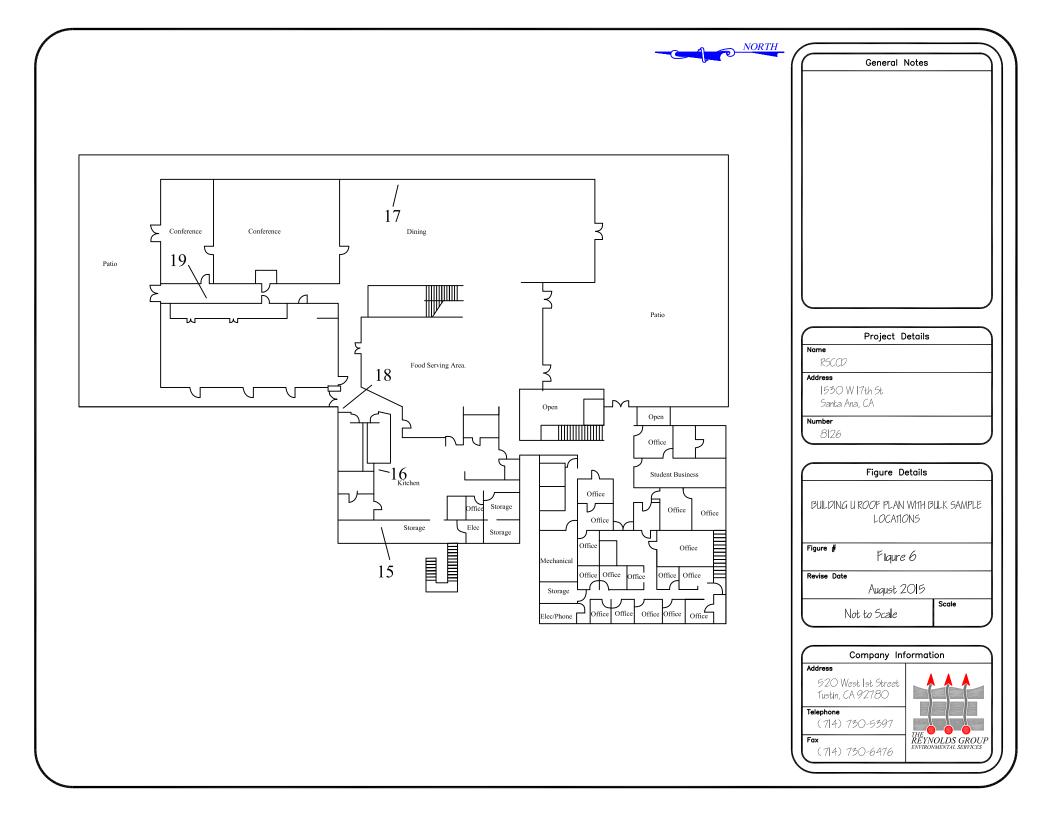
Material/Description	Location	Quantity
12" Tan Floor Tile/Mastic	Book store/Support Spaces, Rooms U114, U115, U117, U125 & 3 Elevator Cabs	3,800 sq. ft.
9" Tan Floor Tile/Mastic	Book store- Rooms U115 (middle level of stairs) & U131	120 sq. ft.
Thermal System Insulation (fittings)	Above Book store Restrooms U129 & U130	8 pieces confirmed
Sprayed Fireproofing	Bookstore ceiling plenum U125- steel beams/columns & overspray on metal deck	4,000 sq ft.
9" tan Floor Tile/Mastic	Classrooms 106/107-below carpet & U104-2, U104-3, U107-1 exposed	1,100 sq. ft.
Mastic below 12" Rose Floor Tile	Floor 1 Hallway to Student Activity Center , Learning Center & Ext. Doors U104	800 sq. ft.
12" Beige Floor Tile/Black Mastic	Health Center U120-4/4A	80 sq. ft.
Mastic below 12" White Floor Tile	Dining U201, Serving Area U209, & Hallway to U203	5,500 sq. ft.
Mastic below 12" Rose Floor Tile	Floor 2 Kitchen Storage Rooms U208-5, U208-6, U208-7A	220 sq. ft.
12" Brown Floor Tile/Black Mastic	U210 (storage) & U211 (custodial)	100 sq. ft.
9" Tan Floor Tile/Black Mastic	Financial Services Wing U216 (lobby), U221-1, U221-2, U221-3 (stair landing) U223	1,250 sq. ft.
Flashing Cement	Lower Roof Penetrations, Curbs & Parapets	60-100 sq. ft.
Fire Rated Doors	Storage Rooms U113, U 127, U131, U208-2, U221-3, U223	Five Doors

TABLE 4SUMMARY OF LEAD CONTAINING COMPONENTSJohnson Student CenterSanta Ana CollegeSanta Ana, CA

Material/Description	Location	Quantity
Ceramic Wall Tile	Bookstore area U128, U129 & U130	340 sq. ft.
Ceramic Wall Tile	Flr 2 Financial Aid U224, U225 & U226	441 sq. ft.
Wall Mounted Lavatories (sinks)	Heath Center U120-6 & Dining Area U206, U207	6 units
Floor sinks	Custodial Rooms, 104-3, U105, U120-4, U128, U211, U208-7A	6 units

FIGURES





ATTACHMENT C

AmeriSci Los Angeles



24416 SOUTH MAIN STREET • SUITE 308 CARSON, CA 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

July 27, 2015

The Reynolds Group Attn: Michael Jones PO BOX 1996 Tustin , CA 92781-1996

RE: The Reynolds Group Job Number 915071816 P.O. #8126 8126; RSCCD Santa Ana College; 1530 W. 17th St. Santa Ana, CA

Dear Michael Jones:

Enclosed are the results for polarized light microscopy analysis (PLM) of the following The Reynolds Group samples received at AmeriSci on Thursday, July 23, 2015, for a 3 day turnaround:

U-01, U-02, U-03, U-04, U-05, U-06, U-07, U-08, U-09, U-10, U-11, U-12, U-13, U-14, U-15, U-16, U-17, U-18, U-19

The 19 samples contained in Ziplock Bags were shipped to AmeriSci via Federal Express 8046 1633 5326. These samples were prepared and analyzed according to EPA 600/R-93/116, including requirements for the EPA Interim Method (EPA 600/M4-82-020 per 40 CFR 763, subpt F, App. A). The samples were evaluated for homogeneity by low power stereomicroscopy. Asbestos fibers were identified by PLM and dispersion staining through the determination of the required optical properties including: morphology, color, pleochroism, refractive indices, birefringence, extinction and sign of elongation. The required analytical information, analysis results, analyst signature and laboratory identification is contained in the Analyst's Report.

This report relates ONLY to the sample analysis expressed as percent asbestos. The CV for this analysis is expected to range from 0.3 to 1.2, depending on the quantity of analyte present. AmeriSci assumes no responsibility for customer supplied data such as "sample type", "location", or "area sampled". This report must not be used to claim product endorsement by AmeriSci, NVLAP or any agency of the U. S. Government. The National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced, except in full without the written approval of the laboratory. This report may contain specific data not covered by NVLAP or ELAP accreditations respectively, if so identified in relevant footnotes.

AmeriSci appreciates this opportunity to serve your organization. Please contact us for any further assistance or with any questions.

Sincerely,

Client Services Manager

AmeriSci Los Angeles 24416 S. Main Street, Ste 308

Carson, California 90745 TEL: (310) 834-4868 • FAX: (310) 834-4772

PLM Bulk Asbestos Report

Date Received	07/23/15	Ameri	Sci Jo	b #	915071816
Date Examined	07/27/15	P.O. #			
		Page	1	of	7
RE: 8126; RSCC Ana, CA	D Santa Ana	College;	1530	W. 17	th St. Santa

Tustin , CA 92781-1996

The Reynolds Group Attn: Michael Jones

PO BOX 1996

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
U-01 Lo	915071816-01L1 cation: Room 106 / Concealed Floor Tile & Mast	No c	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Types	: Tan, Homogeneous, Non-Fibrous, Mastic : : Non-fibrous 100 %		
U-01	915071816-01L2	Yes	3 %
Lo	cation: Room 106 / Concealed Floor Tile & Mast	c	(by CVES) by Glenn F. Massey on 07/27/15
Asbestos Types	: Beige, Homogeneous, Non-Fibrous, Floor Tile : Chrysotile 3.0 % : Non-fibrous 97 %		
U-01	915071816-01L3	Yes	4 % ¹
Lo	cation: Room 106 / Concealed Floor Tile & Mast	c	(by CVES) by Glenn F. Massey on 07/27/15
Asbestos Types	Black/Grey, Heterogeneous, Non-Fibrous, Mastic Chrysotile 4.0 % Non-fibrous 96 %	c/Leveling Compound	
U-02	915071816-02L1	No	NAD
Lo	cation: Room 107 / Concealed Floor Tile & Mast	C	(by CVES) by Glenn F. Massey on 07/27/15
Asbestos Types	: Tan, Homogeneous, Non-Fibrous, Mastic : Non-fibrous 100 %		
U-02			2.0/
	915071816-02L2 cation: Room 107 / Concealed Floor Tile & Masti	Yes c	3 % (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Types	: Beige, Homogeneous, Non-Fibrous, Floor Tile : Chrysotile 3.0 % Non-fibrous 97 %		



