# **Appendix D**

Sunset Canyon Recreation Replacement Building Project Environmentally-Regulated Materials Survey Report Citadel Environmental Services, Inc.



strengthen

## CITADEL ENVIRONMENTAL SERVICES, INC.

PRIVILEGED AND CONFIDENTIAL

November 17, 2014

Tracy Dudman Senior Planner UCLA CAPITAL PROGRAMS - PLANNING & FINANCE 1060 Veteran Avenue Box 951365 Los Angeles, California 90095-1365

Re: CITADEL Project No. 3002.1165.0

Environmentally-Regulated Materials (ERMs) Survey Report-REVISED

Sunset Canyon Recreation Center (CAAN 4205A)

111 Easton Avenue

Los Angeles, California 90095

Dear Ms. Dudman:

Enclosed please find one (1) electronic copy (Adobe™ Acrobat™ 11 Pro) of Citadel's REVISED Environmentally-Regulated Materials (ERMs) Survey Report for the above-referenced location.

The Survey was conducted in accordance with Citadel's Proposal 3002.1165.P-REVISED, dated May 28, 2014, Authorization No. 53, and a mutually agreed upon scope of work.

If after your review you have any questions or require additional information, please do not hesitate to telephone me at the Citadel Office in Valencia at 661.257.9009.

Sincerely,

CITADEL ENVIRONMENTAL SERVICES, INC.

Michael K. Roy

Michael K. Roy, CAC 092-0459, LRCIA 7215 Senior Associate – Building Sciences

Enclosure

## UCLA Campus Capital Programs - Planning & Finance

1060 Veteran Avenue Box 951365 Los Angeles, California 90095-1365

## Environmentally-Regulated Materials (ERMs) Survey Report - REVISED

Sunset Canyon Recreation Center (CAAN 4205A) 111 Easton Avenue Los Angeles, California 90095

November 17, 2014

Citadel Project Number 3002.1165.0



CITADEL ENVIRONMENTAL SERVICES, INC.



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#### **EXECUTIVE SUMMARY**

Citadel Environmental Services, Inc. (Citadel) was retained by UCLA Campus Capital Programs – Planning & Finance (Client) to conduct an Environmentally-Regulated Materials (ERMs) Survey (Survey) and a limited moisture investigation of the Sunset Recreation Center (Buildings), located at 111 Easton Avenue in Los Angeles, California. The survey was conducted in conjunction with future Building improvements. The scope of the ERMs survey consisted of nine (9), single and multilevel wood frame structures that were reportedly constructed in 1965 and 1974 (Survey Area).

UNIT DESIGNATION (UNIT)	UNIT NAME	LEVEL	USE (s)
Α	Locker Room	Lower	Locker Room
В	Office & Storage	Lower	Office, Ticketing, Storage
В	Vista Room (123)	Middle	Multipurpose Room, Kitchen
С	Santa Fe Room (125)	Middle	Meeting Room
D	Buenos Ayres Room (127)	Upper	Multipurpose Room
E	Restrooms	Middle	Restrooms
E	Restrooms	Upper	Restrooms
Е	Office (128)	Тор	Office
F	Pavilion-First Aid Station	Upper	Pavilion
G	Office-Rooms 114, 114A	Middle	Office
Н	Family Locker Rooms (Includes Pool Equipment Room)	Upper	Family Locker Rooms/Pool
Р	Pool Equipment Building	Lower	Olympic (Main) Pool

Citadel's scope of work consisted of the following within the survey area:

- ❖ Identification of accessible asbestos-containing materials/asbestos-containing construction materials (ACMs/ACCMs).
- ❖ Identification of lead-containing coatings, glazings, and finishes, herein "lead-containing materials" (LCMs).
- ❖ Identification of Suspect light ballasts filled with Polychlorinated Biphenyl (PCBs) and Diethylhexl Phthalate (DEHP) dielectric fluids.
- Identification of Universal/electronic/radioactive wastes consisting of fluorescent light tubes, mercury ampoules in pneumatic controls, switchboards, gauges, batteries, and thermostats, electronic waste {e.g., cathode ray tube (CRT) devices (including televisions and computer monitors, etc.)}, and radioactive materials (smoke detectors and exit signage).
- ❖ Identification of Ozone Depleting Substances (ODS) {Chlorofluorocarbons (CFCs) and Hydrochlorofluorocarbons (HCFC)} such as fire extinguishers and refrigerants related to refrigerators/freezers, and roof-top heating/cooling units.
- ❖ Visual inspection for signs of visible moisture damage and/or suspect microbial growth (SMG), limited to the Santa Fe Room 125.
- Hazardous metals contained in chemically treated wood.

Citadel also reviewed existing project documentation furnished by the Client:

- As built drawings.
- ❖ SUNSET CANYON RECREATION CENTER, HISTORIC RESOURCE EVALUATION, UNIVERSITY OF CALIFORNIA, LOS ANGELES, [11124D]. Prepared for UNIVERSITY OF CALIFORNIA, LOS ANGELES, Page & Turnbull, OCTOBER 21, 2013



The survey was conducted on June 12th -19th, 2014.

Tables A.1, A.1.1, A.1.2, A1.3, A1.4, A1.5, A1.6, A1.7 and A1.8, below summarize the materials identified and sampled to be **Asbestos Containing Materials (ACM)** (>1.0% asbestos) in the survey area, along with the locations of each material:

## TABLE A.1 UNIT A: LOCKER ROOM

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Miscellaneous Material, Gray/Black, Mastic on Posts	MISC1	Roof	40 SF	Remove If Impacted
Roof Penetration Mastic, Gray/Black	RPM1	Roof	20 SF	Remove If Impacted

TABLE A.1.1
UNIT B: OFFICES, TICKETING, VISTA ROOM 125

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Miscellaneous Material, Gray/Black, Mastic at Roll up Doors	MISC3	Roof	100 SF	Remove If Impacted
Miscellaneous Material, Gray/Black, at Coping Seams	MISC4	Roof	40 SF	Remove If Impacted
Miscellaneous Material, Gray/Black, Mastic at Drains	MISC3	Exterior	150 SF	Remove If Impacted
Roof Penetration Mastic, Gray/Black	RPM1	Roof	40 SF	Remove If Impacted

## TABLE A.1.2 UNIT C: SANTA FE ROOM 125

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
N/A				

# TABLE A.1.3 UNIT D: BUENOS AYRES ROOM 127

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
HVAC Duct Seam Mastic, Gray/Black	HSM1	Roof	100 SF	Remove If Impacted



# TABLE A.1.4 UNIT E: RESTROOMS/OFFICE ROOM 128

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
N/A				

# TABLE A.1.5 UNIT F: PAVILION-FIRST AID STATION

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
N/A				

## TABLE A.1.6 UNIT G: OFFICES-ROOMS 114/114A

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Vinyl Floor Tile, Tan/Red a/w FCM1	12VFT2	1st Floor	275 SF	Remove If Impacted

# TABLE A.1.7 UNIT H: FAMILY LOCKER ROOMS

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION	
N/A					

# TABLE A.1.8 UNIT P: POOL EQUIPMENT BUILDING

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Miscellaneous Material, Black Waterproofing on Wall	MISC1	Roof	200 SF	Remove If Impacted
Roof Field Membrane, Black, Gravel Roof	RFM2	Roof	1,200 SF	Remove If Impacted
Parapet, Black	RP1	Roof	150 SF	Remove If Impacted
Roof Penetration Mastic, Gray/Black	RPM1	Roof	60 SF	Remove If Impacted



Table A.2 below summarizes the materials identified and sampled to be **Asbestos Containing Construction Materials (ACCM)** by additional PLM Point Count Analysis (> 0.1%, but  $\leq$ 1.0% asbestos) in the survey area, along with the locations of each material:

#### TABLE A.2

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Wall Plaster Finish Coat, White/Gray, Rough Texture	WPF1	Unit D-Buenos Ayres Room 127 Interior/Exterior	4,100 SF	Remove If Impacted

Table A.2.1 below summarizes the materials identified and sampled not to be **Asbestos Containing Construction Materials (ACCM)** by additional PLM Point Count Analysis (> 0.1%, but  $\leq$ 1.0% asbestos) in the survey area, along with the locations of each material:

#### TABLE A.2.1

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Exterior Stucco, Gray	ES1	Unit A-locker Room Locker Room: North, South Walls	N/A	N/A
Exterior Stucco, Gray	ES1	Unit G-Offices-Rooms 114/114a Exterior	N/A	N/A

Table A.3 below summarizes the materials that were inaccessible and possibly present or were not sampled and are categorized as **Presumed Asbestos Containing Construction Materials (PACM)**:

#### TABLE A.3

MATERIAL TYPE	LOCATION(S)	APPROXIMATE	RECOMMENDED
		QUANTITY	MANAGEMENT
			ACTION
N/A	UNIT A: LOCKER ROOM		
N/A	UNIT B: OFFICES, TICKETING, VISTA ROOM 125		
N/A	UNIT C: SANTA FE ROOM 125		
N/A	UNIT D: BUENOS AYRES ROOM 127		
N/A	UNIT E: RESTROOMS/OFFICE ROOM 128		
N/A	UNIT F: PAVILION-FIRST AID STATION		
N/A	UNIT G: OFFICES-ROOMS 114/114A		
N/A	UNIT H: FAMILY LOCKER ROOMS		
N/A	UNIT P: POOL EQUIPMENT BUILDING		

Table A.4 below summarizes the materials that were reported by the laboratory to not contain detectable quantities of asbestos **None Detected or ND**:

### TABLE A.4 UNITS A – H. AND P

MATERIAL TYPE	HA NO.
See Table Table 1.9 - Negative Samples Only in Appendix F.	

Tables A.5, A.5.1, A.5.2, A.5.3, A5.4, A5.5, A5.6, A5.7 and A5.8, below summarize the materials that were **Not Analyzed** and held pending the outcome of the initial analysis:



## TABLE A.5 UNIT A: LOCKER ROOM

MATERIAL TYPE	HA NO.
Ceiling Sheetrock/Joint Compound Composite, Brown	CS/J1
Sheetrock/Joint Compound Composite, Brown, a/w WSR1	WS/J1

## TABLE A.5.1

5 5. 5		
MATERIAL TYPE	HA NO.	
MALKIALTIFE	TIA NO.	
N/A		
1-7-1		

## TABLE A.5.2

## **UNIT C: SANTA FE ROOM 125**

MATERIAL TYPE	HA NO.
N/A	

## **TABLE A.5.3**

## **UNIT D: BUENOS AYRES ROOM 127**

MATERIAL TYPE	HA NO.
N/A	

## **TABLE A.5.4**

## UNIT E: RESTROOMS/OFFICE ROOM 128

MATERIAL TYPE	HA NO.
N/A	

#### TABLE A.5.5

### **UNIT F: PAVILION-FIRST AID STATION**

MATERIAL TYPE	HA NO.	
Sheetrock/Joint Compound composite, White, a/w WSR1	WS/J1	

## **TABLE A.5.6**

### UNIT G: OFFICES-ROOMS 114/114A

MATERIAL TYPE	HA NO.
Ceiling Plaster Brown Coat, Gray, a/w CPF1	CPB1
Sheetrock/Joint Compound Composite, White, a/w WSR1	WS/J1



# TABLE A.5.7 UNIT H: FAMILY LOCKER ROOMS

MATERIAL TYPE	HA NO.	
Ceiling Sheetrock/Joint Compound Composite, White	CS/J1	
Sheetrock/Joint Compound Composite, White, a/w WSR1	WS/J1	

# TABLE A.5.8 UNIT P: POOL EQUIPMENT BUILDING

MATERIAL TYPE	HA NO.
Miscellaneous Material, Black, a/w MISC2	MISC3
Sheetrock/Joint Compound Composite, White, a/w WSR1	WS/J1

Table B.1 below summarizes the materials identified and sampled to be **Lead-Containing Paints (LCP)** (detectable quantities of lead in concentrations of <5,000 ppm or <0.7 mg/cm<sup>2</sup>) in the survey area:

## TABLE B.1 UNITS A – H, AND P

COMPONENT	COLOR	SUBSTRATE	LOCATION(S)	APPROXIMATE QUANTITY
See Table 3.2 in	Appendix H.			

Table B.2 below summarizes the materials identified and sampled to be **Lead-Based Paints (LBP)** (detectable quantities of lead in concentrations of  $\geq 5,000$  ppm or  $\geq 0.7$  mg/cm<sup>2</sup>) in the survey area:

### **TABLE B.2**

COMPONENT	COLOR	SUBSTRATE	LOCATION(S)	APPROXIMATE QUANTITY
None			Unit A	N/A
None			Unit B	N/A
Fixture	Black	Metal	Unit C, 1st Floor, Exterior	2 Each
Wall	White	Plaster	Unit D, 1st Floor, Room 127	4,100 SF
None			Unit E	N/A
Wall	Beige	Stucco	Unit F, First Floor, Exterior	200 SF
None			Unit G	N/A
Floor Drain	Grey	Metal	Unit H, First Floor, Room 119	1 Each
None			Unit P	N/A

Table D.1 below summarizes the **PCB** and **DEHP** containing equipment identified in the survey area, along with the locations and estimated quantities of each material:



### TABLE D.1

MATERIAL TYPE	LOCATION	APPROXIMATE QUANTITY
Light Fixture Ballasts	Unit A, Throughout	36 Each
Light Fixture Ballasts	Unit B, Throughout	38 Each
None	Unit C	
None	Unit D	
Light Fixture Ballasts	Unit E, Throughout	4 Each
Light Fixture Ballasts	Unit F, Throughout	2 Each
Light Fixture Ballasts	Unit G, Throughout	8 Each
Light Fixture Ballasts	Unit H, Throughout	24 Each
Light Fixture Ballasts	Unit P, Throughout	24 Each

Table E. 1 below summarizes **universal/electronic/radioactive wastes** identified or assumed to be present in the project area, along with the locations and estimated quantities of each material:

TABLE E.1

MATERIAL TYPE	LOCATION	APPROXIMATE
		QUANTITY
Fluorescent Light Tubes	Unit A, Throughout	72 Each
Thermostats	-	3 Each
Fluorescent Light Tubes	Unit B, Throughout	89 Each
Light Bulbs/Fixtures		15 Each
Light Bulbs/Fixtures	Unit C, Throughout	12 Each
Light Bulbs/Fixtures	Unit D, Throughout	20 Each
Fluorescent Light Tubes	Unit E, Throughout	4 Each
Fluorescent Light Tubes	Unit F, Throughout	4 Each
Fluorescent Light Tubes	Unit G, Throughout	16 Each
Fluorescent Light Tubes	Unit H, Throughout	26 Each
Light Bulbs/Fixtures		3 Each
Fluorescent Light Tubes	Unit P, Throughout	48 Each

Table F.1 below summarizes the **Ozone Depleting Substances** identified or assumed to be present in the project area, along with the locations and estimated quantities of each material:



#### **TABLE F.1**

MATERIAL TYPE	LOCATION	APPROXIMATE QUANTITY
Fire Extinguishers	Unit A, Throughout	3 Each
Fire Extinguishers	Unit B, Throughout	4 Each
Fire Extinguishers	Unit C, Throughout	1 Each
Fire Extinguishers	Unit D, Throughout	5 Each
None	Unit E	
Fire Extinguishers	Unit F, Throughout	1 Each
None	Unit G	
Fire Extinguishers	Unit H, Throughout	22 Each
Fire Extinguishers	Unit P, Throughout	2 Each

The results of the survey indicate that ACMs and/or ACCMs are present in areas scheduled to be impacted in conjunction with future building improvements. Citadel's scope of work and testing of representative areas was limited to accessible building materials specifically identified as being impacted by the impending work to be performed. Areas outside of the specific areas identified in this scope of work were not included as part of this investigation.

All asbestos removal operations shall be performed by a Cal/OSHA registered and California-licensed asbestos removal contractor. All disturbances of ACMs, and/or abatement operations, should be performed under the direction or supervision of a Cal/OSHA Certified Asbestos Consultant.

All disturbances of ACMs, and/or abatement operations, must be performed in accordance with the Cal/OSHA requirements set forth in 8 CCR 1529. Given the location of the subject facility, all asbestos abatement must also be performed in accordance with the South Coast Air Quality Management District (SCAQMD) requirements set forth in Rule 1403.

This survey revealed that building components coated with LCM are present in areas within the tested areas. At present there is no explicit state or federal regulations requiring mandatory lead removal prior to disturbance or demolition of structures with identified lead materials. However, there are applicable Cal/OSHA worker protection and training requirements, Cal/EPA waste disposal requirements, CDPH requirements for public and residential buildings, and SB 460 lead hazard regulations that apply to lead-related construction activities and their associated wastes.

Field observation by Citadel indicated that fluorescent light fixture ballasts are present throughout the buildings.

Typically during demolition, the contractor will dismantle the fluorescent light fixtures by removing the tubes and then the ballasts and package them for recycling and disposal, regardless of the ballast labeling. The recommended disposal method for ballasts is recycle/incineration whereby the PCB and DEHP capacitors and asphalt potting material are removed and incinerated, and the metal carcasses are cleaned and sent to a metal recycler.

The inspection for Universal Wastes/Electronic Wastes consisted of visual inspection of thebuildings to determine if Universal Wastes/Electronic Wastes were present. This portion of the survey was not intended to be comprehensive, but rather sought to identify potential hazards that will be encountered during the project.



The *Universal Waste Rule* found in the California Code of Regulations, Title 22, division 4.5, Chapter 23, regulates the disposal of the following items:

## **Electronic Wastes**

The Department of Toxic Substances Control (DTSC) regulates electronic waste. As part of its implementation of the <u>Electronic Waste Recycling Act</u>, DTSC has tested certain types of electronic devices to determine which would be hazardous waste when discarded. Currently, the following devices are considered hazardous wastes:

- Cathode Ray Tube (CRT) devices (including televisions and computer monitors);
- LCD Desktop Monitors;
- Laptop Computers with LCD Displays;
- LCD Televisions;
- Plasma Televisions; and
- ❖ Portable DVD Players with LCD Screens (added December 31, 2006).

### **Ozone Depleting Substances**

Chlorofluorocarbons (CFCs), Hydrochlorofluorocarbons (HCFC), as well as Halon, Sulfur Dioxide (SO<sub>2</sub>), and/or Ammonia (NH<sub>3</sub>) should be extracted from the fire extinguishers, window-mounted cooling units, HVAC units, and other ODS-containing equipment by a trained technician for recovery or recycling prior to demolition.

The survey was limited to the project area as explicitly defined by client and described herein, and as indicated on the drawings. Any suspect ERMs encountered during the course of demolition/renovation activities that were not previously sampled, including ERMs not specifically addressed herein, should be *presumed* to be ACMs/ACCMs, LCMs, PCBs, universal wastes, ODSs, or other ERMs until sampled and proven otherwise.

#### **Radioactive Wastes**

Various fire/life safety devices used in residential, industrial, and commercial buildigns utilize low energy radioactive sources such as Americium-241 and Tritium. Common applications are ionization smoke detectors and self-luminous exit signage.

While low-energy radioactive devices pose little or no threat to public health, they are subject to certain reporting, handling, and transfer requirements including proper disposal of unwanted or unused signs as specified by the general licensing agreements of the United States Nuclear Regulatory Commission.

Under the licensing agreement, a general licensee must properly dispose of such products, report to the NRC any lost, stolen, or broken devices, and transfer unwanted devices to a specific licensee such as a manufacturer, distributer, licensed radioactive broker, or a low-level radioactive waste disposal facility. Radioactive sources may not be disposed of as architectural/construction waste.



## **1.0 INTRODUCTION**

Citadel Environmental Services, Inc. (Citadel) was retained by UCLA Campus Capital Programs – Planning & Finance (Client) to conduct an Environmentally-Regulated Materials (ERMs) Survey (Survey) and a limited moisture investigation of the Sunset Recreation Center (Buildings), located at 111 Easton Avenue in Los Angeles, California. The survey was conducted in conjunction with future Building improvements. The scope of the ERMs survey consisted of nine (9), single and multilevel wood frame structures that were reportedly constructed in 1965 and 1974 (Survey Area).

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G	Office-Rooms 114, 114A	Middle	Office
Н	Family Locker Rooms (Includes Pool Equipment Room)	Upper	Family Locker Rooms/Pool
Р	Pool Equipment Building	Lower	Olympic (Main) Pool

The survey was conducted on June  $12^{th}$  –  $19^{th}$ , 2014, by Citadel representative Nelson N. Ortiz. Mr. Ortiz is a Certified Site Surveillance Technician (CSST) (#05-3894) and a CDPH Lead-Related Construction Sampling Technician (LRCST #20493). The survey was conducted under the general supervision of Michael K. Roy. Mr. Roy is a Certified Asbestos Consultant CAC (#92-0459) and a CDPH Lead-Related Construction Inspector/Assessor (LRCIA #7215). The limited moisture investigation was conducted by Citadel's Director of Building Sciences and Industrial Hygiene, Ms. Michelle Campbell on June 17, 2014. Project team certifications can be found in Appendix A.

## 2.0 SCOPE OF WORK

Citadel's scope of work consisted of the following within the survey area:

- ❖ Identification of accessible asbestos-containing materials/asbestos-containing construction materials (ACMs/ACCMs).
- Identification of lead-containing coatings, glazings, and finishes, herein "lead-containing materials" (LCMs).
- ❖ Identification of Suspect light ballasts filled with Polychlorinated Biphenyl (PCBs) and Diethylhexl Phthalate (DEHP) dielectric fluids.
- ❖ Identification of Universal/electronic/radioactive wastes consisting of fluorescent light tubes, mercury ampoules in pneumatic controls, switchboards, gauges, batteries, and thermostats, electronic waste {e.g., cathode ray tube (CRT) devices (including televisions and computer monitors, etc.)}, and radioactive materials (smoke detectors and exit signage).



- ❖ Identification of Ozone Depleting Substances (ODS) {Chlorofluorocarbons (CFCs) and Hydrochlorofluorocarbons (HCFC)} such as fire extinguishers and refrigerants related to refrigerators/freezers, and roof-top heating/cooling units.
- ❖ Visual inspection for signs of visible moisture damage and/or suspect microbial growth (SMG), limited to the Santa Fe Room 125.
- Hazardous metals contained in chemically treated wood.

Citadel also reviewed existing project documentation furnished by the Client:

- As built drawings.
- SUNSET CANYON RECREATION CENTER, HISTORIC RESOURCE EVALUATION, UNIVERSITY OF CALIFORNIA, LOS ANGELES, [11124D]. Prepared for UNIVERSITY OF CALIFORNIA, LOS ANGELES, Page & Turnbull, OCTOBER 21, 2013

### 3.0 BUILDING DESCRIPTION

The total covered unenclosed survey area encompasses approximately 8,300 square feet. As described in the Historic Resource Evaluation<sup>1</sup>, numerous renovations and improvements to the buildings have occurred from 1968 – 2007. The Historic Resource Evaluation provides a detailed description of the building structures and functions.

### **4.0 SURVEY METHODOLOGIES**

#### FIELD METHODOLOGIES - ASBESTOS

Citadel began the field survey by visually inspecting the buildings to categorize suspect ACMs/ACCMs to be impacted by the project. Suspect ACMs/ACCMs were categorized by homogeneous areas (HAs). HAs consisted of groupings of materials that have uniform appearances, textures, and installation dates. Following the walk through, representative bulk samples of suspect ACMs/ACCMs were collected. As the samples were collected, the locations of the HAs and samples were marked on drawings provided by the Client. Locations of visible debris were also noted, where observed.

## **ACMs/ACCMs Condition Assessment**

Materials were assessed to be in *good*, *damaged*, or *significantly damaged* condition based on how their condition at the time of the survey related to the following:

- Good Condition No or very limited visible damage or deterioration was observed.
- ❖ Damaged Condition Crumbling, blistering, water damage, gouges, or other damage was observed over less than 25% of the materials (one-tenth if evenly distributed); or accumulation of suspect powder, dust or debris below the material was observed.
- Significantly Damaged Condition Crumbling, blistering, water damage, gouges, or other damage was observed over greater than 25% of the material (one-tenth if evenly

<sup>&</sup>lt;sup>1</sup> SUNSET CANYON RECREATION CENTER, HISTORIC RESOURCE EVALUATION, UNIVERSITY OF CALIFORNIA, LOS ANGELES, [11124D]. Prepared for UNIVERSITY OF CALIFORNIA, LOS ANGELES, Page & Turnbull, OCTOBER 21, 2013.



distributed); material is delaminating or showing adhesive failure; or accumulation of suspect powder, dust or debris below the material was observed.

### LABORATORY METHODOLOGIES - ASBESTOS

The bulk samples were submitted to EMSL Analytical, Inc. in New York, New York (NVLAP 101048-9), EMSL Analytical, Inc. in San Diego, California (NVLAP 200855-0) and LA Testing (NVLAP 200232-0) in South Pasadena, California for analysis by polarized light microscopy visual estimation (PLM-VE) for asbestos content using EPA 600/R-93/116 Method. The EPA method is a semi-quantitative procedure with a detection limit of one percent. If indicated, samples identified through PLM - VE to have an asbestos content of less than one percent (<1%) were submitted for more objective analysis following EPA 600/R-93/116 Method Point Count procedures (1,000 points). The Point Count procedure is used to increase the amount of sample viewed under PLM so that the results are statistically enhanced, resulting in a generally more accurate analysis. A total of seven (7) samples were re-submitted for Point Count analysis:

Unit A: Locker Room
ES1-181, 182, 183; Exterior Stucco, Gray

❖ Unit D: Buenos Ayres Room 127
WPF1-003; Wall Plaster Finish Coat, Gray/Rough

Unit G: Office Rooms 114, 114A
ES1-115, 116, 117; Exterior Stucco, Gray

## FIELD METHODOLOGIES- LEAD CONTAINING MATERIALS (LCM)

#### Portable XRF Testing Machine (SURVEY)

Citadel utilized X-Ray Florescence Spectrum Analysis (XRF-SA) to test for the presence of lead in paints, coatings, and glazings on building components such as interior plaster, sheetrock and concrete walls, wood doors/frames, exterior stucco walls, wall ceramic tiles, exterior wood railings.

The XRF irradiates the paint on a given surface causing the lead in the paint, if present, to emit a characteristic frequency of x-ray radiation. The intensity of this radiation is measured by the detector and related to the amount of lead in the paint. The type of XRF used in this survey was a Niton XLP-303A X-Ray Fluorescence Spectrum Analyzer. The XRF analyzer provides an in-the-field determination of suspect LBP without the need to collect substantial numbers of paint chip samples for subsequent laboratory analysis.

In order to obtain a reading, the XRF was placed with the face of the instrument flush against the surface to be tested. It was then held in place for the duration of the sample, which was determined by the instrument. At the conclusion of the sample time, the lead concentration was displayed on the device's readout screen. The values, expressed in milligrams per square centimeter (mg/cm²), are stored in the device and can be recalled by the inspector upon downloading into computer software. The Niton is sensitive to 0.1 milligrams per square centimeter (mg/cm²) of lead.

The instrument, equipped with a sealed radioactive source, was operated by certified personnel in accordance with manufacturer requirements and applicable regulations. The operator calibrated the XRF-SA pursuant to the manufacturer's specifications and regularly verified XRF-SA readings against pre-determined lead samples produced by the National Institute of Standards and Testing (NIST). All of these quality control measures produced a 95% confidence level that the XRF-SA readings accurately reflected the actual level of lead in the tested surfaces.

# FIELD METHODOLOGIES - POLYCHLORINATED BIPHENYLS (PCBS)/DI(2-ETHYLHEXL) PHTHALATE (DEHP)

The inspection for polychlorinated biphenyls (PCBs) and di(2-ethylhexl) phthalate (DEHP) consisted of a visual inspection of the type(s) of equipment found in the survey area that commonly use dielectric fluids. Items such as fluorescent lighting ballasts were visually inspected to determine if:



(1) they were "wet" ballasts (contain dielectric fluids) as opposed to magnetic, and (2) if the ballasts were labeled "No PCBs" or "Does Not Contain PCBs." Wet ballasts were assumed to contain PCBs or DEHP unless so labeled. As required by Federal and State law, all ballasts manufactured post-1978 are required to be labeled with the aforementioned language.

## FIELD METHOLOGIES - UNIVERSAL/ELECTRONIC/RADIOACTIVE WASTES

The inspection for Universal/Electronic/Radioactive Wastes consisted of visual inspection of the buildings to determine if Universal Wastes/Electronic/Radioactive Wastes were present. This portion of the survey was not intended to be comprehensive, but rather sought to identify potential hazards that will be encountered during the project.

## FIELD METHODOLOGIES - OZONE DEPLETING SUBSTANCES (ODS)

Under <u>Title VI</u> of the <u>Clean Air Act</u> (CAA), US Environmental Protection Agency (USEPA's) <u>Stratospheric Protection Division</u> is responsible for several programs that protect the stratospheric ozone layer. Several types of refrigerants and propellants have been defined as Ozone Depleting Substances (ODS) by the EPA. These include, but are not limited to, Chlorofluorocarbons (CFCs) and Hydrochlorofluorocarbons (HCFC), as well as Halon, Sulfur Dioxide (SO2), and Ammonia (NH3).

Citadel visually inspected the buildings for the following suspect ODS-containing equipment and appliances: refrigerators, freezers, dehumidifiers, window-mounted air cooling units, and forcedair furnaces with cooling units, as well as propellants in fire suppression equipment.

### FIELD METHODOLOGIES - LIMITED MOISTURE INVESTIGATION: SANTA FE ROOM 125

Citadel employed the use of a pin-type moisture meter (Delmhorst BD-2100) and a FLUKE® TiR infrared camera to check potentially impacted surfaces for relative moisture content. Materials were considered wet or impacted if their moisture content was greater than that of like materials from non-impacted areas of the building:

- ❖ The Delmhorst uses two pin electrodes to detect differences in the capacitance of the signal to determine water content when the pins are inserted into the material so that they penetrate the surface of building materials. The FLUKE® TiR infrared camera is a non-contact device that detects infrared energy and converts the measurements to temperature readings. The camera then converts those temperature measurements into a thermal image on a video monitor which may also be saved as a jpg image.
- ❖ The Delmhorst is designed to measure moisture levels in wood, concrete, EIFS, sheetrock, and other materials. It has a 6-40% moisture range for wood, a 0.2-50% range for gypsum and a 0 to 100 relative scale for all other non-wood materials. Regarding Sheetrock, readings below 0.5% indicate a dry condition, those between 0.5% and 1% correspond to borderline conditions, and readings over 1% indicate wet conditions. Elevated readings may represent ambient humidity, minor moisture intrusion, or the current status of a material previously wetted that has since partially dried out.

#### FIELD METHODOLOGIES - LABORATORY METALS 17: AMPHITHEATRE

## **Hazardous Metals**

Citadel conducted "California 17" metals waste disposal characterization of the chemically-treated (green) wood of the Amphitheatre to determine potential disposal requirements after demolition (e.g., construction debris, RCRA waste, California Non-RCRA waste, etc.). A full depth sample of the wood, approximately 4" x 6" x 6" was submitted to LA Testing in Garden Grove, California for Analysis.



## **5.0 RESULTS**

#### **ASBESTOS**

#### **Asbestos Definitions**

Asbestos-Containing Materials (ACM): The EPA's Asbestos NESHAPs and the South Coast Air Quality Management District (SCAQMD) Rule 1403, the local air pollution control district, define an ACM as any material that contains a concentration of asbestos of greater than one percent (>1.0%) by area as determined by PLM (40 CFR Part 61, Subpart M). NESHAPs and SCAQMD Rule 1403 further segregate asbestos-containing materials into Regulated Asbestos-Containing Materials (RACM), Category I Non-Friable Materials, and Category II Non-Friable Materials, which are defined as follows:

- ❖ Regulated Asbestos-Containing Materials (RACM)/Asbestos-Containing Materials (ACM): Includes all friable asbestos materials, Category I/Class I Nonfriable ACM that have become friable or will become friable, and Category II/Class II Nonfriable ACM that have a high probability of being crumbled, pulverized, or reduced to powder by the forces expected to act on the materials in the course of renovation or demolition.
- ❖ Category I Nonfriable ACM/Class I Nonfriable ACM: Includes asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products that when dry can be crumbled, pulverized, or reduced to powder by hand pressure in the course of renovation and demolition activities.
- Category II Nonfriable ACM/Class II Nonfriable ACM: Includes all non-friable materials, excluding Category I/Class I Nonfriable ACM that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Asbestos-Containing Construction Materials (ACCM): The California Department of Occupational Safety and Health (Cal/OSHA) further defines an asbestos-containing construction material (ACCM) as a material that contains greater than one-tenth of one percent (>0.1%) asbestos.

**Presumed Asbestos-Containing Material (PACM)** means thermal system insulation and surfacing material found in buildings, vessels, and vessel sections constructed no later than 1980 that are assumed to contain greater than one percent asbestos but have not been sampled or analyzed to verify or negate the presence of asbestos.

#### **Asbestos Results**

Tables 1.1, 1.1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5, 1.1.6, 1.1.7 and 1.1.8 below summarize the materials identified and sampled to be **Asbestos Containing Materials (ACM)** (>1.0% asbestos) in the survey area, along with the locations of each material:

TABLE 1.1 UNIT A: LOCKER ROOM

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Miscellaneous Material, Gray/Black, Mastic on Posts	MISC1	Roof	40 SF	Remove If Impacted
Roof Penetration Mastic, Gray/Black	RPM1	Roof	20 SF	Remove If Impacted



TABLE 1.1.1
UNIT B: OFFICES, TICKETING, VISTA ROOM 125

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Miscellaneous Material, Gray/Black, Mastic at Roll up Doors	MISC3	Roof	100 SF	Remove If Impacted
Miscellaneous Material, Gray/Black, at Coping Seams	MISC4	Roof	40 SF	Remove If Impacted
Miscellaneous Material, Gray/Black, Mastic at Drains	MISC3	Exterior	150 SF	Remove If Impacted
Roof Penetration Mastic, Gray/Black	RPM1	Roof	40 SF	Remove If Impacted

TABLE 1.1.2 UNIT C: SANTA FE ROOM 125

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
N/A				

TABLE 1.1.3 UNIT D: BUENOS AYRES ROOM 127

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
HVAC Duct Seam Mastic, Gray/Black	HSM1	Roof	100 SF	Remove If Impacted

TABLE 1.1.4
UNIT E: RESTROOMS/OFFICE ROOM 128

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION		
N/A						



# TABLE 1.1.5 UNIT F: PAVILION-FIRST AID STATION

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
N/A				

# TABLE 1.1.6 UNIT G: OFFICES-ROOMS 114/114A

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Vinyl Floor Tile, Tan/Red a/w FCM1	12VFT2	1st Floor	275 SF	Remove If Impacted

# TABLE 1.1.7 UNIT H: FAMILY LOCKER ROOMS

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
N/A				

# TABLE 1.1.8 UNIT P: POOL EQUIPMENT BUILDING

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Miscellaneous Material, Black Waterproofing on Wall	MISC1	Roof	200 SF	Remove If Impacted
Roof Field Membrane, Black, Gravel Roof	RFM2	Roof	1,200 SF	Remove If Impacted
Parapet, Black	RP1	Roof	150 SF	Remove If Impacted
Roof Penetration Mastic, Gray/Black	RPM1	Roof	60 SF	Remove If Impacted

Table 1.2 below summarizes the materials identified and sampled to be **Asbestos Containing Construction Materials (ACCM)** by additional PLM Point Count Analysis (> 0.1%, but  $\leq$ 1.0% asbestos) in the survey area, along with the locations of each material:

## **TABLE 1.2**

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Wall Plaster Finish Coat, White/Gray, Rough Texture	WPF1	Unit D-Buenos Ayres Room 127 Interior/Exterior	4,100 SF	Remove If Impacted



Table 1.2.1 below summarizes the materials identified and sampled not to be **Asbestos Containing Construction Materials (ACCM)** by additional PLM Point Count Analysis ( $\leq$ 0.1% asbestos) in the survey area, along with the locations of each material:

#### **TABLE 1.2.1**

MATERIAL TYPE	HA NO.	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
Exterior Stucco, Gray	ES1	Unit A-locker Room Locker Room: North, South Walls	N/A	N/A
Exterior Stucco, Gray	ES1	Unit G-Offices-Rooms 114/114a Exterior	N/A	N/A

Table 1.3 below summarizes the materials that were inaccessible and possibly present or were not sampled and are categorized as **Presumed Asbestos Containing Construction Materials (PACM)**:

#### **TABLE 1.3**

MATERIAL TYPE	LOCATION(S)	APPROXIMATE QUANTITY	RECOMMENDED MANAGEMENT ACTION
N/A	UNIT A: LOCKER ROOM		
N/A	UNIT B: OFFICES, TICKETING, VISTA ROOM 125		
N/A	UNIT C: SANTA FE ROOM 125		
N/A	UNIT D: BUENOS AYRES ROOM 127		
N/A	UNIT E: RESTROOMS/OFFICE ROOM 128		
N/A	UNIT F: PAVILION-FIRST AID STATION		
N/A	UNIT G: OFFICES-ROOMS 114/114A		
N/A	UNIT H: FAMILY LOCKER ROOMS		
N/A	UNIT P: POOL EQUIPMENT BUILDING		

Table 1.4 below summarizes the materials that were reported by the laboratory to not contain detectable quantities of asbestos **None Detected or ND**:

### TABLE 1.4 UNITS A – H. AND P

• • • • • • • • • • • • • • • • • • • •	
MATERIAL TYPE	HA NO.
See Table Table 1.9 - Negative Samples Only in Appendix F.	

Tables 1.5, 1.5.1, 1.5.2, 1.5.3, 1.5.4, 1.5.5, 1.5.6, 1.5.7 and 1.5.8 below summarize the materials that were **Not Analyzed** and held pending the outcome of the initial analysis:

### TABLE 1.5 UNIT A: LOCKER ROOM

0 / 10 0	
MATERIAL TYPE	HA NO.
Ceiling Sheetrock/Joint Compound Composite, Brown	CS/J1
Sheetrock/Joint Compound Composite, Brown, a/w WSR1	WS/J1



### TABLE 1.5.2 UNIT C: SANTA FE ROOM 125

MATERIAL TYPE	HA NO.
N/A	

## TABLE 1.5.3 UNIT D: BUENOS AYRES ROOM 127

Ottil Bi Bozito O / trikzo iko otti 12/			
MATERIAL TYPE	HA NO.		
N/A			

# TABLE 1.5.4 UNIT E: RESTROOMS/OFFICE ROOM 128

MATERIAL TYPE	HA NO.
N/A	

# TABLE 1.5.5 UNIT F: PAVILION-FIRST AID STATION

MATERIAL TYPE	HA NO.				
Sheetrock/Joint Compound composite, White, a/w WSR1	WS/J1				

## TABLE 1.5.6 LINIT G: OFFICES-ROOMS 114/114A

OIVII S. OITIOES ROOMS 1147 1147 C						
MATERIAL TYPE	HA NO.					
Ceiling Plaster Brown Coat, Gray, a/w CPF1	CPB1					
Sheetrock/Joint Compound Composite, White, a/w WSR1	WS/J1					

# TABLE 1.5.7 UNIT H: FAMILY LOCKER ROOMS

MATERIAL TYPE	HA NO.	
Ceiling Sheetrock/Joint Compound Composite, White	CS/J1	
Sheetrock/Joint Compound Composite, White, a/w WSR1	WS/J1	

# TABLE 1.5.8 UNIT P: POOL EQUIPMENT BUILDING

OIVII 1:1 OOL EQUII WEIVI BUILDIIVO						
MATERIAL TYPE	HA NO.					
Miscellaneous Material, Black, a/w MISC2	MISC3					
Sheetrock/Joint Compound Composite, White, a/w WSR1	WS/J1					

The drawings with asbestos bulk sample and lead positive (LBP) assay locations can be found in Appendix B. A detailed summary of bulk samples collected may be found in Appendix C, Table 1.6 – *Bulk Sample Results*. Detailed information sorted by homogeneous area is presented in Appendix D, Table 1.7 – *Summary by Material*. Table 1.8 – *Positive (Asbestos) Samples Only* may



be found in Appendix E, and Table 1.9 – *Negative samples Only* may be found in Appendix F. The testing laboratory's analytical report may be found in Appendix G.

## **LEAD-CONTAINING MATERIALS**

#### **Lead Definitions**

- ❖ Lead Containing Paint (LCP) A lead-containing paint is a paint or coating that contains any detectable concentration of lead. LCP is referred to as "negative" (i.e., not a LBP) in the XRF test results in Tables 3.0 and 3.2 in Appendix H.
- Lead Based Paint (LBP) The California Department of Public Health (CDPH) and the US Department of Housing and Urban Development (HUD) define Lead-Based Paint (LBP) as paint containing lead greater than or equal to 1.0 milligram per square centimeter (≥mg/cm²) or greater than or equal to 0.5% by weight also expressed as 5,000 parts per million (≥ 5,000 ppm). The Los Angeles County Department of Health and Human Services, Health & Safety Code, Chapter 11 defines LBP as paint containing lead ≥0.7 mg/cm². Therefore, for the purposes of this report, XRF-SA readings ≥ 0.7 mg/cm² are considered LBP.
- ❖ Lead Containing Material (LCM) A lead-containing material may consist of identified lead-containing paint (LCP), lead-based paint (LBP), or other materials such as lead sheeting, ceramic tile glazing, etc., or presumed LCMS.
- ❖ Presumed Lead-Based Paint (PLBP) Title 17, California Code of Regulations, Division 1, Chapter 8 defines as paint or surface coating affixed to a component in or on a structure constructed prior to January 1, 1978 as a presumed lead-based paint unless it has been tested and found to contain an amount of lead less than one milligram per square centimeter 1.0 mg/cm² (<1.0 mg/cm²) or less than 0.5% (< 0.5%) by weight.</p>

Table 2.1 below summarizes the materials identified and sampled to be **Lead-Containing Paints (LCP)** (detectable quantities of lead in concentrations of <5,000 ppm or <0.7 mg/cm<sup>2</sup>) in the survey area:

## TABLE 2.1 UNITS A – H, AND P

COMPONENT	COLOR	SUBSTRATE	LOCATION(S)	APPROXIMATE QUANTITY
See Table 3.2 in	Appendix H.			

Table 2.2 below summarizes the materials identified and sampled to be **Lead-Based Paints (LBP)** (detectable quantities of lead in concentrations of  $\geq 5,000$  ppm or  $\geq 0.7$  mg/cm<sup>2</sup>) in the survey area:

**TABLE 2.2** 

COMPONENT	COLOR	SUBSTRATE	LOCATION(S)	APPROXIMATE QUANTITY
None			Unit A	N/A
None			Unit B	N/A
Fixture	Black	Metal	Unit C, 1st Floor, Exterior	2 Each
Wall	White	Plaster	Unit D, 1st Floor, Room 127	4,100 SF
None			Unit E	N/A
Wall	Beige	Stucco	Unit F, First Floor, Exterior	200 SF
None			Unit G	N/A



COMPONENT	COLOR	SUBSTRATE	LOCATION(S)	APPROXIMATE QUANTITY
Floor Drain	Grey	Metal	Unit H, First Floor, Room 119	1 Each
None			Unit P	N/A

### **Unit A: Locker Room:**

A total of ninety (90) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the ninety (90) assays collected, none were found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm²). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF	NUMBER OF	PERCENT
		SURFACES TESTED	POSITIVES (LBP)	POSITIVE
N/A				

## Unit B: Vista Room/Office & Storage

A total of one hundred and eighteen (118) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the one hundred and eighteen (118) assays collected, none were found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm²). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF	NUMBER OF	PERCENT
		SURFACES TESTED	POSITIVES (LBP)	POSITIVE
N/A				

### Unit C - Santa Fe Room 125

A total of twenty-six (26) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the twenty-six (26) assays collected, one (1) was found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm²). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF	NUMBER OF	PERCENT
		SURFACES TESTED	POSITIVES (LBP)	POSITIVE
Fixture	Metal	1	1	100%

### <u>Unit D - Buenos Ayres Room 127</u>

A total of twenty-five (25) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the twenty-five (25) assays collected, three (3) was found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm²). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF SURFACES TESTED	NUMBER OF POSITIVES (LBP)	PERCENT POSITIVE
Wall	Plaster	5	2	40%
Wall Rough	Plaster	2	1	50%

## Unit E - Restrooms

A total of thirty-three (33) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the thirty-three (33) assays collected, none were



found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm<sup>2</sup>). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF	NUMBER OF	PERCENT
		SURFACES TESTED	POSITIVES (LBP)	POSITIVE
NONE				

### **Unit F - Pavilion First Aid Station**

A total of twenty-two (22) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the twenty-two (22) assays collected, one (1) was found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm<sup>2</sup>). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF	NUMBER OF	PERCENT
		SURFACES TESTED	POSITIVES (LBP)	POSITIVE
Wall	Stucco	1	1	100%

#### Unit G - Office Rooms 114, 114A

A total of fifteen (15) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the fifteen (15) assays collected, none were found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm²). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF	NUMBER OF	PERCENT
		SURFACES TESTED	POSITIVES (LBP)	POSITIVE
NONE				

#### <u>Unit H - Family Locker Rooms</u>

A total of fifty-two (52) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the fifty-two (52) assays collected, one (1) was found to contain LBP (i.e.,  $\geq$ 0.7 mg/cm²). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF SURFACES TESTED	NUMBER OF POSITIVES (LBP)	PERCENT POSITIVE
Floor Drain	Metal	1	1	100%

#### Unit P - Pool Equipment Building

A total of seventeen (17) assays (tests) (excluding "Null" and "Calibration Readings"), using the XRF-SA were conducted during the survey. Of the seventeen (17) assays collected, none were found to contain LBP (i.e.,  $\geq 0.7$  mg/cm²). The following LBP components, by percent positive, were identified during the survey:

COMPONENT	SUBSTRATE	NUMBER OF	NUMBER OF	PERCENT
		SURFACES TESTED	POSITIVES (LBP)	POSITIVE
		JOHN / TOES TESTED	TOSHIVES (EDI )	TOSHIVE
NONE				

XRF-SA results may be found in Appendix H; Table 3.0, LBP XRF-SA Results, Table 3.1 Lead XRF Results – LBP (Positive), and Table 3.2 – LCP – (>0.1 mg/cm<sup>2</sup> and < 0.7 mg/cm<sup>2</sup>).



## POLYCHLORINATED BIPHENYLS (PCBS)/DI(2-ETHYLHEXL) PHTHALATE (DEHP)

Fluorescent light ballasts with wet (liquid) capacitors utilize dielectric fluids that may contain PCBs or DEHP dielectric fluids.

PCBs are regulated under 40 CFR Part 761 as part of the Toxic Substances Control Act (TSCA). The PCB regulations and requirements apply to both PCB waste materials and PCBs still in use. States and the Federal Government regulate the use, storage, and disposal of equipment containing PCBs, depending upon the concentrations of PCBs present.

DEHP is regulated under the Resource Conservation and Recovery Act (RCRA), "Superfund", Superfund Amendments, Clean Water Act, Safe Drinking Water Act, OSHA, and by the Food and Drug Administration.

## **PCB and DEHP Definitions**

<u>Environmental Protection Agency</u>: 40 CFR Part 761 Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions has established the following threshold limits for liquid and non-liquid materials containing PCBs:

- ❖ PCB-Contaminated Electrical Equipment is defined as a liquid material (homogenous flowable material containing no more than 0.5% by weight non-dissolved material) that contains concentrations of PCBs at ≥50 ppm and <500 ppm, or where insufficient liquid is available for analysis, a non-porous surface having a PCB concentration of >10 μg/100 cm² but <100 μg/100 cm² as measured by a standard wipe test. Electrical Equipment includes, but is not limited to, transformers, capacitors, circuit breakers, re-closers, voltage regulators, switches, electromagnets, and cable.</p>
- ◆ PCB-Contaminated is defined as a non-liquid material (does not flow at room temperature of 25 °C or 77 °F) that contains concentrations of PCBs at ≥50 PPM but <500 PPM; a liquid material that contains concentrations of PCBs at ≥50 ppm but <500 ppm, or where insufficient liquid is available for analysis, a non-porous surface having a PCB concentration of >10 µg/100 cm² but <100 µg/100 cm² as measured by a standard wipe test.</p>
- ❖ PCB Capacitor is defined as any capacitor that contains concentrations of PCBs at >500 ppm.
- ❖ PCB Transformer is defined as any transformer that contains concentrations of PCBs <500 ppm.</p>
- ◆ PCB Bulk Product Waste is defined as waste derived from manufactured products containing PCBs in a non-liquid state, at any concentration where at the time of designation for disposal the concentration of PCBs was ≥50 ppm. Fluorescent light ballasts with labels that do not contain the words "No PCBs" or "Does Not Contain PCBs" are considered a PCB Bulk Product Waste.
- ❖ Di(2-ethylhexl) phalate is a colorless, odorless, toxic liquid used in dielectric fluids from 1979 to 1991.

State of California-Department of Toxic Substances Control (DTSC): The DTSC enforces Title 22 of the California Code of Regulation, Chapter 11, Article 3,  $\delta$  66261.20-24 which has established the following threshold limits for PCBs in solid waste material:

- **♦** Total Threshold Limit Concentration (TTLC) of ≥50 ppm.
- ❖ Soluble Threshold Limit Concentration (STLC) of ≥5 mg/L.



Table 3.1 below summarizes the **PCB** and **DEHP** containing equipment identified in the survey area, along with the locations and estimated quantities of each material:

TABLE 3.1

MATERIAL TYPE	LOCATION	APPROXIMATE QUANTITY
Light Fixture Ballasts	Unit A, Throughout	36 Each
Light Fixture Ballasts	Unit B, Throughout	38 Each
None	Unit C	
None	Unit D	
Light Fixture Ballasts	Unit E, Throughout	4 Each
Light Fixture Ballasts	Unit F, Throughout	2 Each
Light Fixture Ballasts	Unit G, Throughout	8 Each
Light Fixture Ballasts	Unit H, Throughout	24 Each
Light Fixture Ballasts	Unit P, Throughout	24 Each

## UNIVERSAL/ELECTRONIC/RADIOACTIVE WASTES

### **Universal Wastes**

The *Universal Waste Rule* found in the California Code of Regulations (CCR), Title 22, division 4.5, Chapter 23, regulates the disposal of the following items such as:

- Mercury thermostats (ampoules);
- ❖ Batteries, including rechargeable nickel-cadmium batteries, silver button batteries, mercury batteries, small sealed lead acid batteries (burglar alarm and emergency light batteries), most alkaline batteries, carbon zinc batteries, and any other batteries that exhibit a characteristic of a hazardous waste (§66261.20 through §66261.24);
- Lamps, including fluorescent tubes, high intensity discharge lamps, sodium vapor lamps, and any other lamps that exhibit a characteristic of a hazardous waste;
- Non-empty aerosol cans;
- Mercury switches, including thermostats and tip switches in portable heaters, washing machine out-of-balance switches, silent wall switches, and other mercury-containing switches and products containing them;
- Mercury thermometers;
- Mercury pressure or vacuum gauges, including U tube manometers, barometers, and sphygmomanometers (blood pressure meters.);
- Medical devices containing mercury including, dilators and weighted tubing;
- Mercury-containing rubber flooring, including older gymnasium floors that were poured in place to form indoor tracks and gymnastic areas;
- Mercury gas flow regulators managed exclusively by natural gas utilities;
- Counterweights and dampers, including devices that use pouches of high density mercury to dampen shaking on hunting bows and snow skis or to absorb recoil on shotguns;
- Consumer electronic devices, including cell phones, game consoles, and computers; and
- Mercury gauges, including vacuum and pressure gauges, including blood pressure gauges, barometers, and manometers.



#### **Electronic Wastes**

The Department of Toxic Substances Control (DTSC) regulates electronic waste. As part of its implementation of the <u>Electronic Waste Recycling Act</u>, DTSC has tested certain types of electronic devices to determine which would be hazardous waste when discarded. Currently, any of the following devices manufactured before 2006 are considered hazardous wastes:

- Cathode Ray Tube (CRT) devices (including televisions and computer monitors);
- LCD Desktop Monitors;
- Laptop Computers with LCD Displays;
- ❖ LCD Televisions:
- Plasma Televisions; and
- ❖ Portable DVD Players with LCD Screens (added December 31, 2006).

#### **Radioactive Wastes**

Various fire/life safety devices used in residential, industrial, and commercial buildings utilize low energy radioactive sources such as Americium-241 and Tritium. Common applications are ionization smoke detectors and self-luminous exit signage.

While low-energy radioactive devices pose little or no threat to public health, they are subject to certain reporting, handling, and transfer requirements including proper disposal of unwanted or unused signs as specified by the general licensing agreements of the United States Nuclear Regulatory Commission.

Under the licensing agreement, a general licensee must properly dispose of such products, report to the NRC any lost, stolen, or broken devices, and transfer unwanted devices to a specific licensee such as a manufacturer, distributer, licensed radioactive broker, or a low-level radioactive waste disposal facility. Radioactive sources may not be disposed of as architectural/construction waste.

Table 4.1 below summarizes **universal/electronic/radioactive wastes** identified or assumed to be present in the project area, along with the locations and estimated quantities of each material:

**TABLE 4.1** 

MATERIAL TYPE	LOCATION	Approximate Quantity
Fluorescent Light Tubes Thermostats	Unit A, Throughout	72 Each 3 Each
Fluorescent Light Tubes Light Bulbs/Fixtures	Unit B, Throughout	89 Each 15 Each
Light Bulbs/Fixtures	Unit C, Throughout	12 Each
Light Bulbs/Fixtures	Unit D, Throughout	20 Each
Fluorescent Light Tubes	Unit E, Throughout	4 Each
Fluorescent Light Tubes	Unit F, Throughout	4 Each
Fluorescent Light Tubes	Unit G, Throughout	16 Each



Fluorescent Light Tubes Light Bulbs/Fixtures	Unit H, Throughout	26 Each 3 Each
Fluorescent Light Tubes	Unit P, Throughout	48 Each

## **OZONE DEPLETING SUBSTANCES (ODS)**

### Ozone Depleting Substances Definitions

A chlorofluorocarbon (CFC) is an <u>organic compound</u> that contains <u>carbon</u>, <u>chlorine</u>, and <u>fluorine</u>, produced as a <u>volatile</u> derivative of <u>methane</u> and <u>ethane</u>. A common subclass is the hydrochlorofluorocarbons (HCFCs), which contain hydrogen, as well. They are also commonly known by the <u>DuPont trade name</u> Freon. The most common representative is <u>dichlorodifluoromethane</u> (R-12 or Freon-12). Many CFCs have been widely used as refrigerants, propellants (in aerosol applications), and solvents. The compounds are suspected of contributing to <u>ozone depletion</u>.

Under <u>Title VI</u> of the <u>Clean Air Act</u> (CAA), US Environmental Protection Agency (USEPA's) <u>Stratospheric Protection Division</u> is responsible for several programs that protect the stratospheric ozone layer. Several types of refrigerants and propellants have been defined as Ozone Depleting Substances (ODS) by the EPA. These include, but are not limited to, Chlorofluorocarbons (CFCs) and Hydrochlorofluorocarbons (HCFC), as well as Halon, Sulfur Dioxide (SO2), and Ammonia (NH3).

Table 5.1 below summarizes the **Ozone Depleting Substances** identified or assumed to be present in the project area, along with the locations and estimated quantities of each material:

TABLE 5.1

MATERIAL TYPE	LOCATION	APPROXIMATE
		QUANTITY
Fire Extinguishers	Unit A, Throughout	3 Each
Fire Extinguishers	Unit B, Throughout	4 Each
Fire Extinguishers	Unit C, Throughout	1 Each
Fire Extinguishers	Unit D, Throughout	5 Each
None	Unit E	
Fire Extinguishers	Unit F, Throughout	1 Each
None	Unit G	
Fire Extinguishers	Unit H, Throughout	22 Each
Fire Extinguishers	Unit P, Throughout	2 Each



## LIMITED MOISTURE INVESTIGATION

Visual observations from the inspection performed on June 17, 2014, are summarized in Table 1.0 below:

Table 6.0 Summary of Visual Observations, June 17, 2014

Table 6.0 Summary of Visual Observations, June 17, 2014				
Location	Moisture (%)	Observations	Recommendations	
Santa Fe Room - Ceiling	Plaster: 0.1-0.2 (dry/acceptable)  Wood: 8.0-8.3% (dry/acceptable)	Note – there have been no recent rain events and conditions were very dry at the site at the time of the inspection.  No signs of suspect microbial growth (SMG) were observed.  Visible water staining and discoloration (yellow/brown) was observed on spray applied acoustical ceiling (SAAC) surrounding three (3) supply air registers.	<ul> <li>Remove ceiling materials (plaster, button board and SAAC) from the supply air registers (x3) out two (2) feet on all sides of the air register.</li> <li>Clean ceiling cavity, wood framing and plywood roof, with an approved antimicrobial cleaning agent.</li> <li>Check the backside of button board for SMG and remove two (2) feet past last visible signs if observed.</li> <li>Contact Citadel for final visual inspection.</li> </ul>	
Santa Fe Room – Closet Ceiling	Plaster: 0.1 – 0.2%	Visible water staining and discoloration (yellow/brown) was observed on the ceiling plaster materials which had deteriorated, exposing the plywood roof, as a result.	<ul> <li>Remove ceiling materials (plaster and button board) from the entire closet ceiling.</li> <li>Clean ceiling cavity, wood framing and plywood roof, with an approved antimicrobial cleaning agent.</li> <li>Check the backside of button board for SMG and remove two (2) feet past last visible signs if observed.</li> <li>Contact Citadel for final visual inspection</li> </ul>	



Location	Moisture (%)	Observations	Recommendations
		S-F-24LT or 10	
Santa Fe Room – Exterior and Door Thresholds	Wood: 8.0-8.3% (dry/ acceptable)	The exterior wood siding, door frames, doors and thresholds were all observed to be visibly damaged (i.e. warped, swollen, hollow in areas) and exhibiting signs of wood rot/dry rot.	<ul> <li>Remove all exterior siding, door frames and thresholds.</li> <li>Contact Citadel for final visual inspection.</li> </ul>
		06.17.2014 AF 52	

Removal of moisture-impacted and/or microbial-impacted materials should be performed in accordance with standard industry practice (IICRC \$500 Standard & Reference Guide for Professional Water Damage Restoration & IICRC \$520 Standard & Reference Guide for Professional Mold Remediation), by an experienced remediation contractor, utilizing negative pressure containment(s).