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PLM Bulk Asbestos Report

	915071816-02L3 Yes a 107 / Concealed Floor Tile & Mastic	
otile 4.0 %	astic/Leveling Compound	
-		NAD (by CVES) by Glenn F. Massey on 07/27/15
	loor Tile	
915071816-03L2 Health Center / 12" Beige Floor Tile 8	Yes & Mastic	5 % (by CVES) by Glenn F. Massey on 07/27/15
otile 5.0 %		
915071816-04 Room 104 Custodial / Gypsum Board	No	NAD (by CVES) by Glenn F. Massey on 07/27/15
-		
915071816-05 Room 104 Custodial / Joint Compour	No	NAD (by CVES) by Glenn F. Massey on 07/27/15
-	k Material	
915071816-06 Room 121 / Carpet Glue	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
	Room 107 / Concealed Floor Tile & M Grey, Heterogeneous, Non-Fibrous, M otile 4.0 % 915071816-03L1 Health Center / 12" Beige Floor Tile & e/Grey, Homogeneous, Non-Fibrous, F orous 100 % 915071816-03L2 Health Center / 12" Beige Floor Tile & Homogeneous, Non-Fibrous, Mastic otile 5.0 % 915071816-04 Room 104 Custodial / Gypsum Board Brown, Homogeneous, Fibrous, Bulk M ose 8 %, Fibrous glass 2 %, Non-fibrous 915071816-05 Room 104 Custodial / Joint Compour hite, Homogeneous, Non-Fibrous, Bulk	Room 107 / Concealed Floor Tile & Mastic Grey, Heterogeneous, Non-Fibrous, Mastic/Leveling Compound otile 4.0 % 915071816-03L1 No Health Center / 12" Beige Floor Tile & Mastic e/Grey, Homogeneous, Non-Fibrous, Floor Tile prous 100 % 915071816-03L2 Yes Health Center / 12" Beige Floor Tile & Mastic brous 100 % 915071816-03L2 Yes Health Center / 12" Beige Floor Tile & Mastic Homogeneous, Non-Fibrous, Mastic otile 5.0 % No Porous 95 % 915071816-04 No Room 104 Custodial / Gypsum Board No No Brown, Homogeneous, Fibrous, Bulk Material See 8 %, Fibrous glass 2 %, Non-fibrous 90 % 915071816-05 No Room 104 Custodial / Joint Compound Hite, Homogeneous, Non-Fibrous, Bulk Material See 100 % 915071816-06 No

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PLM Bulk Asbestos Report

Client No. / HO	BA	Lab No.	Asbestos Present	Total % Asbestos
U-07	Location: Activity Cer	915071816-07L1 nter / Black Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	-	ous, Non-Fibrous, Floor Tile		
U-07	Location: Activity Cer	915071816-07L2 hter / Black Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	otion: Tan, Homogeneou ypes: erial: Non-fibrous 100 %			
U-08	Location: Activity Cer	915071816-08L1 hter / Black Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	-	ous, Non-Fibrous, Floor Tile		
U-08	Location: Activity Cer	915071816-08L2 hter / Black Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	otion: Tan, Homogeneou ypes: erial: Non-fibrous 100 %			
U-09	Location: Activity Cer	915071816-09L1 hter / White Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	÷	eneous, Non-Fibrous, Floor	Tile	
U-09	Location: Activity Cer		Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	otion: Tan, Homogeneou ypes: erial: Non-fibrous 100 %			

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PLM Bulk Asbestos Report

Client No. / HG	A	Lab No.	Asbestos Present	Total % Asbestos
U-10 915071816-10L1 Location: Activity Center / Red Floor Tile		Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15	
Asbestos T	ntion: Red, Homogeneous, Non ypes: erial: Non-fibrous 100 %	-Fibrous, Floor Tile		
U-10	915 Location: Activity Center / R	071816-10L2 ed Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	ntion: Tan, Homogeneous, Non- ypes: erial: Non-fibrous 100 %	Fibrous, Mastic		
U-11	Location: Activity Center / R		Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	ntion: Red, Homogeneous, Non ypes: erial: Non-fibrous 100 %	-Fibrous, Floor Tile		
U-11	915 Location: Activity Center / R	071816-11L2 ed Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	otion: Tan, Homogeneous, Non ypes: erial: Non-fibrous 100 %	Fibrous, Mastic		
U-12	915 Location: Room 112 Custod	071816-12L1 ial / 12" Rose Floor ⁻	No Tile	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	otion: Pink, Homogeneous, Non ypes: erial: Non-fibrous 100 %	-Fibrous, Floor Tile		
U-12	Location: Room 112 Custod			2 % (by CVES) by Glenn F. Massey on 07/27/15
Asbestos T	ntion: Black/Clear, Heterogenec ypes: Chrysotile 2.0 % erial: Non-fibrous 98 %	ous, Non-Fibrous, Ma	astic	

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PLM Bulk Asbestos Report

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
U-13 Location: E	915071816-13L1 By Room 103 / 12" Rose Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Analyst Description: Pink, Ho Asbestos Types: Other Material: Non-fibro	mogeneous, Non-Fibrous, Floor Tile		
U-13	915071816-13L2	Yes	3 %
	By Room 103 / 12" Rose Floor Tile		(by CVES) by Glenn F. Massey on 07/27/15
Analyst Description: Black/Cl Asbestos Types: Chrysoti Other Material: Non-fibro		stic	
U-14 Location: E	915071816-14L1 By Exterior Doors / 12" Rose Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Analyst Description: Pink, Ho Asbestos Types: Other Material: Non-fibro	mogeneous, Non-Fibrous, Floor Tile ous 100 %		
U-14 Location: E	915071816-14L2 By Exterior Doors / 12" Rose Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Analyst Description: Clear, H Asbestos Types: Other Material: Non-fibro	omogeneous, Non-Fibrous, Mastic ous 100 %		
U-15 Location: F	915071816-15 Ir. 2 Kitchen / Blue & White Flooring	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Analyst Description: Blue/Gre Asbestos Types: Other Material: Non-fibro	ey/Red, Homogeneous, Non-Fibrous, F ous 100 %	Floor Tile	01101121110
	915071816-16 Ir. 2 Kitchen / Gypsum Ceiling Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Types:	rown, Homogeneous, Fibrous, Bulk Ma e 3 %, Fibrous glass 2 %, Non-fibrous		

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PLM Bulk Asbestos Report

8126; RSCCD Santa Ana College; 1530 W. 17th St. Santa Ana, CA

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
U-17 L	915071816-17L1 ocation: Flr. 2 Dining Area / 12" White Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Type	n: White, Homogeneous, Non-Fibrous, Floor Tile s: II: Non-fibrous 100 %		
U-17 L	915071816-17L2 ocation: Flr. 2 Dining Area / 12" White Floor Tile	Yes	6 % (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Type	n: Black, Homogeneous, Non-Fibrous, Mastic s: Chrysotile 6.0 % II: Non-fibrous 94 %		
U-18 L	915071816-18L1 ocation: Flr. 2 By Toilets / 12" White Floor Tile	Νο	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Type	n: White, Homogeneous, Non-Fibrous, Floor Tile s: II: Non-fibrous 100 %		
U-18 L	915071816-18L2 ocation: Flr. 2 By Toilets / 12" White Floor Tile	Yes	5 % (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Type	n: Black, Homogeneous, Non-Fibrous, Mastic s: Chrysotile 5.0 % II: Non-fibrous 95 %		
U-19 L	915071816-19L1 ocation: Flr. 2 By Room 204 / 12" White Floor Tile	No	NAD (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Type	n: White, Homogeneous, Non-Fibrous, Floor Tile s: II: Non-fibrous 100 %		
U-19 L	915071816-19L2 ocation: Flr. 2 By Room 204 / 12" White Floor Tile	Yes	5 % (by CVES) by Glenn F. Massey on 07/27/15
Asbestos Type	n: Black, Homogeneous, Non-Fibrous, Mastic s : Chrysotile 5.0 % I: Non-fibrous 95 %		

Page 7 of 7

PLM Bulk Asbestos Report

8126; RSCCD Santa Ana College; 1530 W. 17th St. Santa Ana, CA

Reporting Notes:

(1) Physically inseparable layers in sample - sample composited for analysis Analyzed By: Glenn F. Massey _

_; Date Analyzed: 7/27/2015_07/27

Analyzed By: Glenn F. Massey _______; Date Analyzed: 7/27/2015_07/2.7/13 *NAD = no asbestos detected; Detection Limit <1%; Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; NA = not analyzed; NA/PS = not analyzed / positive stop; NVA = No Visible Asbestos; PLM (polarized light microscopy) Bulk Asbestos Analysis by EPA 600/R-93/116, including requirements for EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab #200346-0, CA ELAP lab #2322); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full with the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By:



Asbestos, Lead Analysis Chain of Custody

AMERISCI JOB #:

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AMERISCILOS ANGELES

24416 S Main St. Suite 308 Carson, CA 90745 Phone (310) 834-4868 Fax (310) 834-4772

COMPANY:		ADDRESS:						P.O.#:		
THE REYNDLI)3 (PULP	520 WEST IST F	T., TU	STIN, a	CA G	2780	•			
PROJECT INFORMATION JOB NAME: RSCLD JANJA ANA COLLEGE JOB NUMBER: BILL JOB MANAGER:		ANALYSIS			NAROUN	D TIME		AIF	AIR FILTER	
		Түре	RUSH	24 Hr	48 HR	72 HR	5 DAY	INFO	RMATION:	
		ASBESTOS TEM AHERA	·					MCE		
		ASBESTOS PLM BULK					· .	PC		
		ASBESTOS PCM AIR						25 mm	· · · · · · ·	
		ASBESTOS PLM 1000 P.C. LEAD AIR						37 mm		
JOB MANAGER: IV(ICHAEL JONES JOB DESCRIPTION:							1.200.0	0.45 um		
		LEAD PAINT / SOLID						0.80 um	a second	
1530 W. ITH ST. SANTA ANA, CA NITIAL RESULTS DELIVERY: D FAX A		OTHER:						TEMP: OTHER:		
		OTHER.						OTHER.		
					RETURN		ES YES			
EPOPTS TO: 1	IVERI. LITAN D									
EPORTS TO: MIL	ACL JONES_					PHONE: 114-730-5397				
IVOICE TO: DIAD	E CABRAGE					FAX: 112 -130-6476				
OMMENTS: BUIL	DING 4- Je	ALNSON BUILDING				EMAIL: mjores Crean no las granp. a				
					PAGER/CELL: GLQ TOJ. 2847			.3847		
SAMPLE ID		SAMPLE LOCATION		START	STOP	TOTAL	LITERS	TOTAL VOLUME	AREA	
(1) - 1				TIME	TIME	. TIME	/Min.	VOLUME	SQUARE FT	
U-01	KOOM 106/0	onceated floop-filt	4 ner	tic.					1,100	
-02	Room 1071	n n n	5		-			- 	Stt. 01	
03	HEA Hh Cent	ERT 12" bever floor	+ike	nesti	L				2,200	
04		stodial/Synsun	nRo	nd'					NA	
05	17 h	n / biot (N-A	
06	Room 121/(ABDET GILLE							DA	
01	Activity CEN		the						2,800	
08	11 (11		1116					- · ·		
a	11 h	/white floor	1.1.						SEE OT	
12	11 11									
10		1.100/01/100							17 N	
1	11 1		•						11 11	
12		todial/12"Rost floe							800	
13	ByRoom 103	<u> </u>	11						SEE 12	
14	BIEXTERIOR I	20025/11 11 11	17,						nn	
15	F122. Kitch	5n/Blut & white I	loopn	6					1.650	
120	11 11	/Gypsung CEIIn		9					1,650	
15	11 - Dining	AREA/ 12" white F		12					5.500	
12	11 - hotos	Hill h h	h I	EC.					566 17	
11-12		m 7711/ 11 11	71 1)							
	11 - 50 1/00	a will	1 0						SEE 17	
MPLED BY: MICHAE	EL JONE	Date/Time: 5 04-17-15	RECE	IVED BY	:				DATE/TIME:	
LINQUISHED BY:	EL JORES	DATE/TIME:		IVED BY	:				DATE/TIME:	
LINQUISHED BY:		DATE/TIME:		IVED INI	AB BY:	\geq	71	Z3/15	DATE/TIME:	
	Asbestos, Bosto	Environmental Chemistry on Los Angeles No	and M w Yorl		ogy An			Page	of	

ATTACHMENT B



AAA LEAD Consultants and Inspections, Inc.

Consulting - Inspections - Risk Assessment - Project Monitoring STATE CERTIFIED / INSURED

LEAD PAINT INSPECTION REPORT

FOR



Rancho Santiago College District

performed at

Santa Ana College Building U 1530 West 17th Street Santa Ana, Ca 92706

1307 West Sixth Street #134, Corona, Ca. 92882 . e-mail <u>aaalead@sbcglobal.net</u> http://aaalead.net Ph 951-582-9071

Fax 951-582-9073

LEAD PAINT INSPECTION REPORT

REPORT NUMBER:

S#03429 - 07/17/15 11:08

INSPECTION FOR:

Rancho Santiago Community College District 2323 North Broadway Santa Ana, Ca 92706

PERFORMED AT:

Santa Ana College Building U 1530 West 17th Street Santa Ana, Ca 92706

INSPECTION DATE:

July 17, 2015

INSTRUMENT TYPE:

RMD MODEL LPA-1 XRF TYPE ANALYZER SERIAL # 3429

ACTION LEVEL:

1.0mg/cm²

OPERATORS LICENSE: 6212-33

INSPECTOR I-20875

SIGNED Benjamin S. Cohn

DATE: July 22, 2015

This inspection was conducted in conformance with HUD Guidelines as published in 1997. AAA Lead Consultants and Inspections, Inc. utilized state-of-art practices and techniques in accordance with regulatory standards while performing this inspection. AAA Lead Consultants and Inspections, Inc. evaluation of the relative risk of exposure to lead identified during this inspection is based on conditions observed at the time inspection. AAA Lead Consultants and Inspections, Inc. cannot be responsible for changing conditions that may alter the relative exposure risk or for changes in accepted methodology.

AAA Lead Consultants and Inspections, Inc.

1307 West Sixth Street, # 134. Corona, Ca aaalead@sbcglobal.net Phone (951) 582-9071 Fax (951) 582-9073

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 9.0 Site Specific Observations
 10.0 Inspection Limitations
 How to Read Your Report Tables

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Distribution Report Summary Report Detailed Report

TAB 3

Site Footprint

TAB 4

Photos of Components Which Contain Lead

TAB 5

Inspectors Certifications DHS 8552

Phone (951) 582-9071 Fax (951) 582-9073

LEAD BASED PAINT INSPECTION REPORT SANTA ANA COLLEGE BUILDING U 1530 WEST 17TH STREET SANTA ANA, CA 92706

1.0 INTRODUCTION

This report presents the results of AAA LEAD Consultants and Inspections, Inc. lead-based paint inspection of the above referenced college, located at 1530 West 17th Street, Santa Ana, California (Subject Property). AAA LEAD Consultants and Inspections, Inc. performed the inspection on July 17, 2015. This document is prepared for the sole use of Rancho Santiago Community College District and any regulatory agencies that are directly involved in this project. No other party should rely on the information contained herein without prior written consent of Rancho Santiago Community College District. The scope of services, inspection methodology and results are presented below.

2.0 SCOPE OF WORK

The purpose of this inspection is to identify and assess the presence of Lead-Based Paint on the interior painted components of the aforementioned college building located in Santa Ana, Ca.

On July 17, 2015 AAA LEAD Consultants and Inspections, Inc. performed an inspection for leadbased paint at the subject property in Santa Ana, California. The intent was to ascertain the presence of lead-based paint above specified action levels. If lead-based paint was found, the inspection would identify individual architectural components and their respective concentrations of lead in such a manner that this report could be used for subsequent abatement and / or demolition activity.

3.0 PROPERTY DESCRIPTION

The test site is at Santa Ana College. The area tested was the U building. The building is concrete construction and is built on concrete slab foundation. Doors and jambs are metal. The buildings consist of offices, restrooms, storage areas, lobby, cafeteria etc...

4.0 INSPECTOR'S QUALIFICATIONS

Mr. Benjamin Cohn and Johnny Geiger of AAA LEAD Consultants and Inspections, Inc. performed the inspection at the site using an RMD XRF spectrum analyzer instrument. Mr. Cohn and Mr. Geiger have attended the radiation safety course for operation and handling of the RMD instrument. Mr. Cohn is a State Certified Inspector for Lead Inspections. Johnny Geiger is a State Certified Sampling Technician.

5.0 METHOD OF TESTING

The testing method employed was x-ray fluorescence (XRF) using a Radiation Monitoring Device Paint Analyzer. The instrument was calibrated to the manufacture's specifications and was also periodically verified against known lead samples produced by the National Institute of Standards and Testing (NIST). The duration for each test result is determined by a combination of the actual

(Method of Testing Continued)

reading relative to the designated action level, the age of the radioactive source, and the substrate on which the test was taken. Substrate corrections (SEL) were not required in compliance with the HUD guidelines for spectrum analyzers. Together these quality control procedures produce a 95% confidence level that the corrected lead concentration (CLC) accurately reflects the actual level of lead in the tested surfaces.

6.0 TESTING PROTOCOL

Testing was conducted in compliance with the HUD Guidelines for scattered site housing as published in 1997. The areas tested were inspected with a minimum of one representative surface of each painted component in each area. The HUD action level for lead based paint is 1.0 mg/cm².

7.0 SUMMARY OF RESULTS

A summary table with the results of this site has been provided in the "tables" section of this report. Below is a brief description of the components that tested at or above the HUD action level of 1.0mg/cm² and their respective locations.

Interior: U-104-2 Floor Sink

<u>U-120-6</u> Sink

<u>U-120-4 RR</u> Sink

<u>U-Custodian-1</u> Floor Sink

<u>U-206</u> Sink

U-Kitchen-Storage Floor Sink

<u>U-208-RR</u> Sink

(Summary of Results Continued)

Tile Surfaces:

Many ceramic tiles contain lead in pigment and glaze. Although they were not painted, as part of AAA Lead Consultants and Inspections, Inc. normal inspection process, we also tested tile surfaces. This information may be useful if any abatement or remodeling will take place on these surfaces. NONE OF THE CERAMIC TILE TESTED POSITIVE FOR THE PRESENCE OF LEAD ABOVE THE HUD GUIDELINES. See the Summary Tables TAB 2 of this report for locations.

8.0 RECOMMENDATIONS

It is our recommendation that all components that tested positive for the presence of lead at or above the HUD action level and any similar untested components be considered lead-laden. Any maintenance or repair activities on these components should be performed in an abatement/containment environment as required by Cal/OSHA Construction and Safety Orders, Lead Section *1532.1*.

Any component that is below the HUD action level but still contains lead requires personal exposure level (PEL) testing be performed to determine the workers skill or certification required to perform the activity if an outside contractor will do the work.

9.0 SITE SPECIFIC OBSERVATIONS

The paint on the interior of the building is in fair condition. Most sinks tested positive for lead. None of the ceramic tile tested positive. The building was not being used during the lead survey.

10.0 INSPECTION LIMITATIONS

AAA LEAD Consultants and Inspections planned, developed and implemented this inspection based on AAA LEAD Consultants and Inspections previous experience in performing leadbased paint inspections. This inspection was conducted in conformance with HUD Guidelines as published in 1997. AAA LEAD Consultants and Inspections, Inc. utilized state-of-the-art practices and techniques in accordance with regulatory standards while performing this inspection. A copy of personnel certifications has been provided for your review. AAA LEAD Consultants and Inspections evaluation of the relative risk of exposure to lead identified during this inspection are based on conditions observed at the time of the inspection. AAA LEAD Consultants and Inspections cannot be responsible for changing conditions that may alter the relative exposure risk or for future changes in accepted methodology.

Phone (951) 582-9071 Fax (951) 582-9073

HOW TO READ YOUR REPORT TABLES

Depending upon our findings there are several different tables that can be used to generate an accounting of the final results. These tables use two different formats.

The first table is the Distribution Report. This report is an accounting of all components that were tested with correlating results of how many of each component tested positive, negative or inconclusive. In cases of over 1,000 readings it is necessary to divide the report into two sections. When this happens we provide a Project Distribution report combining the Distribution Reports from both report sections with grand total figures.

The second format is found in the rest of our "tables". The following is a brief summary of what each heading in the table means.

Reading No.

Each test is assigned a reading number.

Room No.

Each room has its own identifying number.

Room Name

Along with its own number is a description of the room. (office, hall, bath, etc)

Wall

A letter, either A, B, C identifies each wall, or D. There is a site map towards the end of the report that identifies each location.

Structure

This is the actual name of the component being tested. (wall, window, door, etc)

Location

The area tested on the component. (U Ift is upper left, L Ctr is lower center, etc) **Member**

Member

The portion of the component tested. If the component is a door, the member could be the casing or the jamb.

Paint Condition

I = Intact, F = Fair and P = Poor

Substrate

This is what the component is made of. (wood, metal, gypsum, plaster etc..)

Color

Though seldom used if a component contains more than one color but only one of the colors tests positive, the positive color will be identified.

Lead (mg/cm²)

This is the lead content of the component tested.

Mode

The equipment can be operated in three modes Std (standard), QM (Quick Mode) or TC (Time Corrected). Std is used to acquire a measurement for a fixed amount of time. QM is the mode used to test components throughout a site. TC mode is used to calibrate the equipment against a known lead source based on a predetermined amount of time. The equipment will only produce an answer after it has reached a 95% confidence level the reading is correct. The time can vary from 2 to 60 seconds.

Inspection Date:	07
Report Date:	7/
Abatement Level:	1.0
Report No.	07
Total Reading Sets:	33
Job Started:	07
Job Finished:	07

7/17/15 /17/2015 .0 7/17/15 11:08 35 7/17/15 11:08 7/17/15 14:55 Santa Ana College Building U 1530 W. 17th street Santa Ana, Ca 92706

			St	ructure	ucture Distribution			
Structure	Total	Pos	sitive	Neg	ative	Incon	clusive	
Attic Access	1	0	<0%>	1	<100%>	0	<0%>	
Bench Casing	1	0	<0%>	1	<100%>	0	<0%>	
Cabinet Door	1	0	<0%>	1	<100%>	0	<0%>	
Cabinet Side	1	0	<0%>	1	<100%>	0	<0%>	
Ceiling	33	0	<0%>	33	<100%>	0	<0%>	
Chair Rail	б	0	<0%>	6	<100%>	0	<0%>	
Closet Door	1	0	<0%>	1	<100%>	0	<0%>	
Closet Jamb	1	0	<0%>	1	<100%>	0	<0%>	
Closet Wall	1	0	<0%>	1	<100%>	0	<0%>	
Column	5	0	<0%>	5	<100%>	0	<0%>	
Door	47	0	<0%>	47	<100%>	0	<0%>	
Door Jamb	47	0	<0%>	47	<100%>	. 0	<0%>	
Door Panel	1	0	<0%>	1	<100%>	0	<0%>	
Duct	10	0	<0%>	10	<100%>	0	<0%>	
Elec Pnl	5	0	<0%>	5	<100%>	0	<0%>	
Fire Ext Box	2	0	<0%>	2	<100%>	0	<0%>	
Floor	2	0	<0%>	2	<100%>	0	<0%>	
Floor Sink	3	3	<100%>	0	<0%>	0	<0%>	
Ieader	2	0	<0%>	2	<100%>	0	<0%>	
Island	1	0	<0%>	1	<100%>	0	<0%>	
Partition	8	0	<0%>	8	<100%>	0	<0%>	
Partition Door	4	0	<0%>	4	<100%>	0	<0%>	
Shelf	1	0	<0%>	1	<100%>	0	<0%>	
Shelf Suppor	1	0	<0%>	1	<100%>	0	<0%>	
Sink	6	4	<67%>	2	<33%>	0	<0%>	
Stairs Handrail	1	0	<0%>	1	<100%>	0	<0%>	
Stairs Riser	1	0	<0%>	1	<100%>	0	<0%>	
Stairs Tread	1	0	<0%>	1	<100%>	0	<0%>	
Stairs Wall	1	0	<0%>	1	<100%>	0	<0%>	
Support Post	1	0	<0%>	1	<100%>	0	<0%>	
lack Board	6	0	<0%>	б	<100%>	0	<0%>	
Vall .	127	0	<0%>	127	<100%>	0	<0%>	
Nindow Casing	5	0	<0%>	5	<100%>	0	<0%>	
Vindow Panel	1	0	<0%>	1	<100%>	0	<0%>	
Inspection Totals:	335	7	< 2%>	328	< 98%>	0 <	: 0%>	

Inspection Date: Report Date: Abatement Level: Report No. Total Readings: Job Started: Job Finished: 07/17/15 7/17/2015 1.0 07/17/15 11:08 347 Actionable: 7 07/17/15 11:08 07/17/15 14:55 Santa Ana College Building U 1530 W. 17th street Santa Ana, Ca 92706

Readin	g						Paint			Lead	
	-	I St	ructu	re	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
Inter	rior	Roon	012	U-104-2							
136	C	F	loor	Sink	Rgt		I	N/A	N/A	>9.9	QM
Inter	rior	Roon	n 018	U-120-6							
217	C	S	link		Rgt		I	N/A	N/A	>9.9	QM
Inter	rior	Room	020	U-120-4	RR						
216	C	S	ink		Rgt		I	N/A	N/A	>9.9	QМ
Inter	cior	Room	027	U-Custo	dn1	<u>,</u>					
279	A	F	loor	Sink	Lft		I	N/A	N/A	>9.9	QM
Inter	rior	Room	029	U-206			· · · · · · · · · · · · · · · · · · ·				
295	В	S	ink		Lft		I	N/A	N/A	2.2	QM
Inter	ior	Room	032	U-Kitch	Strg						
323	A	F	loor	Sink	Rgt		I	N/A	N/A	>9.9	QM
Inter	ior	Room	034	U-208 R	R	·····					
341	С	S	ink		Rgt		I	N/A	N/A	>9.9	QM

Calibration Readings

---- End of Readings ----

Inspection Date:	07/17/15
Report Date:	7/17/2015
Abatement Level:	1.0
Report No.	07/17/15 11:08
Total Readings:	347
Job Started:	07/17/15 11:08
Job Finished:	07/17/15 14:55

Santa Ana College Building U 1530 W. 17th street Santa Ana, Ca 92706

leadii		_			Paint			Lead	
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
Inte	rior R	oom 001 U-Entr	y 1						
016	А	Partition	Lft		I	N/A	N/A	0.0	QM
009	А	Wall	W Lft		I	N/A	N/A	0.0	QM
013	A	Ceiling	Rgt		I	N/A	N/A	0.0	QM
017	А	Column	Lft		I	N/A	N/A	0.0	QM
011	в	Wall	W Rgt		I	N/A	N/A	0.0	QM
007	в	Door	Rgt		I	N/A	N/A	0.0	QM
800	в	Door	Rgt	Jamb	I	N/A	N/A	0.0	QM
010	C	Wall	W Ctr		I	N/A	N/A	0.0	QM
012	D	Wall	W Lft		I	N/A	N/A	0.0	QM
014	D	Door	Lft		I	N/A	N/A	-0.2	QM
	to	elevator					-		
015	D	Door	Lft	Jamb	I	N/A	N/A	-0.2	QM
018	D	Door	Rgt		ī	N/A	N/A	0.0	QМ
		partition	- 5 -		_	•			
Inte	rior R	oom 002 U-Area	1						
019	A	Wall	- W Ctr		I	N/A	N/A	-0.1	QM
023	A	Door	Ctr		I	N/A	N/A	-0.3	QM
024	A	Door	Ctr	Jamb	Ĩ	N/A	N/A	0.0	QM
025	c	Partition	Ctr	0 and	I	N/A	N/A	-0.3	QM
026	c	Partition	Ctr	Door	I	N/A	N/A	0.0	QМ
020	C	Wall	W Ctr	DOOL	I	N/A	N/A	0.0	QM
021	D	Wall	W Ctr		I	N/A	N/A	0.0	QM
022	D	Ceiling	Ctr		I	N/A N/A	N/A	0.0	QM QM
		_			_				£
Inte 035	rior Ro A	oom 003 U-Hall Fire Ext Box			-	NT / 7	N/A	1 0	016
035					I	N/A		-1.0	QM
	A	Tack Board	Lft		I	N/A	N/A	0.0	QM
044	A	Chair Rail	Ctr		I	N/A	N/A	0.0	QM
029	A	Wall	W Ctr		I	N/A	N/A	0.0	QM
027	A	Door	Rgt		I	N/A	N/A	-0.2	QM
028	A	Door	Rgt	Jamb	I	N/A	N/A	-0.3	QM
034	A	Column	Lft		I	N/A	N/A	-0.2	QM
030	В	Wall	W Ctr		I	N/A	N/A	-0.3	QM
042	В	Door	Rgt		I	N/A	N/A	-0.3	МQ
	U-10						·		
043	В	Door	Rgt	Jamb	I	N/A	N/A	-0.3	QM
037	C	Partition	Rgt		I	N/A	N/A	-0.2	QM
038	C	Partition	Rgt	Door	I	N/A	N/A	0.0	QM
039	C	Duct	Rgt		I	N/A	N/A	-0.2	QM
031	C	Wall	W Ctr		I	N/A	N/A	0.0	QM
040	C	Door	Rgt		I	N/A	N/A	0.0	QM
	104	- 3							
041	C	Door	Rgt	Jamb	I	N/A	N/A	0.0	QM
045	С	Stairs	Lft	Tread	I	N/A	N/A	-0.2	QM
046	С	Stairs	Lft	Handrail	I	N/A	N/A	-0.3	QM
047	C	Stairs	Lft	Riser	I	N/A	N/A	-0.1	QM
048	С	Stairs	Lft	Wall	I	N/A	N/A	0.0	QМ
032	D	Wall	W Rgt		I	N/A	N/A	0.0	QМ