### **LABORATORY METALS 17: AMPHITHEATRE**

The results of the initial Total Threshold Limit Concentration (TTLC) laboratory analysis<sup>2</sup> determined that the Arsenic and Chromium, concentrations in the chemically-treated wood sample (Sample No. HWS-6-18-001), were greater than or equal to (≥) their maximum TTLC regulatory limits of 500 and 2,500 parts per million (ppm) respectively, therefore requiring additional Toxicity Leachate Characteristic Procedure (TCLP) analysis to determine if the wood is a federal (RCRA) waste or a California Non-RCRA waste.

The results of the initial Total Threshold Limit Concentration (TTLC) laboratory analysis determined that the Copper concentration in the chemically-treated wood sample (Sample No. HWS-6-18-001), was  $\geq$  ten times the maximum Soluble Threshold Limit Concentration (STLC) of 25 ppm, but less than (<)the maximum TTLC regulatory limit of 2,500 parts per million (ppm), therefore requiring additional STLC analysis. Depending on the outcome of the STLC analysis, Toxicity Leachate Characteristic Procedure (TCLP) analysis may be required to determine if the wood is a federal (RCRA) waste. The testing laboratory's analytical report may be found in Appendix J.

## **6.0 CONCLUSIONS AND RECOMMENDATIONS**

### **ASBESTOS**

The results of the survey indicate that ACMs and/or ACCMs are present in the area(s) surveyed. Citadel's scope of work and testing of representative areas was limited to accessible building materials specifically identified as being impacted by the proposed work to be performed. Areas outside of the specific areas identified in this scope of work were not included as part of this investigation.

All asbestos removal operations shall be performed by a Cal/OSHA-DOSH-registered and California-licensed asbestos contractor. All disturbances of ACMs, and/or abatement operations, should be performed under the surveillance of a third-party Cal/OSHA Certified Asbestos Consultant retained by the Client.

All disturbances of ACMs, and/or abatement operations, must be performed in accordance with the Cal/OSHA requirements set forth in 8 CCR 1529. Given the location of the subject facility, all asbestos abatement must also be performed in accordance with South Coast Air Quality Management District (SCAQMD) requirements set forth in Rule 1403.

Finally, notification of the presence and location of ACMs shall be made to all employees and vendors to work within the subject structure, in accordance with California Health and Safety Code, Section 25915, et seq. (also known as Connolley Notification Bills).

Citadel recommends that all undamaged ACMs, ACCMs, and PACMs not to be disturbed as part of this project and scheduled to remain be managed in place in accordance with the EPA's guidance document Managing Asbestos In-Place (a.k.a., the Green Book). The Green Book can be obtained by calling the Toxic Substance Control Act Hotline at (202) 554-1404. Citadel also recommends that the materials be managed in place in accordance with the Client's Operations and Maintenance (O & M program) addressing building cleaning, maintenance, renovation, and general operation procedures to minimize exposure to asbestos.

 $<sup>^{2}</sup>$  EPA Methods EPA 6010B and SW846-7471M.



#### LEAD-CONTAINING MATERIALS

### Lead-Containing Materials/Lead-Based Paints (LCM/LBP)

This survey revealed that building components coated with LCM/LBP are present in the survey area.

At present there is no explicit state or federal regulations requiring mandatory lead removal prior to disturbance or demolition of structures with identified lead materials. However, there are applicable Cal/OSHA worker protection and training requirements, Cal/EPA waste disposal requirements, CDPH requirements for public and residential buildings, and SB 460 lead hazard regulations that apply to lead-related construction activities and their associated wastes.

The following is a brief discussion and summary of applicable regulatory requirements:

- ❖ Cal/OSHA: 8 CCR 1532.1 governs occupational exposure to lead. This regulation requires that prior to initiation of certain activities, referred to as "trigger tasks", workers must be trained, medically evaluated, and properly fitted with respiratory protection, and protective clothing until statistically reliable personal eight-hour Time Weighted Average (TWA) results indicate lead exposure levels below the Personal Exposure Limit (PEL) for each unique task which disturbs lead-based and lead-containing coatings. This process is known as a Negative Exposure Assessment (NEA). If the result of the exposure assessment is above the Action Level (AL), additional monitoring is required, and if the result is above the PEL, additional exposure monitoring, worker protection (including respirator protection and PPE), training and medical requirements apply. At a minimum, contractors performing any lead in construction work shall have a hand washing station and HEPA vacuum present on the job site.
- ❖ "Trigger tasks" are tasks that are assumed to exceed the PEL pending an exposure assessment and encompass the majority of construction activities that disturb surface coatings. Examples of "trigger tasks" range from manual paint scraping as a lower expected exposure up to hot work and abrasive blasting as the highest expected exposures, and include any non-listed task that the employer determines may potentially expose employees to lead levels above the AL.

NOTE: "OSHA does not consider any method that relies solely on the analysis of bulk materials or surface content of lead (or other toxic material) to be acceptable for safely predicting employee exposure to airborne contaminates. Without air monitoring results or without the benefit of historical or objective data (including air sampling, which clearly demonstrates that the employee cannot be exposed above the AL during any process, operation, or activity) the analysis of bulk or surface samples cannot be used to determine employee exposure." OSHA Standard Interpretation dated 5/8/2000.

Furthermore, Cal/OSHA states that these rules apply to "any detectable concentration of lead", without a specified detection level. Due to the Consumer Product Safety Commission currently allowing paint to contain up to 600 parts per million (ppm) of lead for residential consumption and no limits for industrial or commercial coatings, the variation of lead content due to aging and weathering, and the variation of detection limits associated with both paint chip and XRF analysis, all coated surfaces should be treated as potentially containing lead, unless bulk sample analysis indicates that no lead was detected. Positive analytical results can be utilized to indicate that detectable lead is present, but negative XRF results cannot be interpreted as conclusively demonstrating the absence of lead.

Analytical data can be helpful in evaluation of lead-related environmental risks in general but cannot be used to calculate worker exposures and are not a substitute for employee



exposure monitoring. As a result of the above, any employee that works around potential lead-based or lead-containing coatings should have hazard communication training (lead awareness) training and personal exposure air monitoring if they will potentially disturb such coatings. Significant additional certification, notification, and work practices are required for materials found to be "lead-based" or where the operation or process involved results in airborne lead exposures exceeding the PEL.

- ❖ Any welding, cutting, or heating of metal surfaces containing surface coatings should be conducted in accordance with 29 CFR 1926.354 and 8 CCR 1537. These regulations require surfaces covered with toxic preservatives, and in enclosed areas, be stripped of all toxic coatings for a distance of at least 4 inches, in all directions, from the area of heat application prior to the initiation of such heat application. There are some provisions for conducting hot work on coated surfaces, but only with required respiratory protection such as properly selected supplied air respirators.
- ❖ Cal/EPA through the Division of Toxic Substance Control (DTSC) regulates disposal of lead hazardous waste (22 CCR Division 4.5, Minimum Standards for Management of Hazardous and Extremely Hazardous Wastes). It is the responsibility of the waste generator to evaluate all waste streams produced and ensure that any resulting wastes that may be hazardous under California and Federal RCRA standards for lead be properly handled, packaged and transported under proper manifest to a permitted hazardous waste storage, treatment and disposal facility.
- ❖ CDPH: The Department of Public Health (DPH) has specific requirements (Title 17 Sections 35001 thru 36100) for hazard assessment and work involving lead-based paint (LBP) hazards in public or residential structures. These regulations require special certifications, work practices, and notifications for such activities.
- ❖ Senate Bill 460 (SB 460): An act to amend Section 1941.1 of the Civil Code, and to amend Sections 17961, 17980, and 124130 of, and to add Sections 17920.10, 105251, 105252, 105253, 105254, 105255, 105256, and 105257 to, the Health and Safety Code, relating to lead abatement. This bill allows for fines and criminal penalties to be levied on any person who is found to have performed lead abatement without containment or created a measurable lead hazard based upon current CDPH standards. The testing for this determination can be initiated by any local official. A determination of a lead hazard is not solely based upon the lead content of the paint or coating and can be the result of the disturbance of such materials with low concentrations of lead.
- ❖ EPA Lead Renovation, Repair, and Paint Rule (40 CFR, Part 745): Beginning in April 2010, contractors performing renovation, repair and painting projects that disturb lead-based paint in homes, child care facilities, and schools built before 1978 must be certified and must follow specific work practices to prevent lead contamination.

## POLYCHLORINATED BIPHENYLS (PCBS)/DI(2-ETHYLHEXL PHTHALATE (DEHP)

Field observation by Citadel indicated that fluorescent light fixture ballasts are present throughout the buildings.

Typically during demolition, the contractor will dismantle the fluorescent light fixtures by removing the tubes and then the ballasts and package them for recycling and disposal, regardless of the ballast labeling. The recommended disposal method for ballasts is recycle/incineration whereby the PCB and DEHP capacitors and asphalt potting material are removed and incinerated, and the metal carcasses are cleaned and sent to a metal recycler.



## UNIVERSAL/ELECTRONIC/RADIOACTIVE WASTES

Citadel visually identified Universal, Electronic, and Radioactive wastes in the project area. In accordance with regulatory requirements, Universal/Electronic/Radioactive Wastes should be removed prior to demolition activities and set aside for re-use or disposal/recycling by a licensed recycler or specific licensee.

Citadel recommends either re-using the light tubes, lamps, or monitors, or utilizing a licensed recycler to process the Universal/Electronic Wastes removed from the buildings. Recycling facilities must be authorized by the California Environmental Protection Agency – Department of Toxic Substances Control (DTSC) or the state in which they are located.

Bill(s) of lading should accompany each load of waste that leaves the site, including the name and address of the Generator, Contractor, pick-up site, disposal site, and quantity of universal waste disposed. The recycler should provide a statement certifying recycling/disposal/destruction of the identified wastes, including the date(s) of recycling/disposal/destruction, and identifying the disposal/destruction process used. In the case of Tritium-containing exit devices, the general licensee must file a report with the NRC.

#### **OZONE DEPLETING SUBSTANCES**

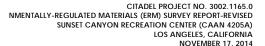
Packaged Components Chlorofluorocarbons (CFCs), Hydrochlorofluorocarbons (HCFC), as well as Halon, Sulfur Dioxide (SO<sub>2</sub>), and/or Ammonia (NH<sub>3</sub>) should be extracted from the fire extinguishers, freezers, HVAC units, and other ODS-containing equipment by a trained technician for recovery or recycling prior to demolition.

#### LIMITED MOISTURE INVESTIGATION

As previously stated, current weather conditions (i.e. extreme drought) were not conducive to identifying active moisture intrusion sources at the site. All materials were found to be dry although there were obvious signs of moisture damage. Based on the visual observations made at the time of the inspection, it would appear that moisture is infiltrating the structure through a combination of penetrations at existing ducts and/vents through the roof, and also under doors. Where possible, all moisture intrusion routes of entry should be repaired prior to commencing any remediation activities.

## **7.0 SURVEY LIMITATIONS**

The survey and bulk sampling was limited to representative locations of the buildings(s) that were explicitly defined by the Client to be surveyed. Limited intrusive (e.g., opening ceiling panels, lifting sections of carpeting, etc.) and no destructive sampling was conducted as part of the scope of services performed. Additional suspect materials and/or debris may be present in concealed or limited access spaces including, but not limited to, above-ceiling areas, within wall cavities, pipe chases, attics, and crawlspaces. Additional materials may be present below or behind equipment, beneath existing finishes and coverings, or below grade and will only be accessible during the course of partial or full renovation/demolition activities. Care should be exercised when accessing these areas. Any suspect environmentally-regulated materials (ERMs) encountered during the course of demolition/renovation activities that were not previously sampled, including ERMs not specifically addressed herein, should be presumed to be ACMs/ACCMs, LCMs, PCBs, universal wastes, ODSs, or other ERMs until sampled and proven otherwise.





The sampling of suspect paints, coatings, and glazings was not intended to be a comprehensive, surface-by-surface testing of all such paints and coatings present, but an indicator of representative site conditions to allow for building owners, operators, tenants, occupants, and contractors to meet regulatory obligations.

Reasonable effort was made by Citadel personnel to locate suspect microbial growth. However, for any facility the existence of unique or concealed microbial growth is a possibility. Conditions of microbial growth can change in short periods of time due to water intrusion, environmental conditions and other factors. Results of this report represent the conditions at the time of the investigation only. Citadel does not warrant, guarantee or profess to have the ability to locate or identify all microbial contamination in a facility.

Please note that the actual scope of work is subject to change based on actual field conditions once intrusive work (removing plaster, etc.) is completed.

This report has been prepared by Citadel Environmental Services, Inc. exclusively for our Client and their Authorized Representatives. The information contained herein pertains only to accessible materials identified at the referenced property at the time of the survey performed in accordance with a mutually agreed upon scope of work. The findings and recommendations presented are based upon observations of present conditions, and may not necessarily indicate future conditions. Citadel Environmental Services, Inc. implies no warranty to the accuracy of information provided them by outside agents and transmitted herein. The information contained herein may not be used, disclosed, or copied without written permission of the Client.

This survey report is not intended to be a stand-alone design document for the solicitation of bids. This survey report should only be used for developing the scope of work, bid/contract document, and as a reference document.



# **8.0 SIGNATURES**

Survey Performed by:

MR

Nelson N. Ortiz

California Certified Site Surveillance Technician Cert #05-3894

CDPH Lead-Related Construction Sampling Technician Cert #20493

Report Prepared by:

Michael K. Roy

Michael K. Roy California Certified Asbestos Consultant Cert #92-0459 CDPH Lead-Related Construction Inspector/Assessor Cert #7215

Report Reviewed by:

Michelle Campbell, CAC, CDPH, CMC
Director, Building Sciences and Industrial Hygiene
California Certified Asbestos Consultant Cert # 09-4519
CDPH Lead-Related Construction Monitor Cert #20952



**Appendix A Project Team Certifications** 

DEPARTMENT OF INDUSTRIAL RELATIONS
Division of Occupational Safety and Health
Asbestos Unit
2424 Arden Way, Suite 495
Sacramento, CA 95825-2417
(916) 574-2993 Office (916) 483-0572 Fax
http://www.dir.ca.gov/dirdatabases.html actu@dir.ca.gov



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Citadel Environmental Service, Inc Nelson N Ortiz 1725 Victory Blvd. 45 OCT © 1 2013

**11** October 29, 2013

BY:....

Glendale

'CA 91201

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, you must abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days <u>before</u> the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address, fax number or email; of any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Jeff Ferrell

Senior Safety Engineer

Attachment: Certification Card

cc: File

State of California
Division of Occupational Safety and Health
Certified Site Surveillance Technician

Nelson N Ortiz

Name
Certification No. 05-3894

Expires on 11/17/14

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.

Renewal - Card Attached (Revised 10/24/2012)

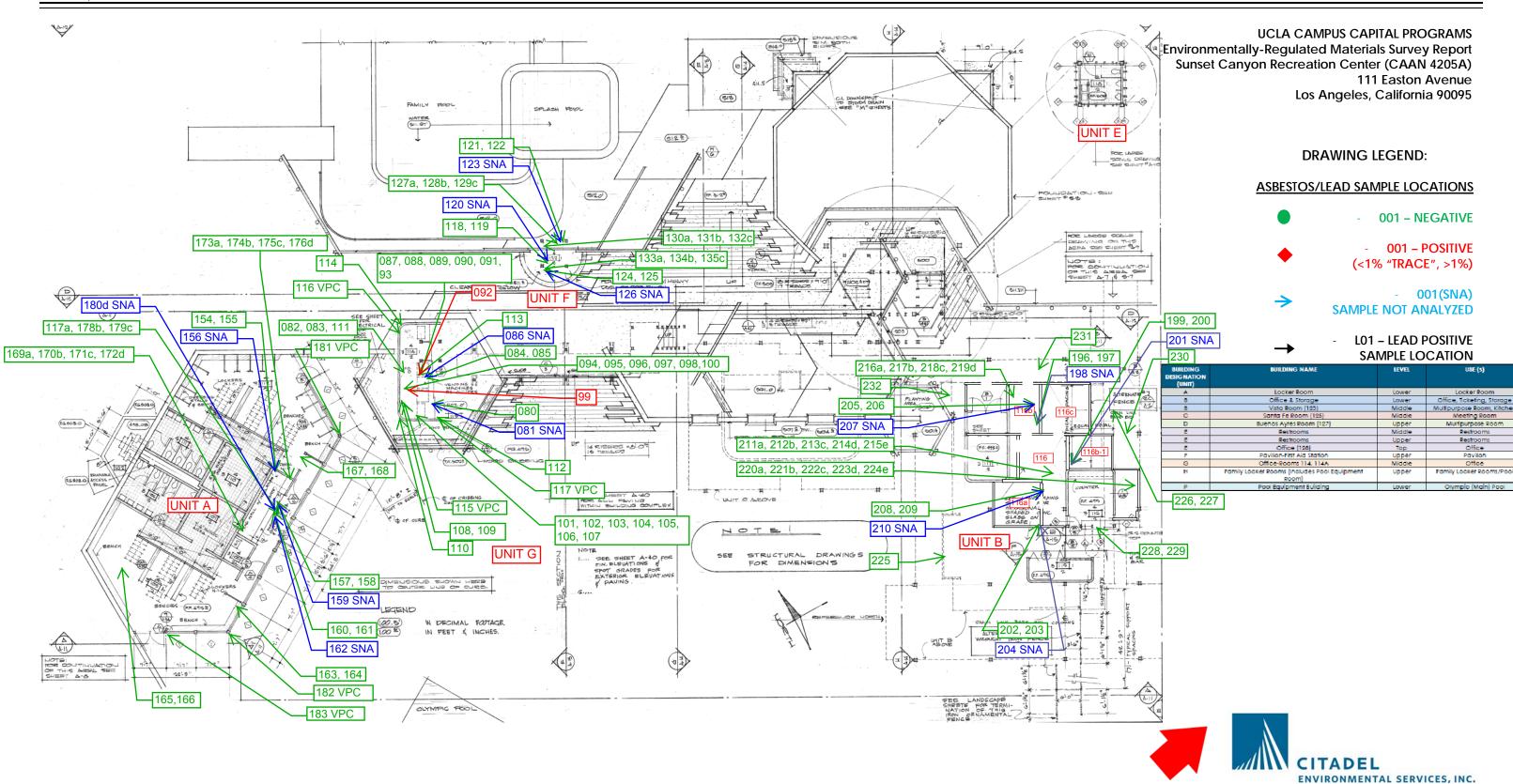


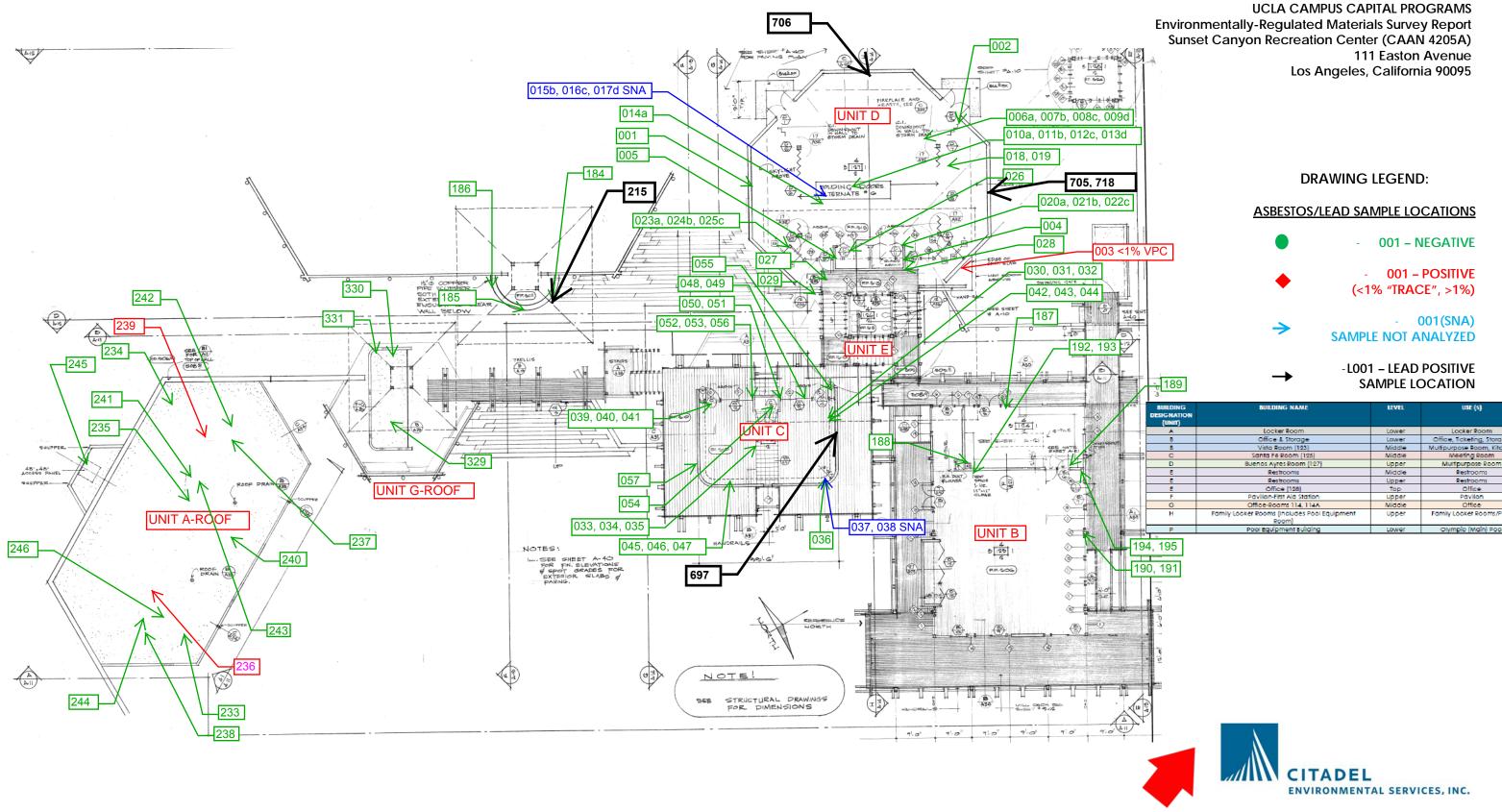
Mr. Nelson N. Ortiz Citadel Environmental Services, Inc. 1725 Victory Boulevard Glendale, California 91201

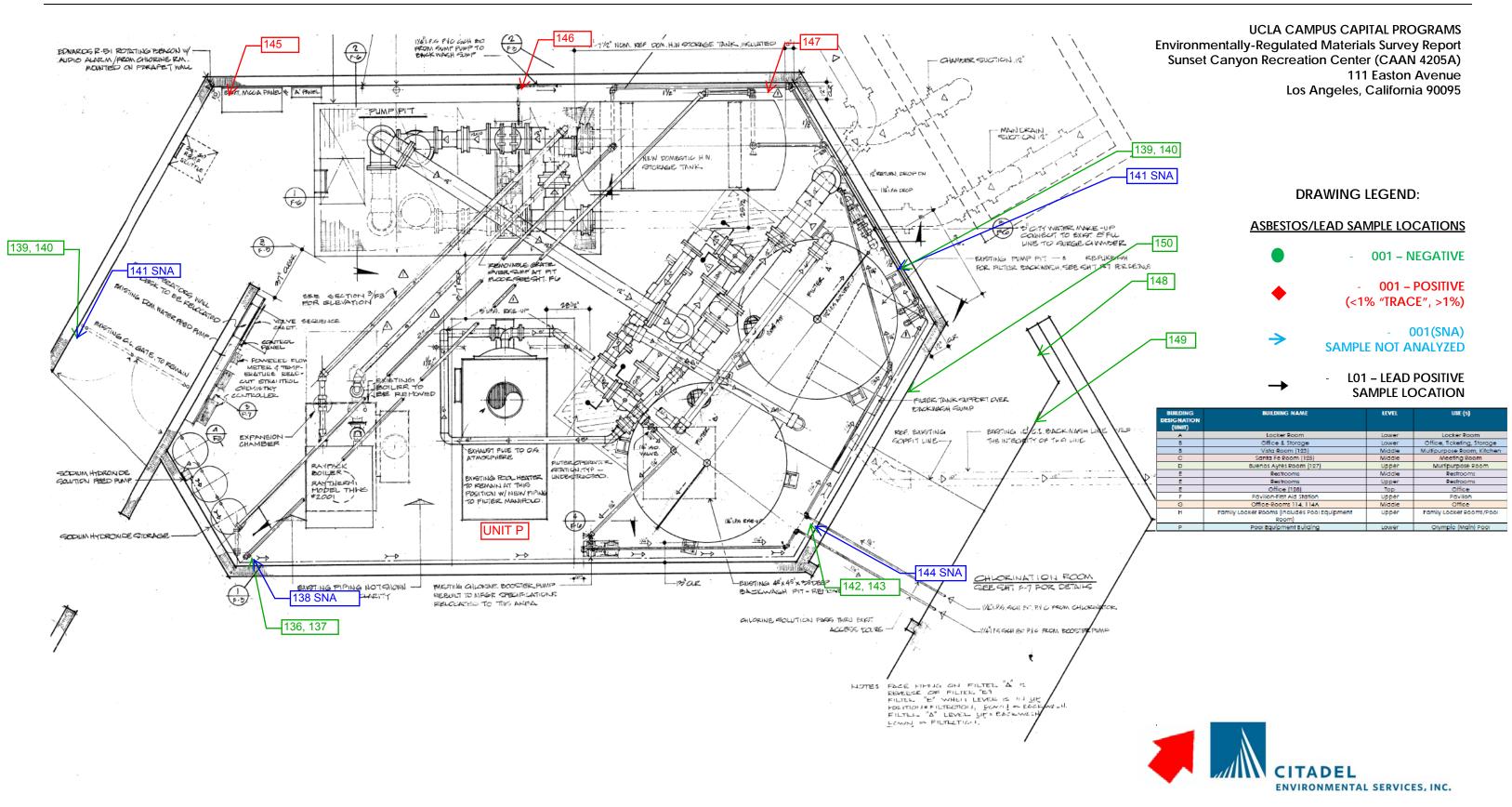


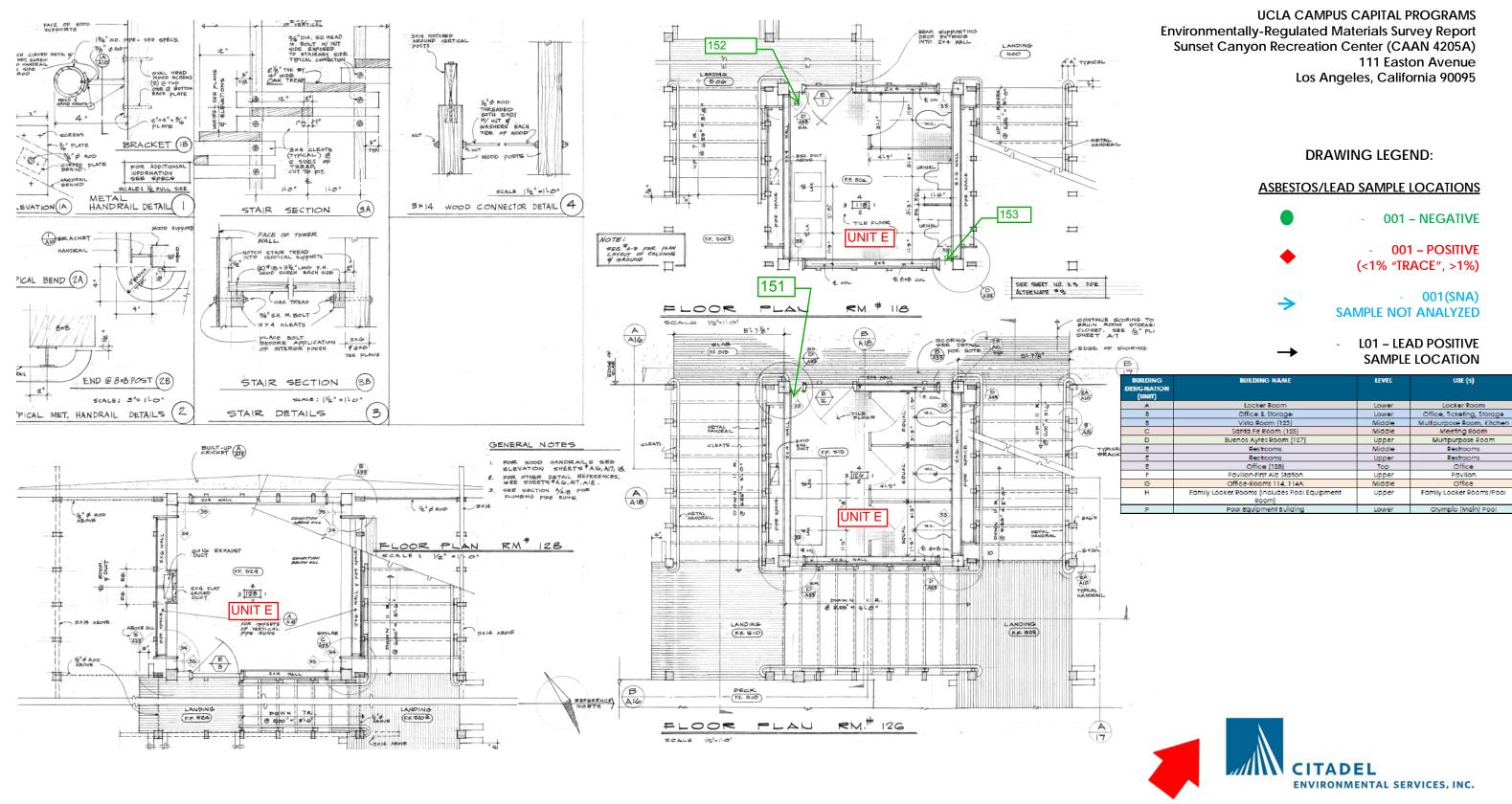


Appendix B
Drawings with Asbestos Bulk
Sample and Lead Positive (LBP)
Locations

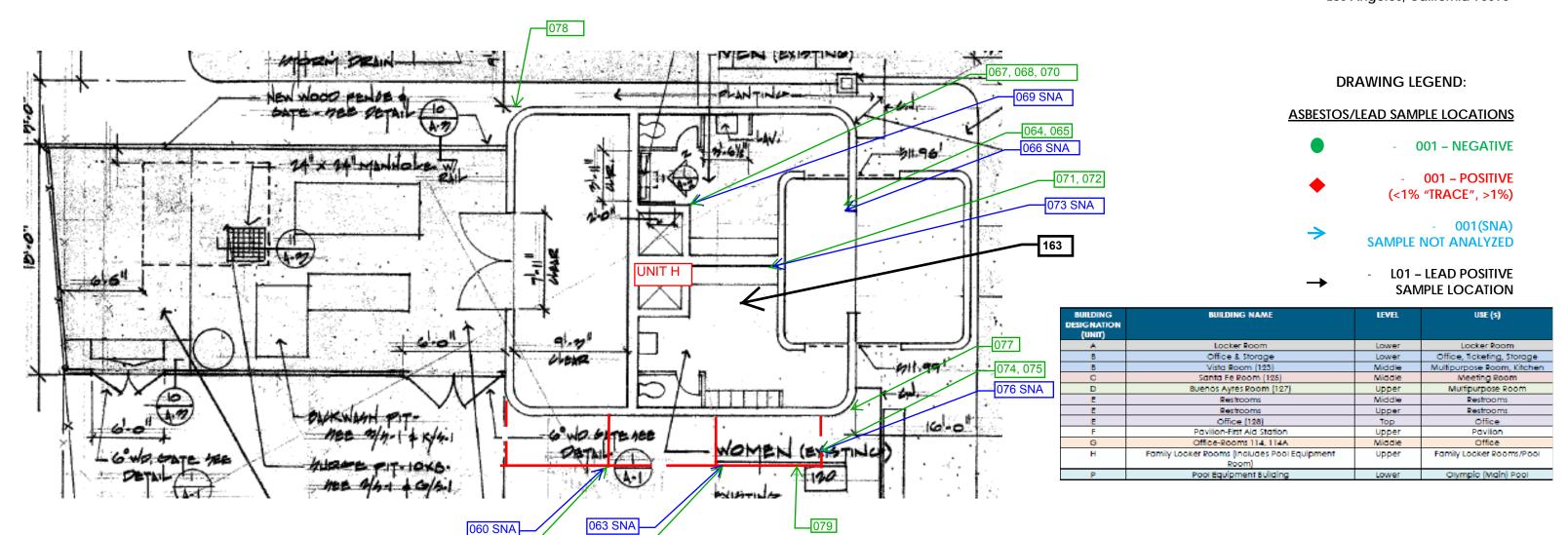








UCLA CAMPUS CAPITAL PROGRAMS Environmentally-Regulated Materials Survey Report Sunset Canyon Recreation Center (CAAN 4205A) 111 Easton Avenue Los Angeles, California 90095