leadin No.		Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mod
033	D	Ceiling	Rgt		I	N/A	N/A	0.0	QM
Inte	rior R	oom 004 U-Area	2						
049	A	Wall	W Ctr		I	N/A	N/A	0.0	QM
057	C	Partition	Lft		Ĩ	N/A	N/A	0.0	QМ
058	c	Partition	Lft	Door	I	N/A	N/A	0.0	QM
050	c	Wall	W Ctr	2001	I	N/A	N/A	-0.3	QM
053	D	Duct	Rgt		I	N/A	N/A	-0.3	QM
054	D	Chair Rail	Rgt		I	N/A N/A	N/A	-0.2	
051	D	Wall	W Ctr		I	N/A N/A	N/A N/A	-0.2	QM
052	D	Ceiling	Ctr		ľ		· · · ·		QM
052	D	-				N/A	N/A	-0.2	QM
		Door	Rgt	T 1 -	I	N/A	N/A	-0.2	QM
056	D	Door	Rgt	Jamb	I	N/A	N/A	-0.3	QМ
		oom 005 U-121-	C						
066	А	Elec Pnl	Ctr		I	N/A	N/A	-0.2	QM
061	A	Wall	W Ctr		I	N/A	N/A	0.0	QM
062	в	Wall	W Ctr		I	N/A	N/A	0.0	QM
059	в	Door	Lft		I	N/A	N/A	-0.2	QM
060	в	Door	Lft	Jamb	I	N/A	N/A	-0.2	QM
063	C	Wall	W Ctr		I	N/A	N/A	0.0	QM
064	D	Wall	W Rgt		I	N/A	N/A	0.0	QM
065	D	Ceiling	Rgt		I	N/A	N/A	0.0	QM
Intor	tor P	oom 006 U-Acti	voCnt						
067	A	Door	Ctr		I	N/A	N/A	-0.3	QМ
068	A	Door	Ctr	Jamb	I	N/A N/A	N/A N/A	-0.2	QM QM
069	В	Wall	W Rgt	Uand	I	N/A	N/A N/A	0.0	QM QM
070	C	Wall	W Lft		I	N/A N/A	N/A N/A	-0.3	
071	c	Wall	W Rgt		I	N/A N/A	N/A N/A	-0.3	QM
074	D	Duct	W KGC Ctr		I		· · · ·		QM
	D					N/A	N/A	-0.3	QM
075 072		Chair Rail	Ctr W Ctr		I	N/A	N/A	-0.3	QM
	D	Wall	W Ctr		I	N/A	N/A	0.2	QM
073	D	Ceiling	Ctr		I	N/A	N/A	-0.2	QM
Inter	ior Re	com 007 U-Tuto	rial						
078	А	Wall	W Ctr		I	N/A	N/A	0.0	QM
076	A	Door	Rgt		I	N/A	N/A	-0.1	QM
077	A	Door	Rgt	Jamb	I	N/A	N/A	-0.1	QM
084	в	Tack Board	Rgt		I	N/A	N/A	-0.1	QM
079	в	Wall	W Ctr		I	N/A	N/A	-0.3	QM
289	в	Window	Rgt	Casing	I	N/A	N/A	-0.2	QM
090	в	Door	Lft	-	I	N/A	N/A	0.0	QМ
091	в	Door	Lft	Jamb	I	N/A	N/A	-0.2	QМ
880	С	Partition	Lft		I	N/A	N/A	-0.2	QМ
087	C	Island	Ctr		I	N/A	N/A	-0.3	QМ
080	C	Wall	W Lft		I	N/A	N/A	-0.2	QМ
085	C	Door	Lft		ī	N/A	N/A	0.0	QМ
	103.				-	, ==	,		z
086	C	Door	Lft	Jamb	I	N/A	N/A	0.0	QM
082	D	Header	Ctr		I	N/A	N/A	-0.2	QM
081	D	Wall	W Ctr		I	N/A	N/A	-0.3	QM
083	D	Ceiling	Ctr		I	N/A	N/A	-0.2	QM
Inter	ior Ro	oom 008 U-103-	1			·			
99	A	Chair Rail	Lft		I	N/A	N/A	-0.1	QM
133									

Readin No.	wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
100	A	Window	Lft	Casing	I	N/A	N/A	0.0	QM
095	в	Wall	W Ctr	-	I	N/A	N/A	-0.3	QМ
096	c	Wall	W Ctr		ī	N/A	N/A	-0.3	QM
097	D	Wall	W Ctr		I	N/A	N/A	-0.3	QM
098	D	Ceiling	Ctr		I	N/A	N/A	-0.3	QM
092	D	Door	Lft		I	N/A N/A		0.0	
092	D			T		•	N/A		QM
093	D	Door	Lft	Jamb	I	N/A	N/A	-0.2	QM
		oom 009 U-103-				_			
103	A	Wall	W Ctr		I	N/A	N/A	0.0	QM
104	в	Wall	W Ctr		I	N/A	N/A	-0.2	QM
108	C	Tack Board	Lft		I	N/A	N/A	0.0	QM
105	C	Wall	W Ctr		I	N/A	N/A	-0.3	QM
106	D	Wall	W Ctr		I	N/A	N/A	0.0	QM
107	D	Ceiling	Ctr		I	N/A	N/A	-0.3	QM
101	D	Door	Rgt		I	N/A	N/A	0.0	Qм
102	D	Door	Rgt	Jamb	I	N/A	N/A	-0.2	QМ
Inter	cior R	oom 010 U-103-	5						
111	A	Wall	W Ctr		I	N/A	N/A	0.0	QM
116	в	Cabinet	Lft	Door	I	N/A	N/A	-0.1	QM
117	в	Cabinet	Lft	Side	I	N/A	N/A	-0.2	QM
112	В	Wall	W Ctr	brue	I	N/A N/A	N/A	-0.2	QM
113	C	Wall	W Ctr		I			0.0	
114						N/A	N/A		QM
	D	Wall	W Ctr		I	N/A	N/A	-0.2	QM
115	D	Ceiling	Ctr		I	N/A	N/A	0.0	QM
109	D	Door	Lft		I	N/A	N/A	-0.2	QM
110	D	Door	Lft	Jamb	I	N/A	N/A	-0.3	QM
Inter	ior Re	oom 011 U-103-							
120	А	Wall	W Ctr		I	N/A	N/A	-0.1	QM
118	А	Door	Lft		I	N/A	N/A	-0.3	QM
119	А	Door	Lft	Jamb	I	N/A	N/A	-0.2	QM
121	в	Wall	W Ctr		I	N/A	N/A	0.1	QM
122	С	Wall	W Ctr		I	N/A	N/A	-0.3	QM
123	D	Wall	W Ctr		I	N/A	N/A	0.0	QМ
124	D	Ceiling	Ctr		I	N/A	N/A	-0.3	QМ
125	D	Window	Ctr	Casing	I	N/A	N/A	0.0	QМ
Tator	ion B	oom 012 U-104-	 າ						
128	A	Wall	W Ctr		I	N/A	N/A	-0.2	QM
126	А	Door	Ctr		I	N/A	N/A	-0.3	õм
127	A	Door	Ctr	Jamb	I	N/A	N/A	-0.3	QМ
129	в	Wall	W Ctr		ī	N/A	N/A	-0.2	QM
133	c	Duct	Ctr		I	N/A	N/A	-0.3	QM
136	C	Floor Sink	Rgt		ī	N/A	N/A	>9.9	QM
130	C	Wall	W Lft		I	N/A	N/A	-0.2	QM
135	C	Wall			I				
			W Rgt			Tile N/2	N/A	0.0	QM
134	D	Elec Pnl	Ctr W Det		I	N/A	N/A	0.0	QM
131	D	Wall	W Rgt		I	N/A	N/A	0.0	QM
132	D	Ceiling	Rgt		I	N/A	N/A	-0.2	QM
Inter	ior Ro	oom 013 U-107							
144	А	Duct	Lft		I	N/A	N/A	0.0	QM
145	A	Tack Board	Lft		I	N/A	N/A	0.0	QM
139	А	Wall	W Ctr		I	N/A	N/A	0.0	QM