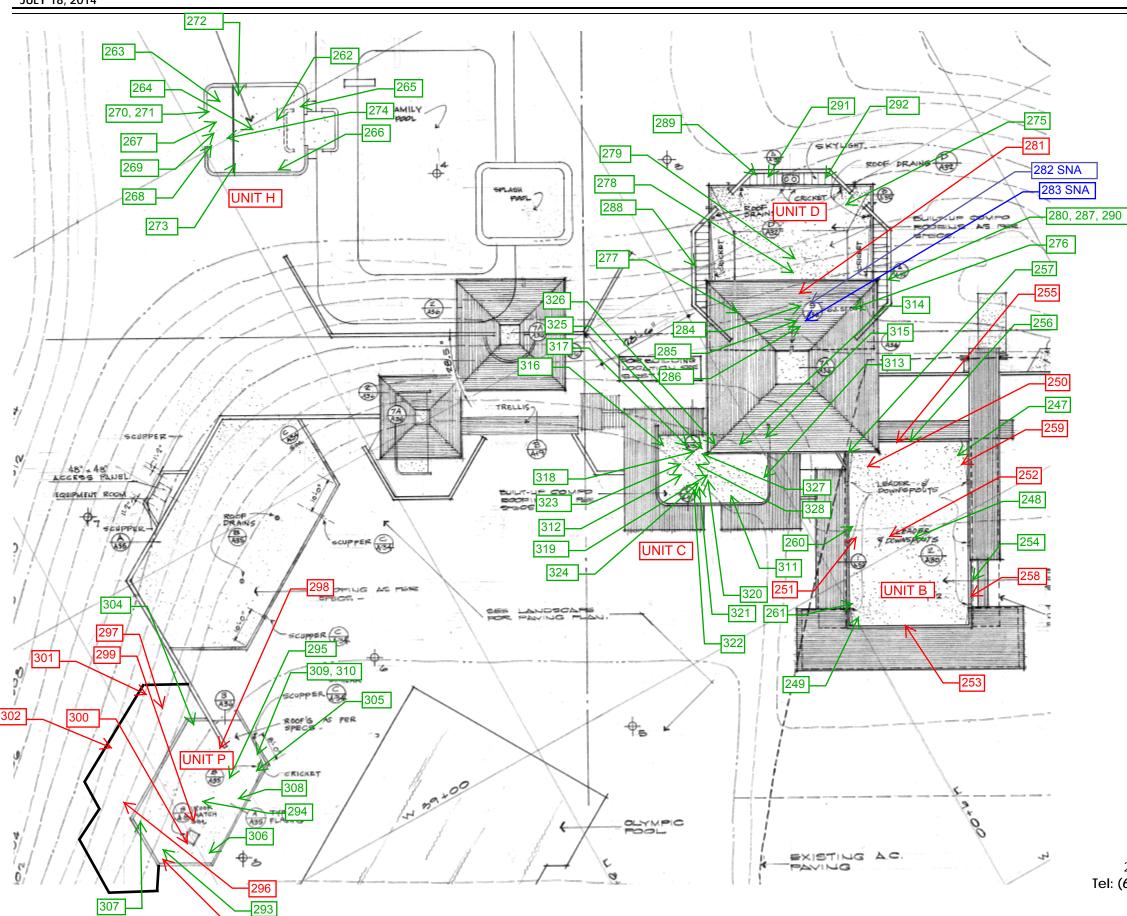




28212 Kelly Johnson Parkway, Suite 250, Valencia, California 91355 Tel: (661) 257-9009 Fax: (661) 257-9019 <a href="https://www.citadelenvironmental.com">www.citadelenvironmental.com</a>

058, 059

061, 062



UCLA CAMPUS CAPITAL PROGRAMS
Asbestos/Lead Survey Report
Clark Library Seismic Renovation (CAAN 4332D)
2520 Cimarron Street
Los Angeles, California 90018

#### DRAWING LEGEND:

# **ASBESTOS/LEAD SAMPLE LOCATIONS**

001 – NEGATIVE

- 001 – POSITIVE (<1% "TRACE", >1%)

- 001(SNA) SAMPLE NOT ANALYZED

- L01 – LEAD POSITIVE SAMPLE LOCATION

BUILDING DESIGNATION (UNIT)	BUILDING NAME	LEVEL	USE (s)
A	Locker Room	Lower	Locker Room
В	Office & Storage	Lower	Office, Ticketing, Storage
В	Vista Room (123)	Middle	Multipurpose Room, Kitchen
e	Santa Fe Room (125)	Middle	Meeting Room
D	Buenos Ayres Room (127)	Upper	Multipurpose Room
E	Restrooms	Middle	Restrooms
E	Restrooms	Upper	Restrooms
E	Office (128)	Top	Office
F	Pavilion-First Aid Station	Upper	Pavilion
G	Office-Rooms 114, 114A	Middle	Office
Н	Family Locker Rooms (Includes Pool Equipment Room)	Upper	Family Locker Rooms/Pool
Р	Pool Equipment Building	Lower	Olympic (Main) Pool





Appendix C Table 1.6 – Bulk Sample Results



Project Number: 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Consultant Sample N	No	<b>Material Description</b>		Area/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
154	WSR1	Wall Sheetrock	Floor 1st Fl.		Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Brown/White	smooth		Unit A, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	100.0%		
155	WJC1	Wall Joint Compound	Floor 1st Fl.	Rm Unit A	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Brown/White	a/w WSR1		Unit A, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
156	WS/J1	Sheetrock/Joint Compound Co	Floor 1st Fl.	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	Brown/White	a/w WSR1		Unit A, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
157	WSR1	Wall Sheetrock	Floor 1st Fl.	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Brown	smooth		Unit A, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
158	WJC1	Wall Joint Compound	Floor 1st Fl.	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Brown	a/w WSR1		Unit A, North	Crocidolite	0.0%	Tremolite/Actinolite		Other	100.0%	_	
159	WS/J1	Sheetrock/Joint Compound Co	Floor 1st Fl	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
13)	Brown	a/w WSR1	11001 13011.	Unit A, North	Crocidolite		Tremolite/Actinolite		Other	0.0%	V	
160	CSR1	Ceiling Sheetrock	Floor 1st Fl.		Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
100	Brown	smooth	F1001 18t F1.	Unit A, North	Crocidolite		Tremolite/Actinolite		Other	100.0%	Ш	
			4	· · · · · · · · · · · · · · · · · · ·								
161	CJC1	Ceiling Joint Compound	Floor 1st Fl.		Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Brown	a/w WSR1		Unit A, North	Crocidolite		Tremolite/Actinolite		Other	<u>100.0%</u>		
162	CS/J1	Ceiling Sheetrock/Joint Compo	Floor 1st Fl.		Chrysotile	0.0%	Amosite		Anthophyllite	0.0%	✓	
	Brown	a/w WSR1		Unit A, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
163	SAC1	Spray-Applied Acoustic Ceiling	Floor 1st Fl.	Rm Mens Locker	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	popcorn		Unit A, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
164	CP1	Ceiling Plaster	Floor 1st Fl.	Rm Mens Locker	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w SAC1		Unit A, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
165	SAC1	Spray-Applied Acoustic Ceiling	Floor 1st Fl.	Rm Mens Locker	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	popcorn		Unit A, SE	Crocidolite		Tremolite/Actinolite		Other	100.0%	_	
166	CP1	Ceiling Plaster	Floor 1st Fl.		Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
100	Gray	a/w SAC1	2.501 15011.	Unit A. SE	Crocidolite		Tremolite/Actinolite		Other	100.0%		
	0.1117				Crothadite	0.070		0.070	- Culti			



Project Number: 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Consultant Sample No		<b>Material Description</b>		Area/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
167	SAC1 White	Spray-Applied Acoustic Ceiling popcorn	Floor 1st Fl	Rm Unit A Unit A, Women's R/R, N	Chrysotile North Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
168	CP1 Gray	Ceiling Plaster a/w SAC1	Floor 1st Fl	Rm Unit A Unit A, Women's R/R, N	Chrysotile North Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
169a	12VFT1 Beige	12x12 Vinyl Floor Tile /brown, streaks	Floor 1st Fl	Rm Rm. 109 Unit A, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
170b	FTM1 Black	Floor Tile Mastic streaks	Floor 1st Fl	Rm Rm. 109 Unit A, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
171c	VSF1 Blue	Vinyl Sheet Flooring streaks	Floor 1st Fl	Rm Rm. 109 Unit A, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
172d	VSFM1 White	Vinyl Sheet Flooring Mastic streaks	Floor 1st Fl	Rm Rm. 109 Unit A, SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
173a	12VFT1 Beige	12x12 Vinyl Floor Tile /brown	Floor 1st Fl	Rm Rm. 109 Unit A, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
174b	FTM1 Black	Floor Tile Mastic a/w 12VFT1	Floor 1st Fl	. <b>Rm</b> Rm. 109 Unit A, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
175c	VSF1 Black	Vinyl Sheet Flooring a/w 12VFT1	Floor 1st Fl	. <b>Rm</b> Rm. 109 Unit A, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
176d	VSFM1 White	Vinyl Sheet Flooring Mastic a/w 12VFT1	Floor 1st Fl	. <b>Rm</b> Rm. 109 Unit A, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
177a	12VFT1 Beige	12x12 Vinyl Floor Tile /brown, streaks	Floor 1st Fl	. <b>Rm</b> Rm. 109 Unit A, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
178b	FTM1 Black	Floor Tile Mastic streaks	Floor 1st Fl	. <b>Rm</b> Rm. 109 Unit A, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
179c	VSF1 Black	Vinyl Sheet Flooring streaks	Floor 1st Fl	Rm Rm. 109 Unit A, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		



Project Number: 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Consultant Sample No	0	Material Description	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
180d	VSFM1 White	Vinyl Sheet Flooring Mastic streaks	Floor 1st Fl.	Rm Rm. 109 Unit A, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	•	Insufficient Material
181	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Unit A Unit A, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		<0.1% Point Count Analysis - 1.000 Points
182	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Unit A Unit A, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		<0.1% Point Count Analysis - 1.000 Points
183	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Unit A Unit A, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		<0.1% Point Count Analysis - 1.000 Points
233	RFM1 Black	Roof Field Membrane core sample	Floor Roof	Rm Unit A Unit A, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
234	RFM1 Black	Roof Field Membrane core sample	Floor Roof	Rm Unit A Unit A, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		
235	RFM1 Black	Roof Field Membrane core sample	Floor Roof	Rm Unit A Unit A, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		
236	MISC1 Gray/Black	Miscellaneous Material mastic on posts	Floor Roof	Rm Unit A Unit A, SE	Chrysotile Crocidolite	8.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>92.0%</b>		
237	MISC1 Gray/Black	Miscellaneous Material mastic on posts	Floor Roof	Rm Unit A Unit A, West	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
238	MISC1 Gray/Black	Miscellaneous Material mastic on posts	Floor Roof	Rm Unit A Unit A, East	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
239	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit A Unit A, SW	Chrysotile Crocidolite	8.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>92.0%</b>		
240	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit A Unit A, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u>100.0%</u>		
241	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit A Unit A, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		



Project Number: 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Consultant Sample No		Material Description	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
242	HSM1	HVAC Seam Mastic	Floor Roof	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray			Unit A, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
243	HSM1	HVAC Seam Mastic	Floor Roof	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray			Unit A, Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
244	HSM1	HVAC Seam Mastic	Floor Roof	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray			Unit A, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
245	MISC1	Miscellaneous Material	Floor Roof	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black	mastic @ wall		Unit A, South	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
246	HVD1	HVAC Vibration Dampener	Floor Roof	Rm Unit A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	vibration		Unit A, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
Grand Total 44												



Project Number: 3002.1165.0-Unit B

Unit B-Vista Room/Office & Storage

111 Easton Avenue Updated 7/10/2014

Consultant Sample No		<b>Material Description</b>	Aı	rea/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Commen
187	WPB1 Gray	Wall Plaster Brown Coat rough sand	Floor 2nd Fl.	Rm Unit B Unit B, Kitchen SW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
100			TI 2 1F1	·								
188	WPB1 Gray	Wall Plaster Brown Coat rough sand	Floor 2nd Fl.	Rm Unit B Unit B, Kitchen SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
100			FI 2 1 FI	·								
189	WPB1	Wall Plaster Brown Coat	Floor 2nd Fl.	Rm Unit B	Chrysotile	0.0%	Amosite Tremolite/Actinolite		Anthophyllite	0.0%		
-	Gray	rough sand		Unit B, Kitchen NE	Crocidolite				Other	<u>100.0%</u>		
190	WPF2	Wall Plaster Finish Coat	Floor 2nd Fl.	Rm Unit B	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	White	smooth		Unit B, Multi-purpose, N.	W Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	100.0%		
191	WPB2	Wall Plaster Brown Coat	<b>Floor</b> 2nd Fl.	Rm Unit B	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Gray	a/w WPF2		Unit B, Multi-purpose, N.	W Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
	WPF2	Wall Plaster Finish Coat	Floor 2nd Fl.	Rm Unit B	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth		Unit B, Multi-purpose, SV	W Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
193	WPB2	Wall Plaster Brown Coat	Floor 2nd Fl.	Rm Unit B	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w WPF2		Unit B, Multi-purpose, SV	W Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
194	WPF2	Wall Plaster Finish Coat	Floor 2nd Fl.	Rm Unit B	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth		Unit B, Multi-purpose, W	•		Tremolite/Actinolite			100.0%		
195	WPB2	Wall Plaster Brown Coat	Floor 2nd Fl.	Rm Unit B	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
173	Gray	a/w WPF2	Floor Zha i i.	Unit B, Multi-purpose, W	•		Tremolite/Actinolite			100.0%		
106	WSR1	Wall Sheetrock	Elean 1 at El	Rm Unit B						0.0%		
196	White	wan Sneetrock	Floor 1st Fl.	Unit B, Room 116B, NE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite	100.0%		
				· · · · · · · · · · · · · · · · · · ·								
197	WJC1	Wall Joint Compound	Floor 1st Fl.	Rm Unit B	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	White	a/w WSR1		Unit B, Room 116B, NE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
198	WS/J1	Sheetrock/Joint Compound Co	Floor 1st Fl.	Rm Unit B	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
-	White	a/w WSR1		Unit B, Room 116B, NE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
199 V	WSR1	Wall Sheetrock	Floor 1st Fl.	Rm Unit B	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth		Unit B, Rm. 116D-1 @ Sl	E Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		



Project Number: 3002.1165.0-Unit B

Unit B-Vista Room/Office & Storage

111 Easton Avenue Updated 7/10/2014

Consultant Sample No		<b>Material Description</b>	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
200	WJC1 White	Wall Joint Compound a/w WSR1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116D-1 @ SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
201	WS/J1 White	Sheetrock/Joint Compound Co a/w WSR1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116D-1 @ SE	Chrysotile E Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
202	WSR1 White	Wall Sheetrock smooth	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116A, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
203	WJC1 White	Wall Joint Compound a/w WSR1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116A, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
204	WS/J1 White	Sheetrock/Joint Compound Co a/w WSR1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116A, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
205	CSR1 White	Ceiling Sheetrock smooth	Floor 1st Fl.	Rm Unit B Unit B, 116B @ North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
206	CJC1 White	Ceiling Joint Compound a/w CSR1	Floor 1st Fl.	Rm Unit B Unit B, 116B @ North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
207	CS/J1 White	Ceiling Sheetrock/Joint Compo a/w CSR1	Floor 1st Fl.	Rm Unit B Unit B, 116B @ North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
208	CSR1 White	Ceiling Sheetrock smooth	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
209	CJC1 White	Ceiling Joint Compound a/w CSR1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
210	CS/J1 White	Ceiling Sheetrock/Joint Compo a/w CSR1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	
211a	12VFT1 Blue	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
212b	FTM1 Yellow	Floor Tile Mastic a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		



Project Number: 3002.1165.0-Unit B

Unit B-Vista Room/Office & Storage

111 Easton Avenue Updated 7/10/2014

Consultant Sample No		<b>Material Description</b>	A	rea/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comme
213c	VSF1 Gray	Vinyl Sheet Flooring a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
214d	VSFM1 Yellow	Vinyl Sheet Flooring Mastic a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
215e	FLC1 Gray	Leveling Compound a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
216a	12VFT1 Blue	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116B, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
217b	FTM1 Yellow	Floor Tile Mastic a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116B, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
218c	VSF1 Gray	Vinyl Sheet Flooring a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116B, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
219d	VSFM1 Yellow	Vinyl Sheet Flooring Mastic a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116B, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
220a	12VFT1 Blue	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116D, North	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
221b	FTM1 Yellow	Floor Tile Mastic a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116D, North	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
222c	VSF1 Gray	Vinyl Sheet Flooring a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116D, North	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
223d	VSFM1 Yellow	Vinyl Sheet Flooring Mastic a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116D, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
224e	FLC1 Gray	Leveling Compound a/w 12VFT1	Floor 1st Fl.	Rm Unit B Unit B, Rm. 116D, North	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
225	ES1 Gray	Exterior Stucco	Floor 1st Fl.	Rm Unit B Unit B, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		



Project Number: 3002.1165.0-Unit B Unit B-Vista Room/Office & Storage

> 111 Easton Avenue Updated 7/10/2014

Consultant Sample No	)	Material Description	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Commer
226	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Unit B Unit B, N. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
227	MISC1 Yellow	Miscellaneous Material	Floor 1st Fl.	Rm Unit B Unit B, N. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
228	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Unit B Unit B, East	Chrysotile Crocidolite	0.0%	Amosite	0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		
229	MISC1 Yellow	Miscellaneous Material a/w ES1	Floor 1st Fl.	Rm Unit B Unit B, East	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
230	MISC2 Blue	Miscellaneous Material /black, floor material	Floor Ext.	Rm Ext. Unit B Unit B, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
231	MISC2 Black	Miscellaneous Material /black, floor material	Floor Ext.	Rm Ext. Unit B Unit B, West	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		
232	MISC2 Black	Miscellaneous Material /black, floor material	Floor Ext.	Rm Ext. Unit B Unit B, N. of Santa Fe	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
247	RFM1 Black	Roof Field Membrane core sample	Floor Roof	Rm Unit B Unit B, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
248	RFM1 Black	Roof Field Membrane core sample	Floor Roof	Rm Unit B Unit B, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
249	RFM1 Black	Roof Field Membrane core sample	Floor Roof	Rm Unit B Unit B, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
250	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit B Unit B, SW	Chrysotile Crocidolite	8.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>92.0%</b>		
251	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit B Unt B, South	Chrysotile Crocidolite	10.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>90.0%</b>		
252	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit B Unit B, S. Center	Chrysotile Crocidolite	8.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>92.0%</b>		



Project Number: 3002.1165.0-Unit B

Unit B-Vista Room/Office & Storage

111 Easton Avenue Updated 7/10/2014

<b>Consultant Sample N</b>	No	<b>Material Description</b>	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
253	MISC3 Gray/Black	Miscellaneous Material mastic @ roll up doors	Floor Roof	Rm Unit B Unit B, East	Chrysotile Crocidolite	10.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>90.0%</b>		
254	MISC3 Gray/Black	Miscellaneous Material mastic @ roll up doors	Floor Roof	Rm Unit B Unit B, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
255	MISC3 Gray/Black	Miscellaneous Material mastic @ roll up doors	Floor Roof	Rm Unit B Unit B, West	Chrysotile Crocidolite	8.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>92.0%</b>		
256	MISC4 Gray/Black	Miscellaneous Material coping seams	Floor Roof	Rm Unit B Unit B, West	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
257	MISC4 Gray/Black	Miscellaneous Material coping seams	Floor Roof	Rm Unit B Unit B, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
258	MISC4 Gray/Black	Miscellaneous Material coping seams	Floor Roof	Rm Unit B Unit B, NE	Chrysotile Crocidolite	10.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>90.0%</b>		
259	MISC5 Gray/Black	Miscellaneous Material mastic @ drains	Floor Roof	Rm Unit B Unit B, NW	Chrysotile Crocidolite	10.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>90.0%</b>		
260	MISC5 Gray/Black	Miscellaneous Material mastic @ drains	Floor Roof	Rm Unit B Unit B, S. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite	0.0% 0.0%	Anthophyllite Other	0.0% 100.0%		
261  Grand Total	MISC5 Gray/Black	Miscellaneous Material masite @ drains	Floor Roof	Rm Unit B Unit B, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		



Project Number: 3002.1165.0-Unit C

Unit C-Santa Fe Room 125 111 Easton Avenue Updated 7/7/2014

<b>Consultant Sample No</b>		<b>Material Description</b>		A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
030a	SAC1 White	Spray-Applied Acoustic Ceiling low ceiling, popcorn	Floor	1st	Rm 125 Unit C, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
031b	CP1 Gray	Ceiling Plaster a/w SAC1	Floor	1st	Rm 125 Unit C, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
032c	BB1 White	Button Board a/w SAC1	Floor	1st	Rm 125 Unit C, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
033a	SAC1 White	Spray-Applied Acoustic Ceiling low ceiling, popcorn	Floor	1st	Rm 125 Unit C, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
034b	CP1 Gray	Ceiling Plaster a/w SAC1	Floor	1st	Rm 125 Unit C, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
035c	BB1 White	Button Board a/w SAC1	Floor	1st	Rm 125 Unit C, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
036a	SAC1 White	Spray-Applied Acoustic Ceiling low ceiling-popcorn	Floor	1st	Rm 125 Unit C, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
037b	CP1 Gray	Ceiling Plaster a/w SAC1	Floor	1st	Rm 125 Unit C, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	
038c	BB1 White	Button Board a/w SAC1	Floor	1st	Rm 125 Unit C, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	✓	
039a	CPF1 White	Ceiling Plaster Finish Coat top ceiling, smooth	Floor	1st	Rm 125 Unit C, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
040b	CPB1 Gray	Ceiling Plaster Brown Coat a/w CPF1	Floor	1st	Rm 125 Unit C, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
041c	BB1 White	Button Board a/w CPF1	Floor	1st	Rm 125 Unit C, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u>100.0%</u>		
042a	CPF1 White	Ceiling Plaster Finish Coat top ceiling, smooth	Floor	1st	Rm 125 Unit C, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u>100.0%</u>		



Project Number: 3002.1165.0-Unit C

Unit C-Santa Fe Room 125 111 Easton Avenue Updated 7/7/2014

Consultant Sample No		<b>Material Description</b>		Area/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
043b	CPB1	Ceiling Plaster Brown Coat	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w CPF1		Unit C, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
044c	BB1	Button Board	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w CPF1		Unit C, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
045a	CPF1	Ceiling Plaster Finish Coat	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	top ceiling, smooth		Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
046b	CPB1	Ceiling Plaster Brown Coat	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w CPF1		Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
047c	BB1	Button Board	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w CPF1		Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
048	WPF1	Wall Plaster Finish Coat	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White			Unit C, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
049	WPB1	Wall Plaster Brown Coat	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w WPF1		Unit C, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
050	WPF1	Wall Plaster Finish Coat	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White			Unit C, W. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	100.0%		
051	WPB1	Wall Plaster Brown Coat	Floor 1st	Rm 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w WPF1		Unit C, W. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
052	WPF1	Wall Plaster Finish Coat	Floor 1st	Rm 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White			Unit C, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
053	WPB1	Wall Plaster Brown Coat	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w WPF1		Unit C, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	100.0%		
054	HSM1	HVAC Seam Mastic	Floor 1st	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray			Unit C, Closet, Wall	Crocidolite		Tremolite/Actinolite			<u>100.0%</u>	_	
055	ES1	Exterior Stucco	Floor Exter	or <b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	sand finish		Unit C, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		



Project Number: 3002.1165.0-Unit C

Unit C-Santa Fe Room 125 111 Easton Avenue Updated 7/7/2014

Consultant Sample N	0	<b>Material Description</b>	Aı	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
056	ES1	Exterior Stucco	Floor Exterior		Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Gray	sand finish		Unit C, W. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	100.0%		
057	ES1	Exterior Stucco	Floor Exterior	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	sand finish		Unit C,South	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
311	RFM1	Roof Field Membrane	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	core sample		Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
312	RFM1	Roof Field Membrane	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	core sample		Unit C, South	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
313	RFM1	Roof Field Membrane	Floor Roof	Rm 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	core sample		Unit C, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
314	MISC1	Miscellaneous Material	Floor Roof	Rm 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	/tan, coping mastic @ seam		Unit C, West	Crocidolite	0.0%	Tremolite/Actinolite		Other	<u>100.0%</u>		
315	MISC1	Miscellaneous Material	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	/tan, coping mastic at seam		Unit C, NW	Crocidolite	0.0%	Tremolite/Actinolite			100.0%		
316	MISC2	Miscellaneous Material	Floor Roof	Rm 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black	coping mastic @ seam	11001 11001	Unit C, SW	Crocidolite	0.0%			Other	100.0%		
317	HSM1	HVAC Seam Mastic	Floor Roof	Rm 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
317	Gray/Black	HVAC seam mastic	Floor Roof	Unit C, SW	Crocidolite		Tremolite/Actinolite			100.0%		
318	HSM1	HVAC Seam Mastic	Floor Roof	Rm 125	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
316	Gray/Black	HVAC seam mastic	Floor Roof	Unit C, West	Crocidolite		Tremolite/Actinolite		Other	100.0%		
210				·								
319	HSM1	HVAC seam Mastic	Floor Roof	Rm 125 Unit C, Center	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Gray/Black	HVAC seam mastic			Crocidolite		Tremolite/Actinolite		Other	<u>100.0%</u>		
320	HSM2	HVAC Seam Mastic	Floor Roof	Rm 125	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	White/Gray			Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
321	HSM2	HVAC Seam Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray			Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		