Readir		-			Paint			Lead	
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
137	В	Door	Rgt		I	N/A	N/A	-0.2	QM
138	в	Door	Rgt	Jamb	I	N/A	N/A	0.0	QM
141	C	Wall	W Ctr		I	N/A	N/A	0.0	QM
146	C	Door	Rgt		I	N/A	N/A	-0.2	QM
147	C	Door	Rgt	Jamb	I	N/A	N/A	-0.3	QМ
148	С	Door	Rgt	Panel	I	N/A	N/A	-0.3	õм
142	D	Wall	W Lft		I	N/A	N/A	-0.1	QМ
143	D	Ceiling	Lft		I	N/A	N/A	0.0	QМ
Inte:	rior R	oom 014 U-Heal	th						
152	A	Wall	W Lft		I	N/A	N/A	-0.2	QМ
151	A	Wall	W Rgt		I	N/A	N/A	-0.3	QM
149	А	Door	Rgt		I	N/A	N/A	-0.3	QМ
150	А	Door	Rgt	Jamb	I	N/A	N/A	0.0	QM
164	в	Elec Pnl	Lft		I	N/A	N/A	-0.2	QМ
168	В	Tack Board	Rgt		I	N/A	N/A	0.0	QM
153	в	Wall	W Ctr		I	N/A N/A	N/A N/A	-0.2	QM QM
165	B	Door	w Ctr Ctr		I	N/A N/A	N/A N/A		
165	B	Door	Ctr	Jamb	I	N/A N/A		-0.1	QM OM
154		Wall		Jailib			N/A	-0.2	QM
	C		W Lft		I	N/A	N/A	0.0	QM
167	C	Wall	W Rgt		I	N/A	N/A	-0.3	QM
157	C	Window	Lft	Casing	I	N/A	N/A	0.0	QM
169	C	Door	Rgt		I	N/A	N/A	-0.1	QM
170	C	Door	Rgt	Jamb	I	N/A	N/A	-0.1	QM
158	D	Partition	Lft		I	N/A	N/A	0.0	QM
159	D	Partition	Lft	Door	I	N/A	N/A	-0.2	QM
155	D	Wall	W Lft		I	N/A	N/A	-0.1	QM
156	D	Ceiling	Lft		I	N/A	N/A	-0.3	QM
160	D	Door	Lft		I	N/A	N/A	0.0	QM
161	D	Door	Lft	Jamb	I	N/A	N/A	0.0	QM
162	D	Door	Rgt		I	N/A	N/A	-0.2	QM
163	D	Door	Rgt	Jamb	I	N/A	N/A	0.1	QM
Inter	cior Re	oom 015 U-120-	2						
179	A	Tack Board	Lft		I	N/A	N/A	-0.1	QM
173	А	Wall	W Rgt		I	N/A	N/A	0.0	QM
178	А	Window	Ctr	Casing	I	N/A	N/A	-0.3	QM
171	А	Door	Rgt		I	N/A	N/A	-0.3	QM
172	А	Door	Rgt	Jamb	I	N/A	N/A	0.0	QМ
174	в	Wall	W Lft		I	N/A	N/A	0.0	QМ
175	C	Wall	W Rgt		I	N/A	N/A	-0.3	QM
176	D	Wall	W Rgt		I	N/A	N/A	-0.2	QM
177	D	Ceiling	Rgt		I	N/A	N/A	-0.2	QМ
Inter	ior Ro	oom 016 U-120-	11						
182	А	Wall	W Rgt		I	N/A	N/A	0.0	QM
183	в	Wall	W Rgt		I	N/A	N/A	0.0	QМ
184	c	Wall	W Lft		ī	N/A	N/A	-0.2	QМ
180	c	Door	Rgt		I	N/A	N/A	-0.3	QM
181	c	Door	Rgt	Jamb	I	N/A	N/A	-0.3	QM
185	D	Wall	W Rqt	Sala	I	N/A N/A	N/A	-0.2	QM
186	D	Ceiling	w Rgt Rgt		I	N/A N/A	N/A N/A	-0.3	QM QM
Inter	ior Ro	oom 017 U-120-	9					,	
189	A	Wall	W Ctr		I	N/A	N/A	-0.2	QM
190	B	Wall	W Ctr		I	N/A N/A	N/A	-0.2	QM
טיביב	در	HOTT T	W CLL		<u>۲</u>	1N / M	IN/A	-0.2	Qm
187	в	Door	Rgt		I	N/A	N/A	-0.3	QM

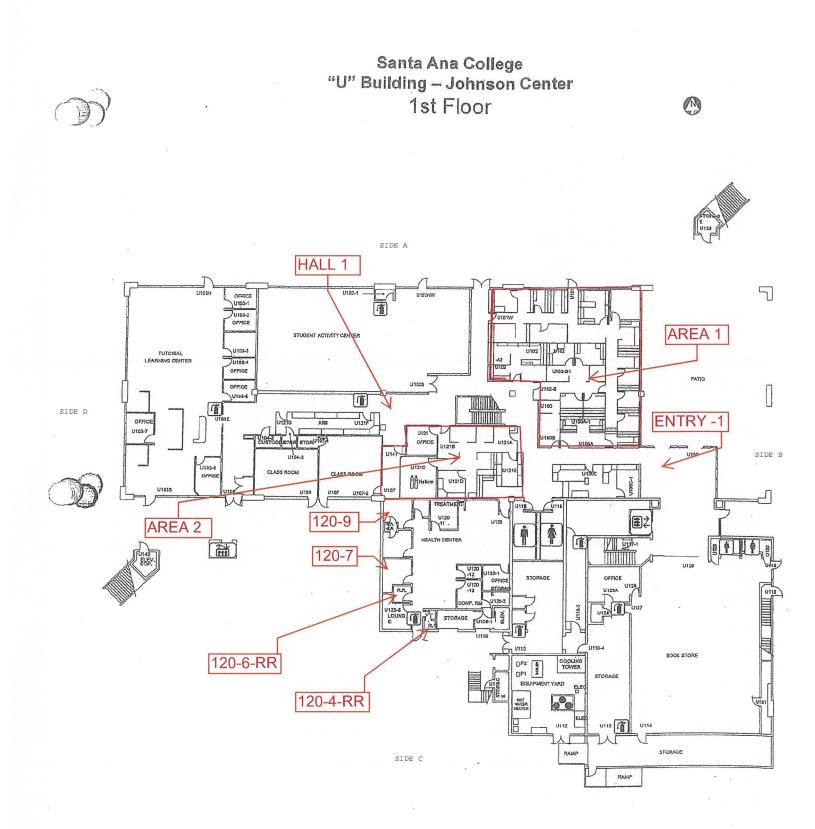
eadin		Chruchture		N	Paint	0	0.1	Lead	N.M I
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mod
188	В	Door	Rgt	Jamb	I	N/A	N/A	0.0	QM
191	С	Wall	W Lft		I	N/A	N/A	0.0	QM
192	D	Wall	W Lft		I	N/A	N/A	0.0	QM
193	D	Ceiling	Lft		I	N/A	N/A	-0.3	QМ
Inte	rior R	oom 018 U-120-6							
196	А	Wall	W Ctr		I	N/A	N/A	-0.3	QM
197	в	Wall	W Lft		I	N/A	N/A	0.0	QМ
194	в	Door	Rgt		I	N/A	N/A	-0.2	QМ
195	в	Door	Rgt	Jamb	Ĩ	N/A	N/A	0.0	QМ
217	c	Sink	Rgt	0 04.00	I	N/A	N/A	>9.9	QM
198	c	Wall	W Ctr		Ĩ	N/A	N/A	0.0	QM
201	D	Attic Access	Lft		I	N/A	N/A	-0.3	
199	D	Wall	W Ctr		I	•			QM
200	D	Ceiling				N/A	N/A	-0.3	QM
200	D	Cerring	Ctr		I	N/A	N/A	0.0	QМ
		oom 019 U-120-7			-	NT / N	27./2	• •	
204	A	Wall	W Ctr		I	N/A	N/A	0.0	QM
205	В	Wall	W Ctr		I	N/A	N/A	0.0	QM
202	В	Door	Rgt		I	N/A	N/A	-0.3	QM
203	в	Door	Rgt	Jamb	I	N/A	N/A	-0.1	QM
206	C	Wall	W Ctr		I	N/A	N/A	-0.3	QM
207	D	Wall	W Ctr		I	N/A	N/A	0.0	QM
208	D	Ceiling	Ctr		I	N/A	N/A	-0.2	QM
	cior Re	oom 020 U-120-4	RR						
211	A	Wall	W Ctr		I	N/A	N/A	-0.2	QM
209	A	Door	Lft		I	N/A	N/A	-0.3	QM
210	A	Door	Lft	Jamb	I	N/A	N/A	-0.2	QM
212	в	Wall	W Ctr		I	N/A	N/A	0.0	QM
216	С	Sink	Rgt		I	N/A	N/A	>9.9	QM
213	С	Wall	W Ctr		I	N/A	N/A	-0.2	QM
214	D	Wall	W Ctr		I	N/A	N/A	-0.3	QM
215	D	Ceiling	Ctr		I	N/A	N/A	0.0	QМ
Inter	cior Ro	oom 021 U-120-3							
220	A	Wall	W Ctr		I	N/A	N/A	-0.3	QM
221	в	Wall	W Ctr		ī	N/A	N/A	-0.2	QM
222	ĉ	Wall	W Ctr		Ĩ	N/A	N/A	0.0	QM
223	D	Wall	W Ctr		I	N/A	N/A	0.0	QM
224	D	Ceiling	Ctr		I	N/A N/A	N/A	-0.2	QM QM
218	D	Door	Rgt		I	N/A N/A	N/A	-0.2	QM QM
219	D	Door	Rgt	Jamb	I	N/A	N/A	-0.3	QM QM
ntor	tor P	oom 022 U-Dinin	~						
230			-		-	NT / N	NT / 3	0 0	016
227	A	Duct	Rgt W Chr		I	N/A	N/A	0.0	QM
	A	Wall	W Ctr		I	N/A	N/A	-0.2	QM
	В	Door	Ctr	T	I	N/A	N/A	0.0	QM
	В	Door	Ctr	Jamb	I	N/A	N/A	0.0	QM
26	C	Window	Lft	Panel	I	N/A	N/A	0.0	QM
26 31		Column	Ctr		I	N/A	N/A	0.0	QM
26 31 32	C		W Lft		I	N/A	N/A	-0.2	QM
26 31 32 28	D	Wall							
26 31 32 28		Wall Ceiling	Lft		I	N/A	N/A	-0.3	QМ
226 231 232 228 229	D D		Lft		I	N/A	N/A	-0.3	QM
225 226 231 232 228 229 Inter 233	D D	Ceiling	Lft		I I	N/A 	N/A 	-0.3	QM QM