Project Number: 3002.1165.0-Unit C

Unit C-Santa Fe Room 125 111 Easton Avenue Updated 7/7/2014

Consultant Sample N	0	<b>Material Description</b>	A	rea/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not An	alyzed	Comments
322	HSM2	HVAC Seam Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%		0.0%				
	White/Gray			Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
323	RPM1	Roof Penetration Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit C, South	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
324	RPM1	Roof Penetration Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit C, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
325	RPM1	Roof Penetration Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit C, West	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
326	PPM1	Pitch Pocket Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black			Unit C, West	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
327	PPM1	Pitch Pocket Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black			Unit C, W. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
328	PPM1	Pitch Pocket Mastic	Floor Roof	<b>Rm</b> 125	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black			Unit C, E. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
Grand Total 4	16											



Project Number: 3002.1165.0-Unit D Unit D-Buenos Ayres Room 127 111 Easton Avenue Updated 7/7/2014

<b>Consultant Sample No</b>		<b>Material Description</b>	1	Area/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
001	WPF1 White	Wall Plaster Finish Coat /gray, rough texture	Floor 1st	Rm 127 Unit D, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
002	WPF1 White	Wall Plaster Finish Coat	Floor 1st	Rm 127 Unit D, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
003	WPF1 White	Wall Plaster Finish Coat /gray, rough texture	Floor 1st	Rm 127 Unit D, Ext. Portion NE	Chrysotile Crocidolite	1.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>99.0%</b>		<0.3% Point Count Analysis - 1.000 Points
004	WPF2 White	Wall Plaster Finish Coat sand finish	Floor 1st	Rm 127 Unit D, Closet, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		TANOTOMS
005	WPF2 White	Wall Plaster Finish Coat sand finish	Floor 1st	Rm 127 Unit D, Closet, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
006a	1CT1 White	1x1 Ceiling Tile small fissured	Floor 1st	Rm 127 Unit D, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
007ь	CTA1 Brown	Ceiling Tile Adhesive a/w 1CT1	Floor 1st	Rm 127 Unit D, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
008c	CP1 White	Ceiling Plaster a/w 1CT1	Floor 1st	Rm 127 Unit D, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
009d	MISC1 White	Miscellaneous Material a/w 1CT1	Floor 1st	Rm 127 Unit D, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		
010a	1CT1 White	1x1 Ceiling Tile small fissured	Floor 1st	Rm 127 Unit D, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
011b	CTA1 Brown	Ceiling Tile Adhesive a/w 1CT1	Floor 1st	Rm 127 Unit D, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
012c	CP1 White	Ceiling Plaster a/w 1CT1	Floor 1st	Rm 127 Unit D, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
013d	MISC1 White	Miscellaneous Material a/w 1CT1	Floor 1st	Rm 127 Unit D, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		



Project Number: 3002.1165.0-Unit D Unit D-Buenos Ayres Room 127 111 Easton Avenue

**Updated 7/7/2014** 

<b>Consultant Sample No</b>		<b>Material Description</b>		Area/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Commen
014a	1CT1	1x1 Ceiling Tile	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	small fissured		Unit D, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
015b	CTA1	Ceiling Tile Adhesive	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	Brown	a/w 1CT1		Unit D, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
016c	CP1	Ceiling Plaster	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w 1CT1		Unit D, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
017d	MISC1	Miscellaneous Material	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w 1CT1		Unit D, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
018	12VFT1	12x12 Vinyl Floor Tile	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Beige	w/white streaks		Unit D, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
019	FTM1	Floor Tile Mastic	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	a/w 12VFT1		Unit D, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
020a	12VFT1	12x12 Vinyl Floor Tile	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Beige	w/white streaks		Unit D, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
021b	FTM1	Floor Tile Mastic	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	a/w 12VFT1		Unit D, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
022c	FLC1	Leveling Compound	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w 12VFT1		Unit D, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
023a	12VFT1	12x12 Vinyl Floor Tile	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Beige	w/white streaks		Unit D, SW	Crocidolite	0.0%	Tremolite/Actinolite		Other	100.0%		
024b	FTM1	Floor Tile Mastic	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	w/white streaks		Unit D, SW	Crocidolite	0.0%	Tremolite/Actinolite		Other	100.0%		
)25c	FLC1	Leveling Compound	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	w/white streaks		Unit D, SW	Crocidolite		Tremolite/Actinolite		Other	100.0%	_	
)26	MISC2	Miscellaneous Material	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
-	Brown	@ closet, mastic on floor		Unit D, West	Crocidolite		Tremolite/Actinolite		Other	100.0%	_	



Project Number: 3002.1165.0-Unit D Unit D-Buenos Ayres Room 127 111 Easton Avenue Updated 7/7/2014

Consultant Sample No	0	Material Description	A	rea/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
027	ES1 Gray	Exterior Stucco exterior sand finish	Floor 1st	Rm 127 Unit D, SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
028	ES1	Exterior Stucco	Floor 1st	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	exterior sand finish		Unit D, NE	Crocidolite	0.0%	Tremolite/Actinolite		Other	<u>100.0%</u>		
029	ES1 Gray	Exterior Stucco exterior sand finish	Floor 1st	Rm 127 Unit D, East, Ceiling	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
275	RFM1 Gray/Black	Roof Field Membrane core sample	Floor Roof	Rm 127 Unit D, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
276	RFM1 Gray/Black	Roof Field Membrane core sample	Floor Roof	Rm 127 Unit D, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
277	RFM1 Gray/Black	Roof Field Membrane core sample	Floor Roof	Rm 127 Unit D, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
278	RPM1 Tan	Roof Penetration Mastic	Floor Roof	Rm 127 Unit D, E. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
279	RPM1 Tan	Roof Penetration Mastic	Floor Roof	Rm 127 Unit D, E. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
280	RPM1 Tan	Roof Penetration Mastic	Floor Roof	Rm 127 Unit D, N. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
281	HSM1 Gray/Black	HVAC Seam Mastic	Floor Roof	Rm 127 Unit D, E. Center	Chrysotile Crocidolite	8.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>92.0%</b>		
282	HSM1 Gray/Black	HVAC Seam Mastic	Floor Roof	Rm 127 Unit D, E. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	Stop Positive
283	HSM1 Gray/Black	HVAC Seam Mastic	Floor Roof	Rm 127 Unit D, E. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0%	•	Stop Positive
284	HSM2 White/Gray	HVAC Seam Mastic	Floor Roof	Rm 127 Unit D, East	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite	0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		



Project Number: 3002.1165.0-Unit D

**Unit D-Buenos Ayres Room 127** 

111 Easton Avenue Updated 7/7/2014

Consultant Samp	ole No	<b>Material Description</b>	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
285	HSM2	HVAC Seam Mastic	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray			Unit D, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
286	HSM2	HVAC Seam Mastic	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray			Unit D, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
287	MISC3	Miscellaneous Material	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	/black, mastic @ coping		Unit D, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
288	MISC3	Miscellaneous Material	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	/black, mastic @ coping		Unit D, South	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
289	MISC3	Miscellaneous Material	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	/black, mastic @ coping		Unit D, West	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
290	WC1	Window Caulking	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray	-		Unit D, North	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
291	WC1	Window Caulking	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray	C		Unit D, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
292	WC1	Window Caulking	Floor Roof	<b>Rm</b> 127	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray	C		Unit D, NW	Crocidolite	0.0%		0.0%	Other	<u>100.0%</u>		
Grand Total	47											



Project Number: 3002.1165.0-Unit F Unit F-Pavilion First Aid Station

111 Easton Avenue Updated 7/9/2014

Consultant Sample No		<b>Material Description</b>		Aı	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comme
118	WSR1	Wall Sheetrock	Floor 1	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth			Unit F, S. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
119	WJC1	Wall Joint Compound	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w WSR1			Unit F, S. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
120	WS/J1	Sheetrock/Joint Compound Co	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w WSR1			Unit F, S. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
121	WSR1	Wall Sheetrock	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth			Unit F, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
122	WJC1	Wall Joint Compound	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w WSR1			Unit F, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
123	WS/J1	Sheetrock/Joint Compound Co	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w WSR1			Unit F, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
124	WSR1	Wall Sheetrock	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth			Unit F, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
125	WJC1	Wall Joint Compound	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w WSR1			Unit F, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
126	WS/J1	Sheetrock/Joint Compound Co	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w WSR1			Unit F, SW	Crocidolite	0.0%	Tremolite/Actinolite		Other	0.0%	_	
127a	VSF1	Vinyl Sheet Flooring	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Green	w/brown	11001		Unit F, NW	Crocidolite		Tremolite/Actinolite			100.0%		
 128b	VSFM1	Vinyl Sheet Flooring Mastic	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
.200	Yellow	a/w VSF1	11001		Unit F, NW	Crocidolite		Tremolite/Actinolite			100.0%		
29c	FLC1	Leveling Compound	Floor 1:	st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Gray	a/w VSF1	21001		Unit F, NW	Crocidolite		Tremolite/Actinolite			100.0%		
 130a	VSF1	Vinyl Sheet Flooring	Floor 1:	et Fl	Rm Unit F	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
1504	Cream	w/brown	F1001 13	ot 17.	Unit F, SW	Crocidolite		Tremolite/Actinolite			100.0%		
D D / 7/04/0014	Cicuiii	, 010 1111			C 1 , D 11	Crociaonic	0.070	2. C. Holite, Let Holite	3.070	- Cinci	20010 / 0		



Project Number: 3002.1165.0-Unit F

**Unit F-Pavilion First Aid Station** 

111 Easton Avenue Updated 7/9/2014

Consultant Sample No	0	<b>Material Description</b>	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	Analyzed	Comments
131b	VSFM2	Vinyl Sheet Flooring Mastic	Floor 1st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w VSF1		Unit F, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
132c	FLC1	Leveling Compound	Floor 1st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w VSF1		Unit F, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
133a	VSF1	Vinyl Sheet Flooring	Floor 1st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		_
	Cream			Unit F, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
134b	VSFM2	Vinyl Sheet Flooring Mastic	Floor 1st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		_
	White	a/w VSF1		Unit F, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
135c	FLC1	Leveling Compound	Floor 1st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	a/w VSF1		Unit F, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
184	ES1	Exterior Stucco	Floor 1st Fl.	Rm Unit F,	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		_
	Tan	/white, texture, exterior stucco		Unit F, NE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
185	ES1	Exterior Stucco	Floor 1st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Tan	/white, texture, exterior stucco		Unit F, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
186	ES1	Exterior Stucco	Floor 1st Fl.	Rm Unit F	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Tan	/white, texture, exterior stucco		Unit F, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
Grand Total 21	1											



Project Number: 3002.1165.0-Unit G Unit G-Office Rooms 114, 114A 111 Easton Avenue Updated 7/9/2014

Consultant Sample No		Material Description	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
_	•				,		1			<b>"</b>		1
080	CPF1 White	Ceiling Plaster Finish Coat smooth	Floor 1st Fl.	Rm 114A Unit G, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
081	CPB1 Gray	Ceiling Plaster Brown Coat a/w CPF1	Floor 1st Fl.	Rm 114A Unit G, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	Not Submitted
082	WPF1 White	Wall Plaster Finish Coat smooth	Floor 1st Fl.	Rm 114A Unit G, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
083	WPB1 Gray	Wall Plaster Brown Coat a/w WPF1	Floor 1st Fl.	Rm 114A Unit G, SW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
084	WSR1 White	Wall Sheetrock smooth	Floor 1st Fl.	Rm 114A Unit G, West	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
085	WJC1 White	Wall Joint Compound a/w WSR1	Floor 1st Fl.	Rm 114A Unit G, West	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
086	WS/J1 White	Sheetrock/Joint Compound Co a/w WSR1	Floor 1st Fl.	Rm 114A Unit G, West	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	
087	FCM1 Yellow	Floor Carpet Mastic	Floor 1st Fl.	Rm 114A Unit G, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
088	12VFT1 White/Gray	12x12 Vinyl Floor Tile a/w FCM1	Floor 1st Fl.	Rm 114A Unit G, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
089	FTM1 Yellow	Floor Tile Mastic a/w 12VFT1	Floor 1st Fl.	Rm 114A Unit G, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
090	12VFT1 White/Gray	12x12 Vinyl Floor Tile a/w FCM1	Floor 1st Fl.	Rm 114A Unit G, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
091	FTM1 Yellow	Floor Tile Mastic a/w 12VFT	Floor 1st Fl.	Rm 114A Unit G, NW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite	0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		
092	12VFT2 Tan	12x12 Vinyl Floor Tile a/w FCM1	Floor 1st Fl.	Rm 114A Unit G, NW	Chrysotile Crocidolite	6.0%	Amosite Tremolite/Actinolite	0.0%	Anthophyllite Other	0.0% <b>94.0%</b>		



Project Number: 3002.1165.0-Unit G Unit G-Office Rooms 114, 114A 111 Easton Avenue

**Updated 7/9/2014** 

Consultant Sample No		<b>Material Description</b>	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Commen
093	FTM1	Floor Tile Mastic	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Yellow	a/w 12VFT1		Unit G, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
94	FCM1	Floor Carpet Mastic	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Yellow			Unit G, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
995	12VFT1	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray	a/w FCM1		Unit G, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
96	FTM1	Floor Tile Mastic	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Yellow	a/w 12VFT1		Unit G, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
)97	12VFT1	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray	a/w FCM1		Unit G, SW	Crocidolite		Tremolite/Actinolite		Other	100.0%		
98	FTM1	Floor Tile Mastic	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Yellow	a/w 12VFT1	11001 15011.	Unit G, SW	Crocidolite		Tremolite/Actinolite			100.0%		
99	12VFT2	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm	Chrysotile	6.0%	Amosite	0.0%	Anthophyllite	0.0%		
,,,,	Tan/Red	a/w FCM1	11001 15011.	Unit G, SW	Crocidolite		Tremolite/Actinolite			94.0%		
.00	FTM1	Floor Tile Mastic	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
100	Yellow	a/w 12VFT2	FIOOI 1St 11.	Unit G, SW	Crocidolite		Tremolite/Actinolite			100.0%		
0.1			FI 1-4 FI	· · · · · · · · · · · · · · · · · · ·								
01	FCM1 Yellow	Floor Carpet Mastic	Floor 1st Fl.	Rm 114A Unit G, East	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
				·								
02	12VFT3	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite		Anthophyllite			
	Tan/Gray	a/w FCM1		Unit G, East	Crocidolite		Tremolite/Actinolite			<u>100.0%</u>		
03	FTM1	Floor Tile Mastic	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Yellow	a/w 12VFT3		Unit G, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
04	12VFT1	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White/Gray	a/w FCM1		Unit G, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
05	FTM1	Floor Tile Mastic	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Yellow	a/w 12VFT1		Unit G, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		



**Project Number:** 3002.1165.0-Unit G Unit G-Office Rooms 114, 114A

> 111 Easton Avenue Updated 7/9/2014

Consultant Sample No		Material Description	A	rea/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	Analyzed	Comments
106	12VFT2	12x12 Vinyl Floor Tile	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Tan/Red	a/w FCM1		Unit G, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
107	FTM1	Floor Tile Mastic	Floor 1st Fl.	Rm	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Yellow	a/w 12VFT2		Unit G, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
108	VBB1	Vinyl Baseboard	Floor 1st Fl.	Rm Bldg. G	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Brown	4" smooth		Unit G, S. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
109	FBM1	Baseboard Mastic	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w 4" VBB1		Unit G, S. Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	100.0%		
110	FBM1	Baseboard Mastic	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White			Unit G, SW	Crocidolite		Tremolite/Actinolite		Other	100.0%	_	
111	FBM1	Baseboard Mastic	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White			Unit G, SE	Crocidolite	0.0%	Tremolite/Actinolite		Other	100.0%		
112	MISC1	Miscellaneous Material	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	caulking at base		Unit G, NE	Crocidolite		Tremolite/Actinolite		Other	100.0%	_	
113	MISC1	Miscellaneous Material	Floor 1st Fl.	Rm 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	caulking at base		Unit G, N. Center	Crocidolite		Tremolite/Actinolite		Other	100.0%		
114	MISC2	Miscellaneous Material	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	caulking at base	11001 150111	Unit G, SW	Crocidolite		Tremolite/Actinolite		Other	100.0%		
115	ES1	Exterior Stucco	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		<0.1% Point
	Gray	sand finish under wood sliding	11001 15011	Unit G, SE	Crocidolite		Tremolite/Actinolite		Other	100.0%		Count Analysis 1.000 Points
116	ES1	Exterior Stucco	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		<0.1% Points
110	Gray	sand finish under wood sliding	11001 15011.	Unit G, SW	Crocidolite		Tremolite/Actinolite		Other	100.0%		Count Analysis
 117	ES1	Exterior Stucco	Floor 1st Fl.	<b>Rm</b> 114A	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		1.000 Points <0.1% Point
11/	Gray	sand finish under wood sliding	11001 15011.	Unit G, NE	Crocidolite		Tremolite/Actinolite		Other	100.0%		Count Analysis
329	RFM1	Roof Field Membrane	Floor Roof	Rm Unit G	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		1.000 Points
347	Black	core sample	FIOOF KOOI	Unit G, East	Crocidolite		Amosite Tremolite/Actinolite		Other	100.0%		
	Diack	core sample		Omi O, Lasi	Crocidonte	0.070	11 chonc/Acmonte	0.070	Onlei	100.0 /0		



Project Number: 3002.1165.0-Unit G

Unit G-Office Rooms 114, 114A

111 Easton Avenue Updated 7/9/2014

Consultant Sample No		Material Description	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
330	RPM1 Black	Roof Penetration Mastic core sample	Floor Roof	Rm Unit G Unit G, West	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite	0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		
331	MISC1 Black	Miscellaneous Material /tan, coping seams	Floor Roof	Rm Unit G Unit G, SW	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite	0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		



Project Number: 3002.1165.0-Unit H

Unit H-Family Locker Rooms 111 Easton Canyon Updated 7/7/2014

<b>Consultant Sample No</b>		Material Description		Area/Location		Asbestos Content - Percent:			Non-ACM - Percent:		Not Analyzed	
058	WSR1 White	Wall Sheetrock	Floor	Rm Heater Closet Unit H, SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		
059	WJC1 White	Wall Joint Compound a/w WSR1	Floor	Rm Heater Closet Unit H, SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
060	WS/J1 White	Sheetrock/Joint Compound Co a/w WSR1	Floor	Rm Heater Closet Unit H, SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	
061	WSR1 White	Wall Sheetrock	Floor	Rm Chemical Storage Unit H, SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
062	WJC1 White	Wall Joint Compound a/w WSR1	Floor	Rm Chemical Storage Unit H, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
063	WS/J1 White	Sheetrock/Joint Compound Co a/w WSR1	Floor	Rm Chemical Storage Unit H, SE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	
064	CSR1 White	Ceiling Sheetrock smooth	Floor	Rm Mens R/R Unit H, NE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
065	CJC1 White	Ceiling Joint Compound a/w WSR1	Floor	Rm Mens R/R Unit H, NE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
066	CS/J1 White	Ceiling Sheetrock/Joint Compo a/w WSR1	Floor	Rm Mens R/R Unit h, NE	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	<b>✓</b>	
067	CSR1 White	Ceiling Sheetrock smooth	Floor	Rm Mens R/R Unit H, W. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
068	CJC1 White	Ceiling Joint Compound a/w CSR1	Floor	Rm Mens R/R Unit H, W. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
069	CS/J1 White	Ceiling Sheetrock/Joint Compo a/w CSR1	Floor	Rm Mens R/R Unit H, W. Center	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	•	
070	MISC1 Brown	Miscellaneous Material a/w CSR1	Floor	Rm Mens R/R Unit H, W. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		

Run Date: 7/16/2014



Project Number: 3002.1165.0-Unit H

Unit H-Family Locker Rooms 111 Easton Canyon Updated 7/7/2014

Consultant Sample No		Material Description	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
071	CSR1	e	Floor 1st Fl.	Rm Womens R/R	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
072	White  CJC1  White	smooth  Ceiling Joint Compound a/w CSR1	Floor 1st Fl.	Unit H, NW  Rm Womens R/R  Unit H, NW	Crocidolite  Chrysotile  Crocidolite	0.0%	Tremolite/Actinolite  Amosite  Tremolite/Actinolite	0.0%	Other  Anthophyllite Other	0.0% 100.0%		
073	CS/J1 White	Ceiling Sheetrock/Joint Compo a/w CSR1	Floor 1st Fl.	Rm Womens R/R Unit H, NW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	•	
074	CSR1 White	Ceiling Sheetrock	Floor 1st Fl.	<b>Rm</b> Chemical Storage Unit H, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
075	CJC1 White	Ceiling Joint Compound a/w CSR1	Floor 1st Fl.	<b>Rm</b> Chemical Storage Unit H, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
076	CS/J1 White	Ceiling Sheetrock/Joint Compo a/w CSR1	Floor 1st Fl.	<b>Rm</b> Chemical Storage Unit H, N. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 0.0%	•	
077	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Unit H, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u><b>100.0%</b></u>		
078	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Unit H, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
079	ES1 Gray	Exterior Stucco exterior stucco	Floor 1st Fl.	Rm Rm 120 Unit H, NE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <u>100.0%</u>		
262	RFM1 Gray/Black	Roof Field Membrane roof core	Floor Roof	Rm Unit H Unit H, North	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		
263	RFM1 Gray/Black	Roof Field Membrane roof core	Floor Roof	Rm Unit H Unit H, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% 100.0%		
264	RFM1 Gray/Black	Roof Field Membrane roof core	Floor Roof	Rm Unit H Unit H, Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
265	RP1 Gray/Black	Parapet parapet	Floor Roof	Rm Unit H Unit H, North	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		

Run Date: 7/16/2014



Project Number: 3002.1165.0-Unit H

Unit H-Family Locker Rooms 111 Easton Canyon Updated 7/7/2014

Consultant Sample	e No	<b>Material Description</b>	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not An	alyzed	Comments
266	RP1 Gray/Black	Parapet parapet	Floor Roof	Rm Unit H Unit H, East	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
267	RP1 Gray/Black	Parapet parapet	Floor Roof	Rm Unit H Unit H, South	Chrysotile Crocidolite	0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
268	RSM1 Gray/Black	Roof Seam Mastic seam mastic	Floor Roof	Rm Unit H Unit H, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
269	RSM1 Gray/Black	Roof Seam Mastic seam mastic	Floor Roof	Rm Unit H Unit H, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
270	RSM1 Gray/Black	Roof Seam Mastic seam mastic	Floor Roof	Rm Unit H Unit H, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite	0.0% 0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		
271	MISC1 Tan	Miscellaneous Material a/w RSM1	Floor Roof	Rm Unit H Unit H, South	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>100.0%</b>		
272	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit H Unit H, SW	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite	0.0% 0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		
273	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit H Unit H, SE	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite	0.0% 0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		
274	RPM1 Gray/Black	Roof Penetration Mastic	Floor Roof	Rm Unit H Unit H, S. Center	Chrysotile Crocidolite	0.0% 0.0%	Amosite Tremolite/Actinolite	0.0% 0.0%	Anthophyllite Other	0.0% <b>100.0%</b>		

Run Date: 7/16/2014



Project Number: 3002.1165.0-Unit P Unit P-Pool Equipment Building

> 111 Easton Avenue Updated 7/9/2014

Consultant Sample No		Material Description	A	rea/Location	Asbestos	Conte	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
136	WSR1	Wall Sheetrock	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth		Unit P, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
137	WJC1	Wall Joint Compound	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w WSR1		Unit P, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
138	WS/J1	Sheetrock/Joint Compound Co	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w WSR1		Unit P, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		
139	WSR1	Wall Sheetrock	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth		Unit P, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
140	WJC1	Wall Joint Compound	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w WSR1		Unit P, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
141	WS/J1	Sheetrock/Joint Compound Co	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w WSR1		Unit P, East	Crocidolite	0.0%	Tremolite/Actinolite		Other	0.0%		
142	WSR1	Wall Sheetrock	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	smooth		Unit P, East	Crocidolite	0.0%	Tremolite/Actinolite		Other	<u>100.0%</u>		
143	WJC1	Wall Joint Compound	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	White	a/w WSR1		Unit P, East	Crocidolite		Tremolite/Actinolite		Other	100.0%		
144	WS/J1	Sheetrock/Joint Compound Co	Floor 1st Fl	<b>Rm</b> 103	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	
	White	a/w WSR1	11001 150111	Unit P, East	Crocidolite		Tremolite/Actinolite		Other	0.0%		
145	MISC1	Miscellaneous Material	Floor 1st Fl.	<b>Rm</b> 103	Chrysotile	8.0%			Anthophyllite	0.0%		
113	Black	water proofing	11001 15011.	Unit P, NW	Crocidolite		Tremolite/Actinolite		Other	92.0%		
146	MISC1	Miscellaneous Material	Floor 1st Fl.	Rm 103	Chrysotile	7.0%		0.0%		0.0%		
140	Black	water proofing	FIOOF 1SUF1.	Unit P, N. Center	Crocidolite		Tremolite/Actinolite		Anthophyllite Other	93.0%		
1.47			T. 1 . E.	<u> </u>								
147	MISC1 Black	Miscellaneous Material	Floor 1st Fl.	Rm 103 Unit P, NE	Chrysotile Crocidolite	6.0%	Amosite Tremolite/Actinolite		Anthophyllite Other	0.0% <b>94.0%</b>		
		water proofing	_	· · · · · · · · · · · · · · · · · · ·								
148	ES1	Exterior Stucco	Floor 1st Fl.	Rm Exterior	Chrysotile	0.0%	Amosite		Anthophyllite	0.0%		
	Gray	sand finish		Unit P, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		

Run Date: 7/25/2014



**Project Number: 3002.1165.0-Unit P** 

**Unit P-Pool Equipment Building** 

111 Easton Avenue Updated 7/9/2014

<b>Consultant Sample No</b>		Material Description	A	rea/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not A	nalyzed	Comments
149	ES1	Exterior Stucco	Floor 1st Fl.	Rm Exterior	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	sand finish		Unit P, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
150	ES1	Exterior Stucco	Floor 1st Fl.	Rm Exteior	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray	sand Finish		Unit P, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
293	RFM1	Roof Field Membrane	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	rolled roof		Unit P, Front Roof, East	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
294	RFM1	Roof Field Membrane	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	rolled roof		Unit P, Front Roof, Center	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
295	RFM1	Roof Field Membrane	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	rolled roof		Unit P, Front Roof, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
296	RFM2	Roof Field Membrane	Floor Roof	Rm Unit P	Chrysotile	5.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	gravel roof		Unit P, Rear Roof, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>95.0%</u>		
297	RFM2	Roof Field Membrane	Floor Roof	Rm Unit P	Chrysotile	3.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	gravel roof		Unit P, Rear Roof, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>97.0%</u>		
298	RPM1	Roof Penetration Mastic	Floor Roof	Rm Unit P	Chrysotile	4.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit P, Front Roof, West	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>96.0%</u>		
299	RPM1	Roof Penetration Mastic	Floor Roof	Rm Unit P	Chrysotile	4.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit P, Front Roof, Center	Crocidolite		Tremolite/Actinolite		Other	<u>96.0%</u>		
300	RPM1	Roof Penetration Mastic	Floor Roof	Rm Unit P	Chrysotile	8.0%	Amosite	0.0%	Anthophyllite	0.0%		
•	Gray/Black			Unit P, Front Roof, East	Crocidolite		Tremolite/Actinolite		Other	92.0%	_	
301	RP1	Parapet	Floor Roof	Rm Unit P	Chrysotile	4.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black			Unit P, Rear Roof, SW	Crocidolite		Tremolite/Actinolite		Other	96.0%	_	
302	RP1	Parapet	Floor Roof	Rm Unit P	Chrysotile	4.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	p***	_1001	Unit P, Rear Roof, S. Center	•		Tremolite/Actinolite		Other	96.0%	J	
303	RP1	Parapet	Floor Roof	Rm Unit P	Chrysotile	3.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Black	1 mapor	21001 11001	Unit P, Rear Roof, East	Crocidolite		Tremolite/Actinolite		Other	97.0%		

Run Date: 7/25/2014



Project Number: 3002.1165.0-Unit P

**Unit P-Pool Equipment Building** 

111 Easton Avenue Updated 7/9/2014

Consultant Sar	imple No	Material Description	A	area/Location	Asbestos	Conter	nt - Percent:	Non-	ACM - Percent:	Not Ar	nalyzed	Comment
304	RSM1	Roof Duct Seam Mastic	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit P, Front Roof, SW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
305	RSM1	Roof Duct Seam Mastic	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit P, Front Roof, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
306	RSM1	Roof Duct Seam Mastic	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Gray/Black			Unit P, Front Roof, NE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
307	MISC2	Miscellaneous Material	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Cream	/white, caulking @ flashing		Unit P, Front Roof, SE	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
308	MISC2	Miscellaneous Material	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Cream	/white, caulking @ flahsing		Unit P, Front Roof, N. Cente	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
309	MISC2	Miscellaneous Material	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%		
	Cream	/white, caulking @ flashing		Unit P, Front Roof, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	<u>100.0%</u>		
310	MISC3	Miscellaneous Material	Floor Roof	Rm Unit P	Chrysotile	0.0%	Amosite	0.0%	Anthophyllite	0.0%	<b>✓</b>	Not Submitted
	Black	a/w MISC1		Unit P, Front Roof, NW	Crocidolite	0.0%	Tremolite/Actinolite	0.0%	Other	0.0%		

Run Date: 7/25/2014



Appendix D
Table 1.7 – Summary By Material



Project Number 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Homogeneous	Material Description		Original Loca	ation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
12VFT1	12x12 Vinyl Floor Tile, Beige, /brown	1st Fl.	Rm. 109	Unit A, NW	0	173a		No	
	12x12 Vinyl Floor Tile, Beige, /brown, streaks	1st Fl.		Unit A, N. Center	0	177a			
		1st Fl.		Unit A, SE	0	169a			
CJC1	Ceiling Joint Compound, Brown, a/w WSR1	1st Fl.	Unit A	Unit A, North	0	161		No	
CP1	Ceiling Plaster, Gray, a/w SAC1	1st Fl.	Mens Locker	Unit A, North	0	164		No	
		1st Fl.		Unit A, SE	0	166			
		1st Fl.	Unit A	Unit A, Women's R/R, North	0	168			
CS/J1	Ceiling Sheetrock/Joint Compound Composite, Brown, a/	1st Fl.	Unit A	Unit A, North	0	162	•	No	
CSR1	Ceiling Sheetrock, Brown, smooth	1st Fl.	Unit A	Unit A, North	0	160		No	
ES1	Exterior Stucco, Gray, exterior stucco	1st Fl.	Unit A	Unit A, NE	0	182		No	<0.1% Point Count Analysis - 1,
		1st Fl.		Unit A, NW	0	181			<0.1% Point Count Analysis - 1,
		1st Fl.		Unit A, SE	0	183			<0.1% Point Count Analysis - 1,
FTM1	Floor Tile Mastic, Black, a/w 12VFT1	1st Fl.	Rm. 109	Unit A, NW	0	174b		No	
	Floor Tile Mastic, Black, streaks	1st Fl.		Unit A, N. Center	0	178b			
		1st Fl.		Unit A, SE	0	170b			
HSM1	HVAC Seam Mastic, Gray	Roof	Unit A	Unit A, Center	0	243		No	
		Roof		Unit A, East	0	244			
		Roof		Unit A, SW	0	242			
HVD1	HVAC Vibration Dampener, Gray, vibration	Roof	Unit A	Unit A, East	0	246		No	
MISC1	Miscellaneous Material, Gray/Black, mastic @ wall	Roof	Unit A	Unit A, South	0	245		No	
	Miscellaneous Material, Gray/Black, mastic on posts	Roof		Unit A, East	0	238			
		Roof		Unit A, SE	236	0			
		Roof		Unit A, West	0	237			
RFM1	Roof Field Membrane, Black, core sample	Roof	Unit A	Unit A, Center	0	235		No	



Project Number 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Homogeneous	Material Description		Original Loca	ation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
RFM1	Roof Field Membrane, Black, core sample	Roof	Unit A	Unit A, NE	0	233		No	
		Roof		Unit A, SW	0	234			
RPM1	Roof Penetration Mastic, Gray/Black	Roof	Unit A	Unit A, N. Center	0	240		No	
		Roof		Unit A, South	0	241			
		Roof		Unit A, SW	239	0			
SAC1	Spray-Applied Acoustic Ceiling, White, popcorn	1st Fl.	Mens Locker	Unit A, North	0	163		No	
		1st Fl.		Unit A, SE	0	165			
		1st Fl.	Unit A	Unit A, Women's R/R, North	0	167			
VSF1	Vinyl Sheet Flooring, Black, a/w 12VFT1	1st Fl.	Rm. 109	Unit A, NW	0	175c		No	
	Vinyl Sheet Flooring, Black, streaks	1st Fl.		Unit A, N. Center	0	179c			
	Vinyl Sheet Flooring, Blue, streaks	1st Fl.		Unit A, SE	0	171c			
VSFM1	Vinyl Sheet Flooring Mastic, White, a/w 12VFT1	1st Fl.	Rm. 109	Unit A, NW	0	176d		No	
	Vinyl Sheet Flooring Mastic, White, streaks	1st Fl.		Unit A, N. Center	0	180d	✓		Insufficient Material
		1st Fl.		Unit A, SE	0	172d			
WJC1	Wall Joint Compound, Brown, a/w WSR1	1st Fl.	Unit A	Unit A, North	0	158		No	
	Wall Joint Compound, Brown/White, a/w WSR1	1st Fl.		Unit A, SW	0	155			
WS/J1	Sheetrock/Joint Compound Composite, Brown, a/w WSR	1st Fl.	Unit A	Unit A, North	0	159	<b>✓</b>	No	
	Sheetrock/Joint Compound Composite, Brown/White, a/w	1st Fl.		Unit A, SW	0	156	✓		
WSR1	Wall Sheetrock, Brown, smooth	1st Fl.	Unit A	Unit A, North	0	157		No	
	Wall Sheetrock, Brown/White, smooth	1st Fl.		Unit A, SW	0	154			

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Project Number 3002.1165.0-Unit B

#### Unit B-Vista Room/Office & Storage 111 Easton Avenue

**Updated 7/10/2014** 

Homogeneous	Material Description		Original L	ocation	Sample	e Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
12VFT1	12x12 Vinyl Floor Tile, Blue	1st Fl.	Unit B	Unit B, Rm. 116, North	0	211a		No	
		1st Fl.		Unit B, Rm. 116B, South	0	216a			
		1st Fl.		Unit B, Rm. 116D, North	0	220a			
CJC1	Ceiling Joint Compound, White, a/w CSR1	1st Fl.	Unit B	Unit B, 116B @ North	0	206		No	
		1st Fl.		Unit B, Rm. 116, South	0	209			
CS/J1	Ceiling Sheetrock/Joint Compound Composite, White, a/	1st Fl.	Unit B	Unit B, 116B @ North	0	207		No	
		1st Fl.		Unit B, Rm. 116, South	0	210	✓		
CSR1	Ceiling Sheetrock, White, smooth	1st Fl.	Unit B	Unit B, 116B @ North	0	205		No	
		1st Fl.		Unit B, Rm. 116, South	0	208			
ES1	Exterior Stucco, Gray, exterior stucco	1st Fl.	Unit B	Unit B, East	0	228		No	
		1st Fl.		Unit B, N. Center	0	226			
		1st Fl.		Unit B, South	0	225			
FLC1	Leveling Compound, Gray, a/w 12VFT1	1st Fl.	Unit B	Unit B, Rm. 116, North	0	215e		No	
		1st Fl.		Unit B, Rm. 116D, North	0	224e			
FTM1	Floor Tile Mastic, Yellow, a/w 12VFT1	1st Fl.	Unit B	Unit B, Rm. 116, North	0	212b		No	
		1st Fl.		Unit B, Rm. 116B, South	0	217b			
		1st Fl.		Unit B, Rm. 116D, North	0	221b			
MISC1	Miscellaneous Material, Yellow, a/w ES1	1st Fl.	Unit B	Unit B, East	0	229		No	
		1st Fl.		Unit B, N. Center	0	227			

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Project Number 3002.1165.0-Unit B

## Unit B-Vista Room/Office & Storage 111 Easton Avenue

**Updated 7/10/2014** 

Homogeneous	Material Description		Original Lo	cation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
MISC2	Miscellaneous Material, Black, /black, floor material	Ext.	Ext. Unit B	Unit B, N. of Santa Fe	0	232		No	
		Ext.		Unit B, West	0	231			
	Miscellaneous Material, Blue, /black, floor material	Ext.		Unit B, North	0	230			
MISC3	Miscellaneous Material, Gray/Black, mastic @ roll up doo	Roof	Unit B	Unit B, East	253	0		No	
		Roof		Unit B, North	0	254			
		Roof		Unit B, West	255	0			
MISC4	Miscellaneous Material, Gray/Black, coping seams	Roof	Unit B	Unit B, NE	258	0		No	
		Roof		Unit B, SW	0	257			
		Roof		Unit B, West	0	256			
MISC5	Miscellaneous Material, Gray/Black, masite @ drains	Roof	Unit B	Unit B, SE	0	261		No	
	Miscellaneous Material, Gray/Black, mastic @ drains	Roof		Unit B, NW	259	0			
		Roof		Unit B, S. Center	0	260			
RFM1	Roof Field Membrane, Black, core sample	Roof	Unit B	Unit B, Center	0	248		No	
		Roof		Unit B, NW	0	247			
		Roof		Unit B, SE	0	249			
RPM1	Roof Penetration Mastic, Gray/Black	Roof	Unit B	Unit B, S. Center	252	0		No	
		Roof		Unit B, SW	250	0			
		Roof		Unt B, South	251	0			
VSF1	Vinyl Sheet Flooring, Gray, a/w 12VFT1	1st Fl.	Unit B	Unit B, Rm. 116, North	0	213c		No	
		1st Fl.		Unit B, Rm. 116B, South	0	218c			
		1st Fl.		Unit B, Rm. 116D, North	0	222c			
VSFM1	Vinyl Sheet Flooring Mastic, Yellow, a/w 12VFT1	1st Fl.	Unit B	Unit B, Rm. 116, North	0	214d		No	
		1st Fl.		Unit B, Rm. 116B, South	0	219d			

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#### Project Number 3002.1165.0-Unit B

#### Unit B-Vista Room/Office & Storage 111 Easton Avenue

Updated 7/10/2014

Homogeneous	Material Description		Original Lo	ocation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
VSFM1	Vinyl Sheet Flooring Mastic, Yellow, a/w 12VFT1	1st Fl.	Unit B	Unit B, Rm. 116D, North	0	223d		No	
WJC1	Wall Joint Compound, White, a/w WSR1	1st Fl.	Unit B	Unit B, Rm. 116A, NE	0	203		No	
		1st Fl.		Unit B, Rm. 116D-1 @ SE	0	200			
		1st Fl.		Unit B, Room 116B, NE	0	197			
WPB1	Wall Plaster Brown Coat, Gray, rough sand	2nd Fl.	Unit B	Unit B, Kitchen NE	0	189		No	
		2nd Fl.		Unit B, Kitchen SE	0	188			
		2nd Fl.		Unit B, Kitchen SW	0	187			
WPB2	Wall Plaster Brown Coat, Gray, a/w WPF2	2nd Fl.	Unit B	Unit B, Multi- purpose, N. Wall	0	191		No	
		2nd Fl.		Unit B, Multi- purpose, SW @ West Wall	0	193			
		2nd Fl.		Unit B, Multi- purpose, West Wall	0	195			
WPF2	Wall Plaster Finish Coat, White, smooth	2nd Fl.	Unit B	Unit B, Multi- purpose, N. Wall	0	190		No	
		2nd Fl.		Unit B, Multi- purpose, SW @ West Wall	0	192			
		2nd Fl.		Unit B, Multi- purpose, West Wall	0	194			
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1	1st Fl.	Unit B	Unit B, Rm. 116A, NE	0	204		No	
	-	1st Fl.		Unit B, Rm. 116D-1 @ SE	0	201			
		1st Fl.		Unit B, Room 116B, NE	0	198			
WSR1	Wall Sheetrock, White	1st Fl.	Unit B	Unit B, Room 116B, NE	0	196		No	
	Wall Sheetrock, White, smooth	1st Fl.		Unit B, Rm. 116A, NE	0	202			

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## **TABLE 1.7**

#### SUMMARY BY MATERIAL

Project Number 3002.1165.0-Unit B

Unit B-Vista Room/Office & Storage

111 Easton Avenue

**Updated 7/10/2014** 

Homogeneous	Material Description		Original Loca	tion	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
WSR1	Wall Sheetrock, White, smooth	1st Fl.	Unit B	Unit B, Rm. 116D-1 @ SE	0	199		No	

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Project Number 3002.1165.0-Unit C

Unit C-Santa Fe Room 125 111 Easton Avenue

Updated 7/7/2014

Homogeneous	Material Description		Original Lo	cation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
BB1	Button Board, White, a/w CPF1	1st	125	Unit C, East	0	047c		No	
	,,	1st		Unit C, NW	0	044c			
		1st		Unit C, SW	0	041c			
	Button Board, White, a/w SAC1	1st		Unit C, Center	0	035c			
		1st		Unit C, NE	0	038c	<b>✓</b>		
		1st		Unit C, NW	0	032c			
CP1	Ceiling Plaster, Gray, a/w SAC1	1st	125	Unit C, Center	0	034b		No	
		1st		Unit C, NE	0	037b	<b>✓</b>		
		1st		Unit C, NW	0	031b			
CPB1	Ceiling Plaster Brown Coat, Gray, a/w CPF1	1st	125	Unit C, East	0	046b		No	
		1st		Unit C, NW	0	043b			
		1st		Unit C, SW	0	040b			
CPF1	Ceiling Plaster Finish Coat, White, top ceiling, smooth	1st	125	Unit C, East	0	045a		No	
		1st		Unit C, NW	0	042a			
		1st		Unit C, SW	0	039a			
ES1	Exterior Stucco, Gray, sand finish	Exterior	125	Unit C, NW	0	055		No	
	·	Exterior		Unit C, W. Center	0	056			
		Exterior		Unit C,South	0	057			
HSM1	HVAC Seam Mastic, Gray	1st	125	Unit C, Closet, Wall	0	054		No	
	HVAC Seam Mastic, Gray/Black, HVAC seam mastic	Roof		Unit C, Center	0	319			
		Roof		Unit C, SW	0	317			
		Roof		Unit C, West	0	318			
HSM2	HVAC Seam Mastic, White/Gray	Roof	125	Unit C, East	0	320		No	
		Roof			0	321			
		Roof			0	322			
MISC1	Miscellaneous Material, Gray, /tan, coping mastic @ seam	Roof	125	Unit C, West	0	314		No	
	Miscellaneous Material, Gray, /tan, coping mastic at seam	Roof		Unit C, NW	0	315			
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Project Number 3002.1165.0-Unit C

Unit C-Santa Fe Room 125 111 Easton Avenue Updated 7/7/2014

Homogeneous	Material Description		Original Lo	cation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
MISC2	Miscellaneous Material, Gray/Black, coping mastic @ sea	Roof	125	Unit C, SW	0	316		No	
PPM1	Pitch Pocket Mastic, Black	Roof	125	Unit C, E. Center	0	328		No	
11.111	Then I deact Music, Black	Roof	123	Unit C, W. Center	0	327		110	
		Roof		Unit C, West	0	326			
RFM1	Roof Field Membrane, Black, core sample	Roof	125	Unit C, East	0	311		No	
	•	Roof		Unit C, North	0	313			
		Roof		Unit C, South	0	312			
RPM1	Roof Penetration Mastic, Gray/Black	Roof	125	Unit C, East	0	324		No	
		Roof		Unit C, South	0	323			
		Roof		Unit C, West	0	325			
SAC1	Spray-Applied Acoustic Ceiling, White, low ceiling, popc	1st	125	Unit C, Center	0	033a		No	
		1st		Unit C, NW	0	030a			
	Spray-Applied Acoustic Ceiling, White, low ceiling-popco	1st		Unit C, NE	0	036a			
WPB1	Wall Plaster Brown Coat, Gray, a/w WPF1	1st	125	Unit C, NW	0	049		No	
		1st		Unit C, SW	0	053			
		1st		Unit C, W. Center	0	051			
WPF1	Wall Plaster Finish Coat, White	1st	125	Unit C, NW	0	048		No	
		1st		Unit C, SW	0	052			
		1st		Unit C, W. Center	0	050			

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Project Number 3002.1165.0-Unit D

Unit D-Buenos Ayres Room 127 111 Easton Avenue

Updated 7/7/2014

Homogeneous	Material Description		Original Lo	ocation	Sample	e Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
12VFT1	12x12 Vinyl Floor Tile, Beige, w/white streaks	1st	127	Unit D, East	0	020a		No	
,	12.112 / myl 11001 1110, 201ge, W Winter Streams	1st	12,	Unit D, North	0	018		1.0	
		1st		Unit D, SW	0	023a			
1CT1	1x1 Ceiling Tile, White, small fissured	1st	127	Unit D, Center	0	010a		No	
		1st		Unit D, NW	0	006a			
		1st		Unit D, SE	0	014a			
CP1	Ceiling Plaster, White, a/w 1CT1	1st	127	Unit D, Center	0	012c		No	
		1st		Unit D, NW	0	008c			
		1st		Unit D, SE	0	016c	•		
CTA1	Ceiling Tile Adhesive, Brown, a/w 1CT1	1st	127	Unit D, Center	0	011b		No	
		1st		Unit D, NW	0	007b			
		1st		Unit D, SE	0	015b	✓		
ES1	Exterior Stucco, Gray, exterior sand finish	1st	127	Unit D, East, Ceiling	0	029		No	
	·	1st		Unit D, NE	0	028			
		1st		Unit D, SE	0	027			
FLC1	Leveling Compound, Gray, a/w 12VFT1	1st	127	Unit D, East	0	022c		No	
	Leveling Compound, Gray, w/white streaks	1st		Unit D, SW	0	025c			
FTM1	Floor Tile Mastic, Black, a/w 12VFT1	1st	127	Unit D, East	0	021b		No	
		1st		Unit D, North	0	019			
	Floor Tile Mastic, Black, w/white streaks	1st		Unit D, SW	0	024b			
HSM1	HVAC Seam Mastic, Gray/Black	Roof	127	Unit D, E. Center	281	0		No	
		Roof			0	282	<u> </u>		Stop Positive
		Roof			0	283	✓		Stop Positive
HSM2	HVAC Seam Mastic, White/Gray	Roof	127	Unit D, East	0	284		No	
	•	Roof			0	285			
		Roof			0	286			

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Project Number 3002.1165.0-Unit D

Unit D-Buenos Ayres Room 127 111 Easton Avenue

Updated 7/7/2014

Homogeneous	Material Description		Original Lo	cation	Sample Results:		Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
MISC1	Miscellaneous Material, White, a/w 1CT1	1st	127	Unit D, Center	0	013d		No	
		1st		Unit D, NW	0	009d			
		1st		Unit D, SE	0	017d	•		
MISC2	Miscellaneous Material, Brown, @ closet, mastic on floor	1st	127	Unit D, West	0	026		No	
MISC3	Miscellaneous Material, White, /black, mastic @ coping	Roof	127	Unit D, North	0	287		No	
		Roof		Unit D, South	0	288			
		Roof		Unit D, West	0	289			
RFM1	Roof Field Membrane, Gray/Black, core sample	Roof	127	Unit D, NE	0	276		No	
		Roof		Unit D, NW	0	275			
		Roof		Unit D, SE	0	277			
RPM1	Roof Penetration Mastic, Tan	Roof	127	Unit D, E. Center	0	278		No	
		Roof			0	279			
		Roof		Unit D, N. Center	0	280			
WC1	Window Caulking, White/Gray	Roof	127	Unit D, North	0	290		No	
		Roof		Unit D, NW	0	292			
		Roof		Unit D, SW	0	291			
WPF1	Wall Plaster Finish Coat, White, /gray, rough texture	1st	127	Unit D, Ext. Portion NE	003	0		No	<0.3% Point Count Analysis - 1,
		1st		Unit D, NW	0	002			
		1st		Unit D, South	0	001			
WPF2	Wall Plaster Finish Coat, White, sand finish	1st	127	Unit D, Closet, North	0	004		No	
		1st		Unit D, Closet, South	0	005			

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Project Number 3002.1165.0-Unit E

Unit E-Restrooms 111 Easton Avenue Updated 7/9/2014

Homogeneous	Material Description		Original Locat	Sample	Results:	Not	100%	Comments	
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
CP1	Ceiling Plaster, Gray, rough ceiling plaster	1st Fl.	Mens R/R	Unit E, NE	0	153		No	
		1st Fl.		Unit E, SW	0	152			
		1st Fl.	Womens R/R		0	151			

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Project Number 3002.1165.0-Unit F

**Unit F-Pavilion First Aid Station** 

111 Easton Avenue

Updated 7/9/2014

Homogeneous	Material Description		Original Loc	ation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
ES1	Exterior Stucco, Tan, /white, texture, exterior stucco	1st Fl.	Unit F	Unit F, East	0	185		No	
		1st Fl.	Unit F,	Unit F, NE	0	184			
		1st Fl.	Unit F	Unit F, SE	0	186			
FLC1	Leveling Compound, Gray, a/w VSF1	1st Fl.	Unit F	Unit F, NW	0	129c		No	
		1st Fl.		Unit F, SE	0	135c			
		1st Fl.		Unit F, SW	0	132c			
VSF1	Vinyl Sheet Flooring, Cream	1st Fl.	Unit F	Unit F, SE	0	133a		No	
	Vinyl Sheet Flooring, Cream, w/brown	1st Fl.		Unit F, SW	0	130a			
	Vinyl Sheet Flooring, Green, w/brown	1st Fl.		Unit F, NW	0	127a			
VSFM1	Vinyl Sheet Flooring Mastic, Yellow, a/w VSF1	1st Fl.	Unit F	Unit F, NW	0	128b		No	
VSFM2	Vinyl Sheet Flooring Mastic, White, a/w VSF1	1st Fl.	Unit F	Unit F, SE	0	134b		No	
		1st Fl.		Unit F, SW	0	131b			
WJC1	Wall Joint Compound, White, a/w WSR1	1st Fl.	Unit F	Unit F, NW	0	122		No	
		1st Fl.		Unit F, S. Center	0	119			
		1st Fl.		Unit F, SW	0	125			
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1	1st Fl.	Unit F	Unit F, NW	0	123	<b>✓</b>	No	
		1st Fl.		Unit F, S. Center	0	120	✓		
		1st Fl.		Unit F, SW	0	126	✓		
WSR1	Wall Sheetrock, White, smooth	1st Fl.	Unit F	Unit F, NW	0	121		No	
		1st Fl.		Unit F, S. Center	0	118			
		1st Fl.		Unit F, SW	0	124			

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Project Number 3002.1165.0-Unit G

Unit G-Office Rooms 114, 114A

111 Easton Avenue

Updated 7/9/2014

Homogeneous	<b>Material Description</b>		Original Loc	ation	Sample	e Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
12VFT1	12x12 Vinyl Floor Tile, White/Gray, a/w FCM1	1st Fl.		Unit G, East	0	104		No	
		1st Fl.	114A	Unit G, NW	0	088			
		1st Fl.			0	090			
		1st Fl.		Unit G, SW	0	095			
		1st Fl.			0	097			
12VFT2	12x12 Vinyl Floor Tile, Tan, a/w FCM1	1st Fl.	114A	Unit G, NW	092	0		No	
	12x12 Vinyl Floor Tile, Tan/Red, a/w FCM1	1st Fl.		Unit G, East	0	106			
	•	1st Fl.		Unit G, SW	099	0			
12VFT3	12x12 Vinyl Floor Tile, Tan/Gray, a/w FCM1	1st Fl.		Unit G, East	0	102		No	
CPB1	Ceiling Plaster Brown Coat, Gray, a/w CPF1	1st Fl.	114A	Unit G, North	0	081	<b>✓</b>	No	Not Submitted
CPF1	Ceiling Plaster Finish Coat, White, smooth	1st Fl.	114A	Unit G, North	0	080		No	
ES1	Exterior Stucco, Gray, sand finish under wood sliding	1st Fl.	114A	Unit G, NE	0	117		No	<0.1% Point Count Analysis - 1,
		1st Fl.		Unit G, SE	0	115			<0.1% Point Count Analysis - 1,
		1st Fl.		Unit G, SW	0	116			<0.1% Point Count Analysis - 1,
FBM1	Baseboard Mastic, White	1st Fl.	114A	Unit G, SE	0	111		No	
		1st Fl.		Unit G, SW	0	110			
	Baseboard Mastic, White, a/w 4" VBB1	1st Fl.		Unit G, S. Center	0	109			
FCM1	Floor Carpet Mastic, Yellow	1st Fl.	114A	Unit G, East	0	101		No	
		1st Fl.		Unit G, NW	0	087			
		1st Fl.		Unit G, SW	0	094			
FTM1	Floor Tile Mastic, Yellow, a/w 12VFT	1st Fl.	114A	Unit G, NW	0	091		No	
	Floor Tile Mastic, Yellow, a/w 12VFT1	1st Fl.		Unit G, East	0	105			
		1st Fl.	114A	Unit G, NW	0	089			
		1st Fl.			0	093			
		1st Fl.		Unit G, SW	0	096			
		1st Fl.			0	098			

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Project Number 3002.1165.0-Unit G

Unit G-Office Rooms 114, 114A

111 Easton Avenue

Updated 7/9/2014

Homogeneous	Material Description		Original Lo	cation	Sample	<b>Results:</b>	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
FTM1	Floor Tile Mastic, Yellow, a/w 12VFT2	1st Fl.		Unit G, East	0	107		No	
		1st Fl.		Unit G, SW	0	100			
	Floor Tile Mastic, Yellow, a/w 12VFT3	1st Fl.		Unit G, East	0	103			
MISC1	Miscellaneous Material, Black, /tan, coping seams	Roof	Unit G	Unit G, SW	0	331		No	
	Miscellaneous Material, Gray, caulking at base	1st Fl.	114A	Unit G, N. Center	0	113			
		1st Fl.		Unit G, NE	0	112			
MISC2	Miscellaneous Material, White, caulking at base	1st Fl.	114A	Unit G, SW	0	114		No	
rFM1	Roof Field Membrane, Black, core sample	Roof	Unit G	Unit G, East	0	329		No	
PM1	Roof Penetration Mastic, Black, core sample	Roof	Unit G	Unit G, West	0	330		No	
BB1	Vinyl Baseboard, Brown, 4" smooth	1st Fl.	Bldg. G	Unit G, S. Center	0	108		No	
VJC1	Wall Joint Compound, White, a/w WSR1	1st Fl.	114A	Unit G, West	0	085		No	
VPB1	Wall Plaster Brown Coat, Gray, a/w WPF1	1st Fl.	114A	Unit G, SW	0	083		No	
VPF1	Wall Plaster Finish Coat, White, smooth	1st Fl.	114A	Unit G, SW	0	082		No	
VS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1	1st Fl.	114A	Unit G, West	0	086	✓	No	
VSR1	Wall Sheetrock, White, smooth	1st Fl.	114A	Unit G, West	0	084		No	

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Project Number 3002.1165.0-Unit H

Unit H-Family Locker Rooms 111 Easton Canyon

Updated 7/7/2014

Homogeneous	Material Description		Original Loca	tion	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
CJC1	Ceiling Joint Compound, White, a/w CSR1		Mens R/R	Unit H, W. Center	0	068		No	
	29	1st Fl.	Chemical Storage	Unit H, N. Center	0	075		- 1.	
		1st Fl.	Womens R/R	Unit H, NW	0	072			
	Ceiling Joint Compound, White, a/w WSR1		Mens R/R	Unit H, NE	0	065			
CS/J1	Ceiling Sheetrock/Joint Compound Composite, White, a/		Mens R/R	Unit H, W. Center	0	069	<b>✓</b>	No	
		1st Fl.	Chemical Storage	Unit H, N. Center	0	076	<b>✓</b>		
		1st Fl.	Womens R/R	Unit H, NW	0	073	<b>✓</b>		
	Ceiling Sheetrock/Joint Compound Composite, White, a/		Mens R/R	Unit h, NE	0	066	•		
CSR1	Ceiling Sheetrock, White	1st Fl.	Chemical Storage	Unit H, N. Center	0	074		No	
	Ceiling Sheetrock, White, smooth		Mens R/R	Unit H, NE	0	064			
				Unit H, W. Center	0	067			
		1st Fl.	Womens R/R	Unit H, NW	0	071			
ES1	Exterior Stucco, Gray, exterior stucco	1st Fl.		Unit H, NE	0	077		No	
		1st Fl.	Rm 120		0	079			
		1st Fl.		Unit H, SW	0	078			
MISC1	Miscellaneous Material, Brown, a/w CSR1		Mens R/R	Unit H, W. Center	0	070		No	
	Miscellaneous Material, Tan, a/w RSM1	Roof	Unit H	Unit H, South	0	271			
RFM1	Roof Field Membrane, Gray/Black, roof core	Roof	Unit H	Unit H, Center	0	264		No	
		Roof		Unit H, North	0	262			
		Roof		Unit H, SW	0	263			
RP1	Parapet, Gray/Black, parapet	Roof	Unit H	Unit H, East	0	266		No	
		Roof		Unit H, North	0	265			
		Roof		Unit H, South	0	267			
RPM1	Roof Penetration Mastic, Gray/Black	Roof	Unit H	Unit H, S. Center	0	274		No	
		Roof		Unit H, SE	0	273			
		Roof		Unit H, SW	0	272			

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Project Number 3002.1165.0-Unit H

Unit H-Family Locker Rooms 111 Easton Canyon

Updated 7/7/2014

Homogeneous	Material Description		Original Locat	tion	Sample	<b>Results:</b>	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
RSM1	Roof Seam Mastic, Gray/Black, seam mastic	Roof	Unit H	Unit H, South	0	268		No	
		Roof			0	269			
		Roof			0	270			
WJC1	Wall Joint Compound, White, a/w WSR1		Chemical Storage	Unit H, SE	0	062		No	
			Heater Closet		0	059			
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1		Chemical Storage	Unit H, SE	0	063	<b>✓</b>	No	
			Heater Closet		0	060	✓		
WSR1	Wall Sheetrock, White		Chemical Storage	Unit H, SE	0	061		No	
			Heater Closet		0	058			

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Project Number 3002.1165.0-Unit P