eadin		-			Paint		-	Lead	
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
240	A	Door	Lft	Jamb	I	N/A	N/A	0.0	QM
236	C	Duct	Ctr		I	N/A	N/A	0.0	QM
234	С	Wall	W Rgt		I	N/A	N/A	-0.3	QM
235	С	Ceiling	Rgt		I	N/A	N/A	0.0	QM
237	С	Door	Ctr		I	N/A	N/A	0.0	Qм
238	C	Door	Ctr	Jamb	I	N/A	N/A	-0.3	QМ
Inter	rior R	oom 024 U-Hall	3						
242	А	Wall	W Lft		I	N/A	N/A	0.1	QM
245	А	Ceiling	Lft		I	N/A	N/A	-0.2	QM
249	в	Chair Rail	Lft		I	N/A	N/A	-0.3	QM
243	в	Wall	W Rgt		I	N/A	N/A	-0.3	QМ
244	C	Wall	W Ctr		ī	N/A	N/A	-0.3	QМ
246	D	Elec Pnl	Rgt		I	N/A	N/A	-0.3	QM
		Wall	-						
241	D		W Rgt		I	N/A	N/A	0.2	QM
247	D	Door	Ctr		I	N/A	N/A	0.0	QM
248	D	Door	Ctr	Jamb	I	N/A	N/A	-0.3	QM
		oom 025 U-Conf				1-	•		
258	A	Duct	Ctr		I	N/A	N/A	0.0	QM
252	A	Wall	W Rgt		I	N/A	N/A	-0.3	QM
255	A	Ceiling	Ctr		I	N/A	N/A	-0.3	QM
256	A	Column	Lft		I	N/A	N/A	0.0	QМ
253	в	Wall	W Ctr		I	N/A	N/A	0.0	QM
257	С	Bench	Ctr	Casing	I	N/A	N/A	-0.3	Qм
254	C	Wall	W Ctr		I	N/A	N/A	0.0	QМ
250	C	Door	Rgt		ī	N/A	N/A	-0.1	QМ
251	C	Door	-	Tomh	I	N/A	N/A	0.2	QM
			Rgt	Jamb					
259	D	Door	Ctr	_ •	I	N/A	N/A	-0.1	QM
260	D	Door	Ctr	Jamb	I	N/A	N/A	-0.2	QM
		oom 026 U-204				/-	/-		
268	A	Duct	Ctr		I	N/A	N/A	-0.2	QM
263	А	Wall	W Rgt		I	N/A	N/A	-0.3	QM
261	A	Door	Lft		I	N/A	N/A	0.0	QM
262	А	Door	Lft	Jamb	I	N/A	N/A	0.0	QM
270	А	Closet	Rgt	Jamb	I	N/A	N/A	-0.2	QM
269	А	Closet	Rgt	Door	I	N/A	N/A	-0.3	QM
271	А	Closet	Rgt	Wall	I	N/A	N/A	-0.1	QМ
264	в	Wall	W Rgt		ī	N/A	N/A	0.0	QМ
265	в	Ceiling	Rgt		I	N/A	N/A	-0.3	QM
265	C	Door	Lft		I	N/A N/A	N/A N/A	0.0	QM
266 267	C	Door	Lft	Jamb	I	N/A N/A	N/A N/A	-0.3	QM QM
Totor	tor P	oom 027 U-Cust	odni						
					-	NT / 7	NT / N		036
279	A	Floor Sink	Lft		I	N/A	N/A	>9.9	QM
278	A	Wall	W Lft		I	Tile	N/A	0.0	QM
274	A	Wall	W Ctr		I	N/A	N/A	-0.3	QM
275	в	Wall	W Ctr		I	N/A	N/A	-0.3	QM
276	C	Wall	W Rgt		I	N/A	N/A	0.0	QM
272	С	Door	Ctr		I	N/A	N/A	0.0	QM
273	С	Door	Ctr	Jamb	I	N/A	N/A	-0.2	QМ
277	D	Wall	W Ctr		I	N/A	N/A	0.0	QM
	ior Re	oom 028 U-207							
Inter									
Inter 284	В	Wall	W Ctr		I	Tile	N/A	0.0	QM

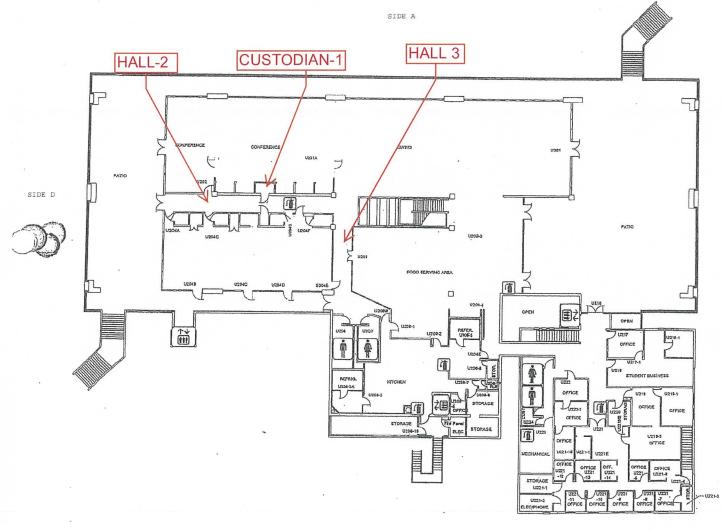
,

leadin No.	g Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
283	С	Partition	Ctr		I	N/A	N/A	-0.1	QM
286	С	Wall	W Ctr		I	Tile	N/A	0.0	QМ
287	D	Sink	Ctr		I	N/A	N/A	0.0	QМ
282	D	Ceiling	Rgt		I	N/A	N/A	0.0	QМ
280	D	Door	Rgt		I	N/A	N/A	-0.3	QМ
281	D	Door	Rgt	Jamb	I	N/A	N/A	-0.2	QМ
Inter	cior R	oom 029 U-206							
295	в	Sink	Lft		I	N/A	N/A	2.2	QM
290	в	Ceiling	Lft		I	N/A	N/A	0.0	QM
288	в	Door	Lft		I	N/A	N/A	0.0	QM
289	в	Door	Lft	Jamb	I	N/A	N/A	-0.1	QM
294	C	Partition	Ctr		I	N/A	N/A	0.0	QM
292	C	Wall	W Ctr		I	Tile	N/A	-0.1	QM
293	С	Floor	Ctr		I	Tile	N/A	0.0	QM
291	D	Wall	W Ctr		I	Tile	N/A	0.0	QM
		com 030 U-Food	Serv	····· ·					
301	A	Duct	Ctr		I	N/A	N/A	-0.3	QM
302	А	Support Post	Ctr		I	N/A	N/A	0.0	QM
296	A	Wall	W Lft		I	N/A	N/A	0.0	QM
300	А	Ceiling	Ctr		I	N/A	N/A	0.0	QM
297	в	Wall	W Rgt		I	N/A	N/A	-0.1	QM
304	C	Chair Rail	Rgt		I	N/A	N/A	0.0	QM
298	C	Wall	W Lft		I	N/A	N/A	-0.2	QM
303	C	Column	Lft		I	N/A	N/A	0.0	QМ
299	D	Wall	W Lft		I	N/A	N/A	-0.2	QM
Inter	ior Re	oom 031 U-Kitch	en						
308	А	Wall	W Lft		I	N/A	N/A	0.0	QM
307	А	Door	Ctr	Jamb	I	N/A	N/A	0.0	QM
309	в	Wall	W Lft		I	N/A	N/A	-0.2	QМ
314	C	Fire Ext Box	Ctr		I	N/A	N/A	-0.2	õм
315	С	Sink	Rgt		I	N/A	N/A	0.0	QМ
310	С	Wall	W Ctr		I	N/A	N/A	-0.2	QМ
305	С	Door	Ctr		I	N/A	N/A	0.0	QМ
306	C	Door	Ctr	Jamb	Ĩ	N/A	N/A	-0.3	QM
313	D	Elec Pnl	Rgt		ī	N/A	N/A	0.0	QM
311	D	Wall	W Rgt		I	N/A	N/A	0.0	QM
312	D	Ceiling	Rgt		I	N/A	N/A	0.0	QM
Inter	ior Ro	oom 032 U-Kitch	Strg						
323	A	Floor Sink	Rgt		I	N/A	N/A	>9.9	QM
343	A	Wall	W Ctr		I	N/A	N/A	-0.3	QМ
		Wall	W Ctr		I	N/A	N/A	0.0	QМ
318	в		W Ctr		I	N/A	N/A	-0.2	QМ
318 319	В С	wall				N/A	N/A	-0.2	QM
318 319 320		Wall Wall			I				
318 319 320 321	C	Wall	W Ctr		I I				
318 319 320 321 322	C D D	Wall Ceiling	W Ctr Ctr		I	N/A	N/A	-0.2	QM
318 319 320 321 322 316	C D	Wall	W Ctr	Jamb					
318 319 320 321 322 316 317	C D D D D	Wall Ceiling Door Door	W Ctr Ctr Rgt	Jamb	I I	N/A N/A	N/A N/A	-0.2 0.0	QM QM
318 319 320 321 322 316 317 Inter	C D D D D	Wall Ceiling Door Door oom 033 U-208-6	W Ctr Ctr Rgt Rgt	Jamb	I I I	N/A N/A N/A	N/A N/A N/A	-0.2 0.0 -0.2	QM QM QM
318 319 320 321 322 316 317 Inter 333	C D D D J ior Rc A	Wall Ceiling Door Door oom 033 U-208-6 Header	W Ctr Ctr Rgt Rgt Rgt	Jamb	I I I	N/A N/A N/A N/A	N/A N/A N/A N/A	-0.2 0.0 -0.2	QM QM QM QM
318 319 320 321 322 316 317 Inter 333 326	C D D D D ior Rc A A	Wall Ceiling Door Door oom 033 U-208-6 Header Wall	W Ctr Ctr Rgt Rgt Rgt W Ctr	Jamb	I I I I	N/A N/A N/A N/A	N/A N/A N/A N/A	-0.2 0.0 -0.2 -0.2 -0.2	QM QM QM QM QM
318 319 320 321 316 317 Inter 333 326 324	C D D D D ior Rc A A A A	Wall Ceiling Door Door oom 033 U-208-6 Header Wall Door	W Ctr Ctr Rgt Rgt Rgt W Ctr Lft		I I I I I I	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	-0.2 0.0 -0.2 -0.2 -0.2 0.0	QM QM QM QM QM QM
318 319 320 321 322 316 317 Inter 333 326	C D D D D ior Rc A A	Wall Ceiling Door Door oom 033 U-208-6 Header Wall	W Ctr Ctr Rgt Rgt Rgt W Ctr	Jamb	I I I I	N/A N/A N/A N/A	N/A N/A N/A N/A	-0.2 0.0 -0.2 -0.2 -0.2	QM QM QM QM QM

Reading					Paint			Lead	
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
332	В	Shelf	Ctr		I	N/A	N/A	-0.2	QM
327	в	Wall	W Ctr		I	N/A	N/A	0.0	QM
328	C	Wall	W Ctr		I	N/A	N/A	0.0	QM
329	D	Wall	W Ctr		I	N/A	N/A	-0.2	QM
330	D	Ceiling	Ctr		I	N/A	N/A	-0.2	QM
Inte	rior R	oom 034 U-20	3 RR						
336	A	Wall	W Ctr		I	N/A	N/A	-0.3	QM
337	в	Wall	W Ctr		I	N/A	N/A	0.0	QM
341	C	Sink	Rgt		I	N/A	N/A	>9.9	QM
338	C	Wall	W Ctr		I	N/A	N/A	-0.2	QM
339	D	Wall	W Ctr		I	N/A	N/A	-0.2	QM
340	D	Ceiling	Ctr		I	N/A	N/A	-0.3	QM
334	D	Door	Ctr		I	N/A	N/A	0.0	QM
335	D	Door	Ctr	Jamb	I	N/A	N/A	-0.2	QM
	oratio	n Readings							
001								1.0	TC
002								1.0	TC
003								1.2	TC
								-0.2	TC
004									
005								-0.2	TC
005 006								-0.1	TC
005 006 342			•					-0.1 1.1	TC TC
005 006 342 343								-0.1 1.1 1.0	TC TC TC
005 006 342 343 344								-0.1 1.1 1.0 1.0	TC TC TC TC
005 006 342 343 344 345								-0.1 1.1 1.0 1.0 0.0	TC TC TC TC TC
005								-0.1 1.1 1.0 1.0	TC TC TC TC



Santa Ana College "U" Building – Johnson Center 2nd Floor



SIDE C

SIDE B

PHOTOS OF COMPONENTS WHICH CONTAIN LEAD AT SANTA ANA COLLEGE, BUILDING U, SANTA ANA, CA	PHOTO # 3 Sinks	(Intentionally Left Blank)	PHOTO#6
	PHOTO # 2 Sink	(Intentionally Left Blank)	PHOTO # 5
	PHOTO # 1 Floor Sink	(Intentionally Left Blank)	PHOTO#4

Fax (951) 582-9073

Phone (951) 582-9071

1307 West Sixth Street #134, Corona, Ca http://www.aaalead.net

AAA Lead Consultants and Inspections, Inc.



including, but not limited to, the topics of Radiation Safety and the Proper Use of the Instrument Nemen RMD's LPA-1 Lead Paint Inspection System on the 12th day of October 2005 successfully completed the factory training for This is to certify that Product Manager Sia Afshari,

44 Hunt St., Watertown, Massachusetts



RMD's LPA-1 Lead Paint Inspection System on the 14^{th} day of September 2000 successfully completed the factory training for Penner Johnathan L. Geiger of AAA Lead This is to certify that

including, but not limited to, the topics of Radiation Safety and the Proper Use of the Instrument

Jacob Paster, Vice President, RMD 44 Hunt St., Watertown, Massachusetts

LEAD HAZARD EVALUATION REPORT

Section 1 – Date of Lead Hazard Evaluation July 17, 2015									
Section 2 — Type of Lead H	Hazard Evaluation (Check o	ne box only)		n na se na her stade Communitation d'Anno anna an Anna Saora					
✓ Lead Inspection	Risk assessment Cle	arance Inspection	Other	(specify)					
Section 3 - Structure Whe	ere Lead Hazard Evaluation	Was Conducted							
Address [number, street, apartm	City		County	Zip Code					
1530 W. 17th Street (U E	Santa Ana		Orange	92706					
Construction date (year) of structure	Type of structure			Children living in structure?					
of structure	Multi-unit building	✓ School or daycare		Yes 🗸 No					
Prior 78"	Single family dwelling	Other Don't Know							
Section 4 – Owner of Strue	cture (if business/agency, li	ist contact person)							
Name		Telephone number							
Rancho Santiago Cummunity College District-C/O Mike Jones 949-701-3847									
Address [number, street, apartme	ent (if applicable)]	City	:	State	Zip Code				
P.O. Box 1996	Tustin		Са	92781					
Section 5 — Results of Lea	d Hazard Evaluation (check	c all that apply)							
✓ No lead-based paint detect	ted Intact lead-ba	ased paint detected		Deteriorated lead-base	d paint detected				
No lead hazards detected	Lead-contaminated dus	t found Lead-contai	minate	ed soil found 🗸 Other	Sinks				
Section 6 — Individual Con	ducting Lead Hazard Evalu	ation							
Name		Telephone number							
Benjamin S. Cohn		951-582-9071							
Address [number, street, apartme	City		State	Zip Code					
1307 W. Sixth Street	Corona		Са	92882					
CDPH certification number	ature			Date					
I-20875	ala	-		July 22, 2015					
Name and CDPH certification nu	mber of any other individuals cor	nducting sampling or testing	(if app	licable)					
Johnny Coigor S 2	1752								

Johnny Geiger S-21753

Section 7 - Attachments

A. A foundation diagram or sketch of the structure indicating the specifc locations of each lead hazard or presence of lead-based paint;

B. Each testing method, device, and sampling procedure used;

C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

First copy and attachments retained by inspector

Second copy and attachments retained by owner

Third copy only (no attachments) mailed or faxed to:

California Department of Public Health Childhood Lead Poisoning Prevention Branch Reports 850 Marina Bay Parkway, Building P, Third Floor Richmond, CA 94804-6403 Fax: (510) 620-5656 ATTACHMENT A

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

James Michael Jones



Name
Certification No. 93-1207
Expires on 11/19/15
This certification was issued by the Division of

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.



July 25, 2015 COMPLETION DATE

Certificate of Attendance



FRANK EDWARD REYNOLDS JR

Has Completed the Course of

AHERA ASBESTOS ABATEMENT MANAGEMENT PLANNER 4 HR. REFRESHER COURSE CA-014-08

FOR PURPOSES OF ACCREDITATION IN ACCORDANCE WITH 29 CFR 1926.503 AND CCR, TITLE 8, ARTICLE 2.7, 341.16 AND SECTION 206 OF TITLE II OF THE TOXIC SUBSTANCE CONTROL ACT (TSCA)

ARMANDO DUCOING DIRECTOR July 25, 2016 E072515MPR 072515 CLASS NUMBER / STARTING DATE **CERTIFICATE EXPIRES**

CERTIFICATE NUMBER

95850

Ecologics Training Institute

1012 Segovia Circle . Placentia, CA 92870 . Ph (714) 632-8100 . Fax (714) 632-8111