**Unit P-Pool Equipment Building** 

111 Easton Avenue

Updated 7/9/2014

Homogeneous	Material Description		Original Lo	ocation	Sample	Results:	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
ES1	Exterior Stucco, Gray, sand Finish	1st Fl.	Exteior	Unit P, East	0	150		No	
		1st Fl.	Exterior		0	148			
		1st Fl.			0	149			
MISC1	Miscellaneous Material, Black, water proofing	1st Fl.	103	Unit P, N. Center	146	0		No	
		1st Fl.		Unit P, NE	147	0			
		1st Fl.		Unit P, NW	145	0			
MISC2	Miscellaneous Material, Cream, /white, caulking @ flahsi	Roof	Unit P	Unit P, Front Roof, N. Center	0	308		No	
	Miscellaneous Material, Cream, /white, caulking @ flashi	Roof		Unit P, Front Roof, NW	0	309			
		Roof		Unit P, Front Roof, SE	0	307			
MISC3	Miscellaneous Material, Black, a/w MISC1	Roof	Unit P	Unit P, Front Roof, NW	0	310	<b>✓</b>	No	Not Submitted
RFM1	Roof Field Membrane, Black, rolled roof	Roof	Unit P	Unit P, Front Roof, Center	0	294		No	
		Roof		Unit P, Front Roof, East	0	293			
		Roof		Unit P, Front Roof, NW	0	295			
RFM2	Roof Field Membrane, Black, gravel roof	Roof	Unit P	Unit P, Rear Roof, SE	296	0		No	
		Roof		Unit P, Rear Roof, SW	297	0			
RP1	Parapet, Black	Roof	Unit P	Unit P, Rear Roof, East	303	0		No	
		Roof		Unit P, Rear Roof, S. Center	302	0			
		Roof		Unit P, Rear Roof, SW	301	0			
RPM1	Roof Penetration Mastic, Gray/Black	Roof	Unit P	Unit P, Front Roof, Center	299	0		No	
		Roof		Unit P, Front Roof, East	300	0			

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Project Number 3002.1165.0-Unit P

**Unit P-Pool Equipment Building** 

111 Easton Avenue

**Updated 7/9/2014** 

Homogeneous	Material Description		Original Lo	cation	Sample	<b>Results:</b>	Not	100%	Comments
Materials		Floor	Room	Area	Positive	Negative	Analyzed	Abated	
RPM1	Roof Penetration Mastic, Gray/Black	Roof	Unit P	Unit P, Front Roof, West	298	0		No	
RSM1	Roof Duct Seam Mastic, Gray/Black	Roof	Unit P	Unit P, Front Roof,	0	306		No	
		Roof		Unit P, Front Roof, NW	0	305			
		Roof		Unit P, Front Roof, SW	0	304			
WJC1	Wall Joint Compound, White, a/w WSR1	1st Fl.	103	Unit P, East	0	140		No	
		1st Fl.			0	143			
		1st Fl.		Unit P, SE	0	137			
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1	1st Fl.	103	Unit P, East	0	141	<b>✓</b>	No	
	• •	1st Fl.			0	144	<b>✓</b>		
		1st Fl.		Unit P, SE	0	138	✓		
WSR1	Wall Sheetrock, White, smooth	1st Fl.	103	Unit P, East	0	139		No	
		1st Fl.			0	142			
		1st Fl.		Unit P, SE	0	136			

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Appendix E Table 1.8 – (Positive) Asbestos Only



# TABLE 1.8 - Positive (Asbestos) Samples Only SUMMARY BY MATERIAL

Project Number 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Homogeneous	Material Description	Material		Original Loc	ation	Sample Results:		Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
MISC1	Miscellaneous Material, Gray/Black, mastic on posts		Roof	Unit A	Unit A, SE	236	0		
RPM1	Roof Penetration Mastic, Gray/Black		Roof	Unit A	Unit A, SW	239	0		

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#### SUMMARY BY MATERIAL

Project Number 3002.1165.0-Unit B

Unit B-Vista Room/Office & Storage 111 Easton Avenue

**Updated 7/10/2014** 

Homogeneous	Material Description	Material	Original Location			Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
MISC3	Miscellaneous Material, Gray/Black, mastic @ roll up door		Roof	Unit B	Unit B, East	253	0		
			Roof		Unit B, West	255	0		
MISC4	Miscellaneous Material, Gray/Black, coping seams		Roof	Unit B	Unit B, NE	258	0		
MISC5	Miscellaneous Material, Gray/Black, mastic @ drains		Roof	Unit B	Unit B, NW	259	0		
RPM1	Roof Penetration Mastic, Gray/Black		Roof	Unit B	Unit B, S. Center	252	0		
			Roof		Unit B, SW	250	0		
			Roof		Unt B, South	251	0		

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### SUMMARY BY MATERIAL

Project Number 3002.1165.0-Unit D

Unit D-Buenos Ayres Room 127 111 Easton Avenue

Updated 7/7/2014

Homogeneous Materials	Material Description	Material	Original Location			Sample Results:		Not	Comments
		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
HSM1	HVAC Seam Mastic, Gray/Black		Roof	127	Unit D, E. Center	281	0		
WPF1	Wall Plaster Finish Coat, White, /gray, rough texture		1st	127	Unit D, Ext. Portion NE	003	0		<0.3% Point Count Analysis - 1,00

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#### SUMMARY BY MATERIAL

Project Number 3002.1165.0-Unit G

Unit G-Office Rooms 114, 114A

111 Easton Avenue

Updated 7/9/2014

Homogeneous	Material Description	Material	Original Location			Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
	12x12 Vinyl Floor Tile, Tan, a/w FCM1 12x12 Vinyl Floor Tile, Tan/Red, a/w FCM1		1st Fl. 1st Fl.	114A	Unit G, NW Unit G, SW	092 099	0		

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#### SUMMARY BY MATERIAL

Project Number 3002.1165.0-Unit P

**Unit P-Pool Equipment Building** 

111 Easton Avenue

**Updated 7/9/2014** 

Homogeneous	Material Description	Material		Original L	ocation	Sample	<b>Results:</b>	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
MISC1	Miscellaneous Material, Black, water proofing		1st Fl.	103	Unit P, N. Center	146	0		
			1st Fl.		Unit P, NE	147	0		
			1st Fl.		Unit P, NW	145	0		
RFM2	Roof Field Membrane, Black, gravel roof		Roof	Unit P	Unit P, Rear Roof, SE	296	0		
			Roof		Unit P, Rear Roof, SW	297	0		
RP1	Parapet, Black		Roof	Unit P	Unit P, Rear Roof, East	303	0		
			Roof		Unit P, Rear Roof, S. Center	302	0		
			Roof		Unit P, Rear Roof, SW	301	0		
RPM1	Roof Penetration Mastic, Gray/Black		Roof	Unit P	Unit P, Front Roof, Center	299	0		
			Roof		Unit P, Front Roof, East	300	0		
			Roof		Unit P, Front Roof, West	298	0		

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Appendix F
Table 1.9 – Negative Samples Only



Project Number 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Homogeneous	Material Description	Material		Original Lo	cation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
12VFT1	12x12 Vinyl Floor Tile, Beige, /brown		1st Fl.	Rm. 109	Unit A, NW	0	173a		
	12x12 Vinyl Floor Tile, Beige, /brown, streaks		1st Fl.		Unit A, N. Center	0	177a		
			1st Fl.		Unit A, SE	0	169a		
CJC1	Ceiling Joint Compound, Brown, a/w WSR1		1st Fl.	Unit A	Unit A, North	0	161		
CP1	Ceiling Plaster, Gray, a/w SAC1		1st Fl.	Mens	Unit A, North	0	164		
			1st Fl.		Unit A, SE	0	166		
			1st Fl.	Unit A	Unit A, Women's R/R, North	0	168		
CS/J1	Ceiling Sheetrock/Joint Compound Composite, Brown, a/		1st Fl.	Unit A	Unit A, North	0	162		
CSR1	Ceiling Sheetrock, Brown, smooth		1st Fl.	Unit A	Unit A, North	0	160		
ES1	Exterior Stucco, Gray, exterior stucco		1st Fl.	Unit A	Unit A, NE	0	182		<0.1% Point Count Analysis - 1,0
	·		1st Fl.		Unit A, NW	0	181		<0.1% Point Count Analysis - 1,0
			1st Fl.		Unit A, SE	0	183		<0.1% Point Count Analysis - 1,0
FTM1	Floor Tile Mastic, Black, a/w 12VFT1		1st Fl.	Rm. 109	Unit A, NW	0	174b		
	Floor Tile Mastic, Black, streaks		1st Fl.		Unit A, N. Center	0	178b		
			1st Fl.		Unit A, SE	0	170b		
HSM1	HVAC Seam Mastic, Gray		Roof	Unit A	Unit A, Center	0	243		
			Roof		Unit A, East	0	244		
			Roof		Unit A, SW	0	242		
HVD1	HVAC Vibration Dampener, Gray, vibration		Roof	Unit A	Unit A, East	0	246		
MISC1	Miscellaneous Material, Gray/Black, mastic @ wall		Roof	Unit A	Unit A, South	0	245		
	Miscellaneous Material, Gray/Black, mastic on posts		Roof		Unit A, East	0	238		
			Roof		Unit A, West	0	237		
RFM1	Roof Field Membrane, Black, core sample		Roof	Unit A	Unit A, Center	0	235		
	Ī		Roof		Unit A, NE	0	233		

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Project Number 3002.1165.0-Unit A

Unit A-Locker Room 111 Easton Avenue Updated 7/9/2014

Homogeneous	Material Description	Material		Original Lo	cation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
RFM1	Roof Field Membrane, Black, core sample		Roof	Unit A	Unit A, SW	0	234		
RPM1	Roof Penetration Mastic, Gray/Black		Roof	Unit A	Unit A, N. Center	0	240		
			Roof		Unit A, South	0	241		
SAC1	Spray-Applied Acoustic Ceiling, White, popcorn		1st Fl.	Mens	Unit A, North	0	163		
			1st Fl.		Unit A, SE	0	165		
			1st Fl.	Unit A	Unit A, Women's R/R, North	0	167		
VSF1	Vinyl Sheet Flooring, Black, a/w 12VFT1		1st Fl.	Rm. 109	Unit A, NW	0	175c		
	Vinyl Sheet Flooring, Black, streaks		1st Fl.		Unit A, N. Center	0	179c		
	Vinyl Sheet Flooring, Blue, streaks		1st Fl.		Unit A, SE	0	171c		
VSFM1	Vinyl Sheet Flooring Mastic, White, a/w 12VFT1		1st Fl.	Rm. 109	Unit A, NW	0	176d		
	Vinyl Sheet Flooring Mastic, White, streaks		1st Fl.		Unit A, N. Center	0	180d		Insufficient Material
			1st Fl.		Unit A, SE	0	172d		
WJC1	Wall Joint Compound, Brown, a/w WSR1		1st Fl.	Unit A	Unit A, North	0	158		
	Wall Joint Compound, Brown/White, a/w WSR1		1st Fl.		Unit A, SW	0	155		
VS/J1	Sheetrock/Joint Compound Composite, Brown, a/w WSR		1st Fl.	Unit A	Unit A, North	0	159		
	Sheetrock/Joint Compound Composite, Brown/White, a/w		1st Fl.		Unit A, SW	0	156		
WSR1	Wall Sheetrock, Brown, smooth		1st Fl.	Unit A	Unit A, North	0	157		
	Wall Sheetrock, Brown/White, smooth		1st Fl.		Unit A, SW	0	154		

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Project Number 3002.1165.0-Unit B

#### Unit B-Vista Room/Office & Storage 111 Easton Avenue

Updated 7/10/2014

Homogeneous	Material Description	Material Original Location					<b>Results:</b>	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
12VFT1	12x12 Vinyl Floor Tile, Blue		1st Fl.	Unit B	Unit B, Rm. 116, North	0	211a		
			1st Fl.		Unit B, Rm. 116B, South	0	216a		
			1st Fl.		Unit B, Rm. 116D, North	0	220a		
CJC1	Ceiling Joint Compound, White, a/w CSR1		1st Fl.	Unit B	Unit B, 116B @ North	0	206		
			1st Fl.		Unit B, Rm. 116, South	0	209		
CS/J1	Ceiling Sheetrock/Joint Compound Composite, White, a/		1st Fl.	Unit B	Unit B, 116B @ North	0	207		
			1st Fl.		Unit B, Rm. 116, South	0	210		
CSR1	Ceiling Sheetrock, White, smooth		1st Fl.	Unit B	Unit B, 116B @ North	0	205		
			1st Fl.		Unit B, Rm. 116, South	0	208		
ES1	Exterior Stucco, Gray, exterior stucco		1st Fl.	Unit B	Unit B, East	0	228		
	•		1st Fl.		Unit B, N. Center	0	226		
			1st Fl.		Unit B, South	0	225		
FLC1	Leveling Compound, Gray, a/w 12VFT1		1st Fl.	Unit B	Unit B, Rm. 116, North	0	215e		
			1st Fl.		Unit B, Rm. 116D, North	0	224e		
FTM1	Floor Tile Mastic, Yellow, a/w 12VFT1		1st Fl.	Unit B	Unit B, Rm. 116, North	0	212b		
			1st Fl.		Unit B, Rm. 116B, South	0	217b		
			1st Fl.		Unit B, Rm. 116D, North	0	221b		
MISC1	Miscellaneous Material, Yellow, a/w ES1		1st Fl.	Unit B	Unit B, East	0	229		
	•		1st Fl.		Unit B, N. Center	0	227		

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Project Number 3002.1165.0-Unit B

#### Unit B-Vista Room/Office & Storage 111 Easton Avenue

Updated 7/10/2014

Homogeneous	Material Description	Material		Original Lo	ocation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
MISC2	Miscellaneous Material, Black, /black, floor material		Ext.	Ext. Unit B	Unit B, N. of Santa Fe	0	232		
			Ext.		Unit B, West	0	231		
	Miscellaneous Material, Blue, /black, floor material		Ext.		Unit B, North	0	230		
MISC3	Miscellaneous Material, Gray/Black, mastic @ roll up doo		Roof	Unit B	Unit B, North	0	254		
MISC4	Miscellaneous Material, Gray/Black, coping seams		Roof	Unit B	Unit B, SW	0	257		
			Roof		Unit B, West	0	256		
MISC5	Miscellaneous Material, Gray/Black, masitc @ drains		Roof	Unit B	Unit B, SE	0	261		
	Miscellaneous Material, Gray/Black, mastic @ drains		Roof		Unit B, S. Center	0	260		
RFM1	Roof Field Membrane, Black, core sample		Roof	Unit B	Unit B, Center	0	248		
			Roof		Unit B, NW	0	247		
			Roof		Unit B, SE	0	249		
VSF1	Vinyl Sheet Flooring, Gray, a/w 12VFT1		1st Fl.	Unit B	Unit B, Rm. 116, North	0	213c		
			1st Fl.		Unit B, Rm. 116B, South	0	218c		
			1st Fl.		Unit B, Rm. 116D, North	0	222c		
VSFM1	Vinyl Sheet Flooring Mastic, Yellow, a/w 12VFT1		1st Fl.	Unit B	Unit B, Rm. 116, North	0	214d		
			1st Fl.		Unit B, Rm. 116B, South	0	219d		
			1st Fl.		Unit B, Rm. 116D, North	0	223d		
WJC1	Wall Joint Compound, White, a/w WSR1		1st Fl.	Unit B	Unit B, Rm. 116A, NE	0	203		
			1st Fl.		Unit B, Rm. 116D-1 @ SE	0	200		
			1st Fl.		Unit B, Room 116B, NE	0	197		

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Project Number 3002.1165.0-Unit B

#### Unit B-Vista Room/Office & Storage 111 Easton Avenue

Updated 7/10/2014

Homogeneous	Material Description	Material		Original L	ocation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
WPB1	Wall Plaster Brown Coat, Gray, rough sand		2nd Fl.	Unit B	Unit B, Kitchen NE	0	189		
			2nd Fl.		Unit B, Kitchen SE	0	188		
			2nd Fl.		Unit B, Kitchen SW	0	187		
WPB2	Wall Plaster Brown Coat, Gray, a/w WPF2		2nd Fl.	Unit B	Unit B, Multi- purpose, N. Wall	0	191		
			2nd Fl.		Unit B, Multi- purpose, SW @ West Wall	0	193		
			2nd Fl.		Unit B, Multi- purpose, West Wall	0	195		
WPF2	Wall Plaster Finish Coat, White, smooth		2nd Fl.	Unit B	Unit B, Multi- purpose, N. Wall	0	190		
			2nd Fl.		Unit B, Multi- purpose, SW @ West Wall	0	192		
			2nd Fl.		Unit B, Multi- purpose, West Wall	0	194		
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1		1st Fl.	Unit B	Unit B, Rm. 116A, NE	0	204		
			1st Fl.		Unit B, Rm. 116D-1 @ SE	0	201		
			1st Fl.		Unit B, Room 116B, NE	0	198		
WSR1	Wall Sheetrock, White		1st Fl.	Unit B	Unit B, Room 116B, NE	0	196		
	Wall Sheetrock, White, smooth		1st Fl.		Unit B, Rm. 116A, NE	0	202		
			1st Fl.		Unit B, Rm. 116D-1 @ SE	0	199		

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Project Number 3002.1165.0-Unit C

Unit C-Santa Fe Room 125

111 Easton Avenue

Updated 7/7/2014

Homogeneous	Material Description	Material Original Location		ocation	Sample Results:		Not	Comments	
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
BB1	Button Board, White, a/w CPF1		1st	125	Unit C, East	0	047c		
			1st		Unit C, NW	0	044c		
			1st		Unit C, SW	0	041c		
	Button Board, White, a/w SAC1		1st		Unit C, Center	0	035c		
			1st		Unit C, NE	0	038c		
			1st		Unit C, NW	0	032c		
CP1	Ceiling Plaster, Gray, a/w SAC1		1st	125	Unit C, Center	0	034b		
	•		1st		Unit C, NE	0	037b		
			1st		Unit C, NW	0	031b		
CPB1	Ceiling Plaster Brown Coat, Gray, a/w CPF1		1st	125	Unit C, East	0	046b		
	, , ,,		1st		Unit C, NW	0	043b		
			1st		Unit C, SW	0	040b		
CPF1	Ceiling Plaster Finish Coat, White, top ceiling, smooth		1st	125	Unit C, East	0	045a		
0111	coming I motel I missi count, white, top coming, smooth		1st	120	Unit C, NW	0	042a		
			1st		Unit C, SW	0	039a		
ES1	Exterior Stucco, Gray, sand finish		Exterior	125	Unit C, NW	0	055		
201	Enterior States, Stay, sand Innish		Exterior	120	Unit C, W. Center	0	056		
			Exterior		Unit C,South	0	057		
HSM1	HVAC Seam Mastic, Gray		1st	125	Unit C, Closet, Wall	0	054		
	HVAC Seam Mastic, Gray/Black, HVAC seam mastic		Roof		Unit C, Center	0	319		
	,,,		Roof		Unit C, SW	0	317		
			Roof		Unit C, West	0	318		
HSM2	HVAC Seam Mastic, White/Gray		Roof	125	Unit C, East	0	321		
	- · · · · · · · · · · · · · · · · · · ·		Roof		,	0	322		
			Roof			0	320		
MISC1	Miscellaneous Material, Gray, /tan, coping mastic @ seam		Roof	125	Unit C, West	0	314		
	Miscellaneous Material, Gray, /tan, coping mastic at seam		Roof		Unit C, NW	0	315		

Thursday, July 24, 2014

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Project Number 3002.1165.0-Unit C

Unit C-Santa Fe Room 125 111 Easton Avenue

**Updated 7/7/2014** 

Homogeneous	Material Description	Material		Original Lo	cation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
MISC2	Miscellaneous Material, Gray/Black, coping mastic @ sea		Roof	125	Unit C, SW	0	316		
PPM1	Pitch Pocket Mastic, Black		Roof	125	Unit C, E. Center	0	328		
			Roof		Unit C, W. Center	0	327		
			Roof		Unit C, West	0	326		
RFM1	Roof Field Membrane, Black, core sample		Roof	125	Unit C, East	0	311		
			Roof		Unit C, North	0	313		
			Roof		Unit C, South	0	312		
RPM1	Roof Penetration Mastic, Gray/Black		Roof	125	Unit C, East	0	324		
	•		Roof		Unit C, South	0	323		
			Roof		Unit C, West	0	325		
SAC1	Spray-Applied Acoustic Ceiling, White, low ceiling, popco		1st	125	Unit C, Center	0	033a		
			1st		Unit C, NW	0	030a		
	Spray-Applied Acoustic Ceiling, White, low ceiling-popco		1st		Unit C, NE	0	036a		
WPB1	Wall Plaster Brown Coat, Gray, a/w WPF1		1st	125	Unit C, NW	0	049		
	•		1st		Unit C, SW	0	053		
			1st		Unit C, W. Center	0	051		
WPF1	Wall Plaster Finish Coat, White		1st	125	Unit C, NW	0	048		
			1st		Unit C, SW	0	052		
			1st		Unit C, W. Center	0	050		

Thursday, July 24, 2014

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#### Project Number 3002.1165.0-Unit D

#### Unit D-Buenos Ayres Room 127 111 Easton Avenue

Updated 7/7/2014

Homogeneous	Material Description	Material		Original Lo	ocation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
12VFT1	12x12 Vinyl Floor Tile, Beige, w/white streaks		1st	127	Unit D, East	0	020a		
			1st		Unit D, North	0	018		
			1st		Unit D, SW	0	023a		
1CT1	1x1 Ceiling Tile, White, small fissured		1st	127	Unit D, Center	0	010a		
	-		1st		Unit D, NW	0	006a		
			1st		Unit D, SE	0	014a		
CP1	Ceiling Plaster, White, a/w 1CT1		1st	127	Unit D, Center	0	012c		
			1st		Unit D, NW	0	008c		
			1st		Unit D, SE	0	016c		
CTA1	Ceiling Tile Adhesive, Brown, a/w 1CT1		1st	127	Unit D, Center	0	011b		
	<b>6</b> , ,		1st		Unit D, NW	0	007b		
			1st		Unit D, SE	0	015b		
ES1	Exterior Stucco, Gray, exterior sand finish		1st	127	Unit D, East, Ceiling	0	029		
			1st		Unit D, NE	0	028		
_			1st		Unit D, SE	0	027		
FLC1	Leveling Compound, Gray, a/w 12VFT1		1st	127	Unit D, East	0	022c		
	Leveling Compound, Gray, w/white streaks		1st		Unit D, SW	0	025c		
FTM1	Floor Tile Mastic, Black, a/w 12VFT1		1st	127	Unit D, East	0	021b		
	, , , , , , , , , , , , , , , , , , , ,		1st		Unit D, North	0	019		
	Floor Tile Mastic, Black, w/white streaks		1st		Unit D, SW	0	024b		
HSM1	HVAC Seam Mastic, Gray/Black		Roof	127	Unit D, E. Center	0	283		Stop Positive
			Roof			0	282		Stop Positive
HSM2	HVAC Seam Mastic, White/Gray		Roof	127	Unit D, East	0	284		
1131112	11.112 Sould Master, White Oray		Roof	121	Om D, Dust	0	286		
			Roof			0	285		
MISC1	Miscellaneous Material, White, a/w 1CT1		1st	127	Unit D, Center	0	013d		
Monday, Novem					,			_	Page 1 of 2

Monday, November 17, 2014



Project Number 3002.1165.0-Unit D

Unit D-Buenos Ayres Room 127 111 Easton Avenue Updated 7/7/2014

Homogeneous	Material Description	Material		Original L	ocation	Sample	<b>Results:</b>	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
MISC1	Miscellaneous Material, White, a/w 1CT1		1st	127	Unit D, NW	0	009d		
			1st		Unit D, SE	0	017d		
MISC2	Miscellaneous Material, Brown, @ closet, mastic on floor		1st	127	Unit D, West	0	026		
MISC3	Miscellaneous Material, White, /black, mastic @ coping		Roof	127	Unit D, North	0	287		
			Roof		Unit D, South	0	288		
			Roof		Unit D, West	0	289		
RFM1	Roof Field Membrane, Gray/Black, core sample		Roof	127	Unit D, NE	0	276		
			Roof		Unit D, NW	0	275		
			Roof		Unit D, SE	0	277		
RPM1	Roof Penetration Mastic, Tan		Roof	127	Unit D, E. Center	0	278		
	,		Roof		,	0	279		
			Roof		Unit D, N. Center	0	280		
WC1	Window Caulking, White/Gray		Roof	127	Unit D, North	0	290		
	<b>.</b>		Roof		Unit D, NW	0	292		
			Roof		Unit D, SW	0	291		
WPF1	Wall Plaster Finish Coat, White, /gray, rough texture		1st	127	Unit D, NW	0	002		
	, , , , , , , , , , , , , , , , , , ,		1st		Unit D, South	0	001		
VPF2 V	Wall Plaster Finish Coat, White, sand finish		1st	127	Unit D, Closet, North	0	004		
	a construction of the cons		1st	•	Unit D, Closet, South	0	005		

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Project Number 3002.1165.0-Unit F

**Unit F-Pavilion First Aid Station** 

111 Easton Avenue

**Updated 7/9/2014** 

Homogeneous	Material Description	Material		Original Lo	cation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
ES1	Exterior Stucco, Tan, /white, texture, exterior stucco		1st Fl.	Unit F	Unit F, East	0	185		
ESI	Exterior Stucco, Tail, / willte, texture, exterior stucco		1st Fl.	Unit F,	Unit F, NE	0	184		
			1st Fl.	Unit F,			186		
			1St Fl.	Unit F	Unit F, SE	0	180		
FLC1	Leveling Compound, Gray, a/w VSF1		1st Fl.	Unit F	Unit F, NW	0	129c		
			1st Fl.		Unit F, SE	0	135c		
			1st Fl.		Unit F, SW	0	132c		
VSF1	Vinyl Sheet Flooring, Cream		1st Fl.	Unit F	Unit F, SE	0	133a		
VSF1	,			Unit F	,				
	Vinyl Sheet Flooring, Cream, w/brown		1st Fl.		Unit F, SW	0	130a		
	Vinyl Sheet Flooring, Green, w/brown		1st Fl.		Unit F, NW	0	127a		
VSFM1	Vinyl Sheet Flooring Mastic, Yellow, a/w VSF1		1st Fl.	Unit F	Unit F, NW	0	128b		
VSFM2	Vinyl Sheet Flooring Mastic, White, a/w VSF1		1st Fl.	Unit F	Unit F, SE	0	134b		
, 51 1/12	· my meet 1 moning manage, · · mee, a · · · · b · 1		1st Fl.	· · · · · ·	Unit F, SW	0	131b		
WJC1	Wall Joint Compound, White, a/w WSR1		1st Fl.	Unit F	Unit F, NW	0	122		
			1st Fl.		Unit F, S. Center	0	119		
			1st Fl.		Unit F, SW	0	125		
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1		1st Fl.	Unit F	Unit F, NW	0	123		
W 5/J1	Sheetrock/John Compound Composite, write, a/w w3K1		1st Fl.	Cilit I	Unit F, S. Center	0	120		
			1st Fl.		Unit F, SW		126		
			1St Fl.		Unit F, SW	0	120		
WSR1	Wall Sheetrock, White, smooth		1st Fl.	Unit F	Unit F, NW	0	121		
			1st Fl.		Unit F, S. Center	0	118		
			1st Fl.		Unit F, SW	0	124		

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Project Number 3002.1165.0-Unit G

Unit G-Office Rooms 114, 114A

111 Easton Avenue

**Updated 7/9/2014** 

Homogeneous	Material Description	Material		Original Lo	cation	Sample	Results:	Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
12VFT1	12x12 Vinyl Floor Tile, White/Gray, a/w FCM1		1st Fl.		Unit G, East	0	104		
			1st Fl.	114A	Unit G, NW	0	088		
			1st Fl.			0	090		
			1st Fl.		Unit G, SW	0	095		
			1st Fl.			0	097		
12VFT2	12x12 Vinyl Floor Tile, Tan/Red, a/w FCM1		1st Fl.		Unit G, East	0	106		
12VFT3	12x12 Vinyl Floor Tile, Tan/Gray, a/w FCM1		1st Fl.		Unit G, East	0	102		
CPB1	Ceiling Plaster Brown Coat, Gray, a/w CPF1		1st Fl.	114A	Unit G, North	0	081		Not Submitted
CPF1	Ceiling Plaster Finish Coat, White, smooth		1st Fl.	114A	Unit G, North	0	080		
ES1	Exterior Stucco, Gray, sand finish under wood sliding		1st Fl.	114A	Unit G, NE	0	117		<0.1% Point Count Analysis - 1,0
			1st Fl.		Unit G, SE	0	115		<0.1% Point Count Analysis - 1,0
			1st Fl.		Unit G, SW	0	116		<0.1% Point Count Analysis - 1,0
FBM1	Baseboard Mastic, White		1st Fl.	114A	Unit G, SE	0	111		
			1st Fl.		Unit G, SW	0	110		
	Baseboard Mastic, White, a/w 4" VBB1		1st Fl.		Unit G, S. Center	0	109		
FCM1	Floor Carpet Mastic, Yellow		1st Fl.	114A	Unit G, East	0	101		
			1st Fl.		Unit G, NW	0	087		
			1st Fl.		Unit G, SW	0	094		
FTM1	Floor Tile Mastic, Yellow, a/w 12VFT		1st Fl.	114A	Unit G, NW	0	091		
	Floor Tile Mastic, Yellow, a/w 12VFT1		1st Fl.		Unit G, East	0	105		
			1st Fl.	114A	Unit G, NW	0	089		
			1st Fl.			0	093		
			1st Fl.		Unit G, SW	0	096		
			1st Fl.			0	098		
	Floor Tile Mastic, Yellow, a/w 12VFT2		1st Fl.		Unit G, East	0	107		
			1st Fl.		Unit G, SW	0	100		
	Floor Tile Mastic, Yellow, a/w 12VFT3		1st Fl.		Unit G, East	0	103		

Tuesday, November 18, 2014



Project Number 3002.1165.0-Unit G

Unit G-Office Rooms 114, 114A 111 Easton Avenue

Updated 7/9/2014

Homogeneous	Material Description	Material		Original Lo	cation	Sample Results:		Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
MISC1	Miscellaneous Material, Black, /tan, coping seams		Roof	Unit G	Unit G, SW	0	331		
	Miscellaneous Material, Gray, caulking at base		1st Fl.	114A	Unit G, N. Center	0	113		
			1st Fl.		Unit G, NE	0	112		
MISC2	Miscellaneous Material, White, caulking at base		1st Fl.	114A	Unit G, SW	0	114		
RFM1	Roof Field Membrane, Black, core sample		Roof	Unit G	Unit G, East	0	329		
RPM1	Roof Penetration Mastic, Black, core sample		Roof	Unit G	Unit G, West	0	330		
VBB1	Vinyl Baseboard, Brown, 4" smooth		1st Fl.	Bldg. G	Unit G, S. Center	0	108		
WJC1	Wall Joint Compound, White, a/w WSR1		1st Fl.	114A	Unit G, West	0	085		
WPB1	Wall Plaster Brown Coat, Gray, a/w WPF1		1st Fl.	114A	Unit G, SW	0	083		
WPF1	Wall Plaster Finish Coat, White, smooth		1st Fl.	114A	Unit G, SW	0	082		
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1		1st Fl.	114A	Unit G, West	0	086		
WSR1	Wall Sheetrock, White, smooth		1st Fl.	114A	Unit G, West	0	084		

Tuesday, November 18, 2014



Project Number 3002.1165.0-Unit P

#### **Unit P-Pool Equipment Building**

111 Easton Avenue

**Updated 7/9/2014** 

Homogeneous	Material Description	Material			ocation	Sample Results:		Not	Comments
Materials		Qty/Unit	Floor	Room	Area	Positive	Negative	Analyzed	
ES1	Exterior Stucco, Gray, sand Finish		1st Fl.	Exteior	Unit P, East	0	150		
			1st Fl.	Exterior		0	148		
			1st Fl.			0	149		
MISC2	Miscellaneous Material, Cream, /white, caulking @ flahsi		Roof	Unit P	Unit P, Front Roof, N. Center	0	308		
	Miscellaneous Material, Cream, /white, caulking @ flashi		Roof		Unit P, Front Roof, NW	0	309		
			Roof		Unit P, Front Roof, SE	0	307		
MISC3	Miscellaneous Material, Black, a/w MISC1		Roof	Unit P	Unit P, Front Roof, NW	0	310		Not Submitted
RFM1	Roof Field Membrane, Black, rolled roof		Roof	Unit P	Unit P, Front Roof, Center	0	294		
			Roof		Unit P, Front Roof, East	0	293		
			Roof		Unit P, Front Roof, NW	0	295		
RSM1	Roof Duct Seam Mastic, Gray/Black		Roof	Unit P	Unit P, Front Roof,	0	306		
			Roof		Unit P, Front Roof, NW	0	305		
			Roof		Unit P, Front Roof, SW	0	304		
WJC1	Wall Joint Compound, White, a/w WSR1		1st Fl.	103	Unit P, East	0	140		
			1st Fl.			0	143		
			1st Fl.		Unit P, SE	0	137		
WS/J1	Sheetrock/Joint Compound Composite, White, a/w WSR1		1st Fl.	103	Unit P, East	0	141		
	-		1st Fl.			0	144		
			1st Fl.		Unit P, SE	0	138		
WSR1	Wall Sheetrock, White, smooth		1st Fl.	103	Unit P, East	0	139		
			1st Fl.		·	0	142		
			1st Fl.		Unit P, SE	0	136		

Friday, July 25, 2014

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Appendix G Asbestos Laboratory Reports

LA Testing Order: 321411729 CustomerID: 32CITA50B

CustomerPO: ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 6/16/2014 Collected:

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, CA - Unit A-locker Rooms

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-Ask	<u>oestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
WSR-1-154	Building A, 1st	Brown	10%	Cellulose	88% Non-fibrous (other)	None Detected	
321411729-0001	Level, S.W	Non-Fibrous Heterogeneous	2%	Glass			
WJC-1-155	Building A, 1st	White			100% Non-fibrous (other)	None Detected	
321411729-0002	Level, S.W	Non-Fibrous Homogeneous					
WSJ-1-156	Building A, 1st					Not Analyzed	
321411729-0003	Level, S.W						
WSR-1157	Building A, 1st	Brown	15%	Cellulose	85% Non-fibrous (other)	None Detected	
321411729-0004	Level, North	Non-Fibrous Homogeneous					
WJC-1-158	Building A, 1st	White			100% Non-fibrous (other)	None Detected	
321411729-0005	Level, North	Non-Fibrous Homogeneous					
WSJ-1-159	Building A, 1st					Not Analyzed	
321411729-0006	Level, North						
CSR-1-160	Building A, 1st	Brown	10%	Cellulose	88% Non-fibrous (other)	None Detected	
321411729-0007	Level, North	Fibrous Heterogeneous	2%	Glass			
CJC-1-161	Building A, 1st	White			100% Non-fibrous (other)	None Detected	
321411729-0008	Level, North	Non-Fibrous Homogeneous					
CSJ-1-162	Building A, 1st					Not Analyzed	
321411729-0009	Level, North						

Analyst(s)

Francene Bautista (12) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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LA Testing Order: 321411729 CustomerID: 32CITA50B

CustomerPO: ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 AM

Analysis Date: 7/13/2014 6/16/2014 Collected:

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, CA - Unit A-locker Rooms

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-Asbestos	<u>i</u>	<u>Asbestos</u>	
Sample	Description	Appearance	% Fib	orous	% Non-Fibrous	% Type	
SAC-1-163	Mens Locker,	White/Gold			10% Mica	None Detected	
321411729-0010	North	Non-Fibrous Homogeneous			90% Non-fibrous (other)		
CP-1-164	Mens Locker,	White/Grayish			100% Non-fibrous (other)	None Detected	
321411729-0011	North	Non-Fibrous Homogeneous					
SAC-1-165	Mens Locker, S.E.	White/Gold			10% Mica	None Detected	
321411729-0012		Non-Fibrous Heterogeneous			90% Non-fibrous (other)		
CP-1-166	Mens Locker, S.E.	White/Grayish			100% Non-fibrous (other)	None Detected	
321411729-0013		Non-Fibrous Homogeneous					
SAC-1-167	Building A, 1st	White			100% Non-fibrous (other)	None Detected	
321411729-0014	Level, Women's R/R North	Non-Fibrous Heterogeneous					
CP-1-168	Building A, 1st	Gray			100% Non-fibrous (other)	None Detected	
321411729-0015	Level, Women's R/R North	Non-Fibrous Heterogeneous					
12VFT-1-169	Rm 109, 1st	Brown/Beige			100% Non-fibrous (other)	None Detected	
321411729-0016	Level, S.E.	Non-Fibrous Homogeneous					
FTM-1-170	Rm 109, 1st	Black			100% Non-fibrous (other)	None Detected	
321411729-0017	Level, S.E.	Non-Fibrous Homogeneous					

Analyst(s)

Francene Bautista (12) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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LA Testing Order: 321411729 CustomerID: 32CITA50B

CustomerPO:

ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 6/16/2014 Collected:

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, CA - Unit A-locker Rooms

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-Asi	<u>oestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
VSF-1-171	Rm 109, 1st	Gray/Blue	20%	Cellulose	77% Non-fibrous (other)	None Detected	
321411729-0018	Level, S.E.	Non-Fibrous Homogeneous	3%	Glass			
VSFM-1-172	Rm 109, 1st	White/Yellow			100% Non-fibrous (other)	None Detected	
321411729-0019	Level, S.E.	Non-Fibrous Heterogeneous					
12VFT-1-173	Rm 109, 1st	Brown/Beige			100% Non-fibrous (other)	None Detected	
321411729-0020	Level, N.W.	Non-Fibrous Homogeneous					
FTM-1-174	Rm 109, 1st	Black			100% Non-fibrous (other)	None Detected	
321411729-0021	Level, N.W.	Non-Fibrous Homogeneous					
VSF-1-175	Rm 109, 1st	Gray/Blue	5%	Cellulose	90% Non-fibrous (other)	None Detected	
321411729-0022	Level, N.W.	Non-Fibrous Heterogeneous	5%	Glass			
VSFM-1-176	Rm 109, 1st	White/Yellow			100% Non-fibrous (other)	None Detected	
321411729-0023	Level, N.W.	Non-Fibrous Heterogeneous					
12VFT-1-177	Rm 109, 1st	Brown/Beige			100% Non-fibrous (other)	None Detected	
321411729-0024	Level, N. Center	Non-Fibrous Homogeneous					
FTM-1-178	Rm 109, 1st	Black		_	100% Non-fibrous (other)	None Detected	
321411729-0025	Level, N. Center	Non-Fibrous Homogeneous					

Analyst(s)

Francene Bautista (12) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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LA Testing Order: 321411729 CustomerID: 32CITA50B

CustomerPO:

ProjectID:

): 32CITA50B

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/16/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, CA - Unit A-locker Rooms

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asb	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
VSF-1-179	Rm 109, 1st	Blue			100% Non-fibrous (other)	None Detected
321411729-0026	Level, N. Center	Non-Fibrous Heterogeneous				
VSFM-1-180	Rm 109, 1st					Insufficient Material
321411729-0027	Level, N. Center					
			No mastic	present for analysis.		
ES-1-181	Building A, 1st	Gray/Beige			100% Non-fibrous (other)	<1% Chrysotile
321411729-0028	Level, N.W.	Non-Fibrous Homogeneous				
ES-1-182	Building A, 1st	Gray/Beige			100% Non-fibrous (other)	<1% Chrysotile
321411729-0029	Level, N.E.	Non-Fibrous Heterogeneous				
ES-1-183	Building A, 1st	Gray			100% Non-fibrous (other)	<1% Chrysotile
321411729-0030	Level, S.E.	Non-Fibrous Heterogeneous				
RFM-1-233	Building Am Roof,	Black	10%	Cellulose	87% Non-fibrous (other)	None Detected
321411729-0031	N.E.	Fibrous Heterogeneous	3%	Glass		
RFM-1-234	Building Am Roof,	Black	10%	Cellulose	87% Non-fibrous (other)	None Detected
321411729-0032	S.W.	Fibrous Heterogeneous	3%	Glass		
RFM-1-235	Building Am Roof,	Black	30%	Cellulose	55% Non-fibrous (other)	None Detected
321411729-0033	Center	Fibrous Heterogeneous	15%	Glass		

Analyst(s)

Francene Bautista (12) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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LA Testing Order: 321411729 CustomerID: 32CITA50B

CustomerID: 32CITA50
CustomerPO:

ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/16/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, CA - Unit A-locker Rooms

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asi	<u>oestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
MISC-1-236	Building Am Roof,	Black/Silver	5%	Cellulose	85% Non-fibrous (other)	8% Chrysotile	
321411729-0034	S.E.	Fibrous Heterogeneous	2%	Glass			
MISC-1-237	Building Am Roof,	Black/Silver	15%	Cellulose	85% Non-fibrous (other)	None Detected	
321411729-0035	West	Fibrous Heterogeneous					
MISC-1-238	Building Am Roof,	Gray/Black	20%	Cellulose	80% Non-fibrous (other)	None Detected	
321411729-0036	East	Non-Fibrous Homogeneous					
RPM-1-239	Building Am Roof,	Black/Silver			92% Non-fibrous (other)	8% Chrysotile	
321411729-0037	S.W.	Fibrous Heterogeneous					
RPM-1-240	Building Am Roof,	Black/Silver			100% Non-fibrous (other)	None Detected	
321411729-0038	N. Center	Non-Fibrous Heterogeneous					
RPM-1-241	Building Am Roof,	Gray/Black	25%	Cellulose	75% Non-fibrous (other)	None Detected	
321411729-0039	South	Non-Fibrous Homogeneous					
HSM-1-242	Building Am Roof,	•			100% Non-fibrous (other)	None Detected	
321411729-0040	S.W.	Non-Fibrous Homogeneous					
HSM-1-243	Building Am Roof,	Gray			100% Non-fibrous (other)	None Detected	
321411729-0041	Center	Non-Fibrous Homogeneous					

Analyst(s)

Francene Bautista (12) Olivia Santiago (28) Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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LA Testing Order: 321411729 CustomerID:

CustomerPO:

32CITA50B

ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 AM

Analysis Date: 7/13/2014 6/16/2014 Collected:

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, CA - Unit A-locker Rooms

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-As	<u>bestos</u>	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
HSM-1-244 321411729-0042	Building Am Roof, East	Gray Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
MISC-1-245 321411729-0043	Building Am Roof, South	Black/Silver Fibrous Heterogeneous	15%	Cellulose	85% Non-fibrous (other)	None Detected
HVD-1-246 321411729-0044	Building Am Roof, East	Black Fibrous Heterogeneous	20%	Synthetic	80% Non-fibrous (other)	None Detected

Analyst(s)

Francene Bautista (12) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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LA Testing Order: 321413896 CustomerID: 32CITA50B

CustomerPO: ProjectID:

Attn: Michael Roy Phone: (661) 257-9009

Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Received: 08/05/14 8:00 AM

Analysis Date: 8/9/2014 Collected: 6/16/2014

Project: Ref: 321411729 / 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, CA - Unit A-locker Rooms

Fax:

# Test Report: Asbestos Analysis of Bulk Material via EPA 600/R-93/116. Quantitation using the 1,000 Point Count Procedure

				Non-Asbestos		<u>Asbestos</u>
Sample	Description	Appearance	% Fib	rous	% Non-Fibrous	% Type
ES-1-181 321413896-0001	Building A, 1st Level, N.W.	Tan Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	<0.1% Chrysotile
ES-1-182 321413896-0002	Building A, 1st Level, N.E.	Gray/Beige Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	<0.1% Chrysotile
ES-1-183 321413896-0003	Building A, 1st Level, S.E.	Gray Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	<0.1% Chrysotile

Analyst(s)	
Francene Bautista (3)	Jerry Drapala Ph.D, Laboratory Manager

Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.1%. EMSL Analytical Inc suggests that samples reported as <0.1% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government. EMSL Analytical Inc. bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc liability is limited to the cost of sample analysis. The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0, CA ELAP 2283

Initial report from 08/09/2014 09:23:53



7916 Convoy Court, Building 4, Suite A, San Diego, CA 92111

858-499-1303 / (858) 499-1304 Phone/Fax:

http://www.EMSL.com sandiegolab@emsl.com EMSL Order: CustomerID:

CustomerPO:

ProjectID:

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32CITA50B

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax:

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Project: 3002.1165.0 / UCLA SUNSET CANYON RECREATION CENTER, 111 EASTON AVENUE, LOS ANGELES, CA - UNIT B - VISTA ROOM /

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-A	<u>sbestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
187	KITCHEN SW	Gray			100% Non-fibrous (other)	None Detected	
431402450-0001		Non-Fibrous Homogeneous					
188	KITCHEN SE	Gray			100% Non-fibrous (other)	None Detected	
431402450-0002		Non-Fibrous Homogeneous					
189	KITCHEN NE	Gray			100% Non-fibrous (other)	None Detected	
431402450-0003		Non-Fibrous Homogeneous					
190	MULTI-PURPOSE	White			100% Non-fibrous (other)	None Detected	
431402450-0004		Non-Fibrous Homogeneous					
191	MULTI-PURPOSE	Gray			100% Non-fibrous (other)	None Detected	
431402450-0005	N. WALL	Non-Fibrous Homogeneous					
192	MULTI-PURPOSE	White			100% Non-fibrous (other)	None Detected	
431402450-0006	SW @ WEST WALL	Non-Fibrous Homogeneous					
193	MULTI-PURPOSE	Gray			100% Non-fibrous (other)	None Detected	
431402450-0007	SW @ WEST WALL	Non-Fibrous Homogeneous					
194	MULTI-PURPOSE	White			100% Non-fibrous (other)	None Detected	
431402450-0008	WEST WALL	Non-Fibrous Homogeneous					

Analyst(s)

Erik Alvarenga (25) Rebecca Luu (26)

Shayne Boney (9)

Michelle LaVallee, Laboratory Manager or other approved signatory

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7916 Convoy Court, Building 4, Suite A, San Diego, CA 92111

858-499-1303 / (858) 499-1304 Phone/Fax:

http://www.EMSL.com sandiegolab@emsl.com EMSL Order: 431402450 CustomerID:

ProjectID:

32CITA50B

CustomerPO:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 AM

Analysis Date: 7/12/2014

Collected:

Project: 3002.1165.0 / UCLA SUNSET CANYON RECREATION CENTER, 111 EASTON AVENUE, LOS ANGELES, CA - UNIT B - VISTA ROOM /

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-Asi	<u>pestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
195	MULTI-PURPOSE	Gray			100% Non-fibrous (other)	None Detected	
431402450-0009	WEST WALL	Non-Fibrous Homogeneous					
196	RM 116B NE	White	3%	Cellulose	97% Non-fibrous (other)	None Detected	
431402450-0010		Fibrous Homogeneous					
197	RM 116B NE	White			100% Non-fibrous (other)	None Detected	
431402450-0011		Non-Fibrous Homogeneous					
198	RM 116B NE	White	<1%	Cellulose	100% Non-fibrous (other)	None Detected	
431402450-0012		Fibrous Heterogeneous					
199	RM 116D-1 @ SE	White	2%	Cellulose	98% Non-fibrous (other)	None Detected	
431402450-0013		Fibrous Homogeneous					
200	RM 116D-1 @ SE	White			100% Non-fibrous (other)	None Detected	
431402450-0014		Non-Fibrous Homogeneous					
201	RM 116D-1 @ SE	White	<1%	Cellulose	100% Non-fibrous (other)	None Detected	
431402450-0015		Fibrous Heterogeneous					
202	RM 116 NE	White	3%	Cellulose	97% Non-fibrous (other)	None Detected	
431402450-0016		Fibrous Homogeneous					

Analyst(s)

Erik Alvarenga (25) Rebecca Luu (26)

Shayne Boney (9)

Michelle LaVallee, Laboratory Manager or other approved signatory

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Suite 250

#### **EMSL Analytical, Inc.**

7916 Convoy Court, Building 4, Suite A, San Diego, CA 92111

858-499-1303 / (858) 499-1304 Phone/Fax:

http://www.EMSL.com sandiegolab@emsl.com EMSL Order: CustomerID:

CustomerPO:

ProjectID:

431402450

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**Achaetae** 

Attn: Michael Roy Phone: (661) 257-9009 Fax: Citadel Environmental Received: 07/09/14 8:05 AM

> Analysis Date: 7/12/2014

Collected:

Non-Ashestos

Valencia, CA 91355

28212 Kelly Johnson Parkway

Project: 3002.1165.0 / UCLA SUNSET CANYON RECREATION CENTER, 111 EASTON AVENUE, LOS ANGELES, CA - UNIT B - VISTA ROOM /

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

		NON-ASDESTOS				<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
203	RM 116 NE	White			100% Non-fibrous (other)	None Detected
431402450-0017		Non-Fibrous Homogeneous				
204	RM 116 NE	White	<1%	Cellulose	100% Non-fibrous (other)	None Detected
431402450-0018		Fibrous Homogeneous				
205	RM 116B @	White	2%	Cellulose	98% Non-fibrous (other)	None Detected
431402450-0019	NORTH	Fibrous Homogeneous				
206	RM 116B @	White			100% Non-fibrous (other)	None Detected
431402450-0020	NORTH	Non-Fibrous Homogeneous				
207	RM 116B @	White	<1%	Cellulose	100% Non-fibrous (other)	None Detected
431402450-0021	NORTH	Fibrous Heterogeneous				
208	RM 116B SOUTH	White			100% Non-fibrous (other)	None Detected
431402450-0022		Non-Fibrous Homogeneous				
209	RM 116B SOUTH	White			100% Non-fibrous (other)	None Detected
431402450-0023		Non-Fibrous Homogeneous				
210	RM 116B SOUTH					Not Analyzed
431402450-0024						

Analyst(s)

Erik Alvarenga (25) Rebecca Luu (26)

Shayne Boney (9)

Michelle LaVallee, Laboratory Manager or other approved signatory

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858-499-1303 / (858) 499-1304 Phone/Fax:

http://www.EMSL.com sandiegolab@emsl.com EMSL Order: CustomerID:

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CustomerPO: ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

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Project: 3002.1165.0 / UCLA SUNSET CANYON RECREATION CENTER, 111 EASTON AVENUE, LOS ANGELES, CA - UNIT B - VISTA ROOM /

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-As	<u>sbestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
211 431402450-0025	RM 116 NORTH	Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
212 431402450-0026	RM 116 NORTH	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
213 431402450-0027	RM 116 NORTH	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
214 431402450-0028	RM 116 NORTH	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
215 431402450-0029	RM 116 NORTH	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
216 431402450-0030	RM 116B SOUTH	Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
217 431402450-0031	RM 116B SOUTH	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
218 431402450-0032	RM 116B SOUTH	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	

Analyst(s)

Erik Alvarenga (25) Rebecca Luu (26)

Shayne Boney (9)

Michelle LaVallee, Laboratory Manager or other approved signatory

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7916 Convoy Court, Building 4, Suite A, San Diego, CA 92111

858-499-1303 / (858) 499-1304 Phone/Fax:

http://www.EMSL.com sandiegolab@emsl.com EMSL Order: 431402450 CustomerID: 32CITA50B

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CustomerPO:

ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Phone: (661) 257-9009 Fax:

Received: 07/09/14 8:05 AM Analysis Date: 7/12/2014

Collected:

Non-Ashestos

Project: 3002.1165.0 / UCLA SUNSET CANYON RECREATION CENTER, 111 EASTON AVENUE, LOS ANGELES, CA - UNIT B - VISTA ROOM /

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

		Non-Aspestos			<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
219	RM 116B SOUTH	Yellow		100% Non-fibrous (other)	None Detected
431402450-0033		Non-Fibrous Homogeneous			
220	RM 116D NORTH	Blue		100% Non-fibrous (other)	None Detected
431402450-0034		Non-Fibrous Homogeneous			
221	RM 116D NORTH	Yellow		100% Non-fibrous (other)	None Detected
431402450-0035		Non-Fibrous Homogeneous			
222	RM 116D NORTH	Gray		100% Non-fibrous (other)	None Detected
431402450-0036		Non-Fibrous Homogeneous			
223	RM 116D NORTH	Yellow		100% Non-fibrous (other)	None Detected
431402450-0037		Non-Fibrous Homogeneous			
224	RM 116D NORTH	Gray	<1% Cellulose	100% Non-fibrous (other)	None Detected
431402450-0038		Non-Fibrous Homogeneous			
225	EXTERIOR	Gray		100% Non-fibrous (other)	None Detected
431402450-0039	SOUTH	Non-Fibrous Homogeneous			
226	EXTERIOR N.	Gray		100% Non-fibrous (other)	None Detected
431402450-0040	CENTER	Non-Fibrous Homogeneous			

Analyst(s)

Erik Alvarenga (25) Rebecca Luu (26)

Shayne Boney (9)

Michelle LaVallee, Laboratory Manager or other approved signatory

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7916 Convoy Court, Building 4, Suite A, San Diego, CA 92111

858-499-1303 / (858) 499-1304 Phone/Fax:

http://www.EMSL.com sandiegolab@emsl.com EMSL Order: 431402450 CustomerID:

32CITA50B

CustomerPO: ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

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Project: 3002.1165.0 / UCLA SUNSET CANYON RECREATION CENTER, 111 EASTON AVENUE, LOS ANGELES, CA - UNIT B - VISTA ROOM /

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-A	<u>sbestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
227	EXTERIOR N.	Gray		100% Non-fibrous (other)	None Detected	
431402450-0041	CENTER	Non-Fibrous Homogeneous				
228	EXTERIOR EAST	Gray		100% Non-fibrous (other)	None Detected	
431402450-0042		Non-Fibrous Homogeneous				
229	EXTERIOR EAST	Gray		100% Non-fibrous (other)	None Detected	
431402450-0043		Non-Fibrous Homogeneous				
230	EXTERIOR BLDG	Gray/Blue		100% Non-fibrous (other)	None Detected	
431402450-0044	NORTH	Non-Fibrous Homogeneous				
231	EXTERIOR BLDG	Gray/Blue		100% Non-fibrous (other)	None Detected	
431402450-0045	WEST	Non-Fibrous Homogeneous				
232	EXTERIOR BLDG	Gray/Blue		100% Non-fibrous (other)	None Detected	
431402450-0046	NORTH OF SANTURE	Non-Fibrous Homogeneous				
247	BLDG. B ROOF	Black	5% Glass	95% Non-fibrous (other)	None Detected	
431402450-0047	NW	Fibrous Homogeneous				
248	BLDG. B ROOF	Black	5% Glass	95% Non-fibrous (other)	None Detected	
431402450-0048	CENTER	Fibrous Homogeneous				

Analyst(s)

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7916 Convoy Court, Building 4, Suite A, San Diego, CA 92111

858-499-1303 / (858) 499-1304 Phone/Fax:

http://www.EMSL.com sandiegolab@emsl.com EMSL Order: CustomerID:

CustomerPO:

ProjectID:

431402450

32CITA50B

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax:

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# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-As	<u>bestos</u>	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
249	BLDG. B ROOF	Black	5% Glass	95% Non-fibrous (other)	None Detected
431402450-0049	SE	Fibrous Homogeneous			
250	BLDG. B ROOF	Gray/Black		92% Non-fibrous (other)	8% Chrysotile
431402450-0050	SW	Non-Fibrous Homogeneous			
251	BLDG. B ROOF	Gray/Black		90% Non-fibrous (other)	10% Chrysotile
431402450-0051	SOUTH	Non-Fibrous Homogeneous			
252	BLDG. B ROOF	Gray/Black		92% Non-fibrous (other)	8% Chrysotile
431402450-0052		Fibrous Homogeneous			
253	BLDG. B ROOF	Black		90% Non-fibrous (other)	10% Chrysotile
431402450-0053	EAST	Non-Fibrous Homogeneous			
254	BLDG. B ROOF	Black	2% Cellulose	98% Non-fibrous (other)	None Detected
431402450-0054	NORTH	Non-Fibrous Homogeneous			
255	BLDG. B ROOF	Gray/Black		92% Non-fibrous (other)	8% Chrysotile
431402450-0055	WEST	Fibrous Homogeneous			
256	BLDG. B ROOF	Black	20% Cellulose	80% Non-fibrous (other)	None Detected
431402450-0056	WEST	Non-Fibrous Homogeneous			

Analyst(s)

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http://www.EMSL.com sandiegolab@emsl.com EMSL Order: CustomerID:

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Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Phone: Received: (661) 257-9009

Fax:

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# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-Asb	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
257	BLDG. B ROOF	Black	10% Cellulose	90% Non-fibrous (other)	None Detected
431402450-0057	SW	Non-Fibrous Homogeneous			
258	BLDG. B ROOF	Gray/Black		90% Non-fibrous (other)	10% Chrysotile
431402450-0058	NE	Fibrous Homogeneous			
259	BLDG. B ROOF	Gray/Black		90% Non-fibrous (other)	10% Chrysotile
431402450-0059	NW	Fibrous Homogeneous			
260	BLDG. B ROOF	Black		100% Non-fibrous (other)	None Detected
431402450-0060	S. CENTER	Non-Fibrous Homogeneous			
261	BLDG. B ROOF	Gray/Black	<1% Cellulose	100% Non-fibrous (other)	None Detected
431402450-0061	SE	Non-Fibrous Homogeneous			

Analyst(s)

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CustomerPO: ProjectID:

Attn: Michael Roy **Citadel Environmental** 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

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Project: 3002.1165.0/ UCLA SUNSET CANYON RECREATION CENTER/ 111 EASTON AVE., LOS ANGELES, CA/ SANTA FE BLDG UNIT C/

### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-A	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
30	NW - LOW	White		35% Quartz	None Detected
031426910-0001	CEILING POPCORN	Non-Fibrous Homogeneous		65% Non-fibrous (other)	
31	NW - A/W SAC	Gray		60% Quartz	None Detected
031426910-0002		Non-Fibrous Homogeneous		40% Non-fibrous (other)	
32	NW - A/W SAC	Brown/White	10% Cellulose	65% Gypsum	None Detected
031426910-0003		Fibrous Homogeneous		25% Non-fibrous (other)	
33	CENTER - LOW	White		25% Quartz	None Detected
031426910-0004	CEILING POPCORN	Non-Fibrous		40% Ca Carbonate	
	FOFCORN	Homogeneous		35% Non-fibrous (other)	
34	CENTER - A/W	Gray		45% Quartz	None Detected
031426910-0005	SAC	Non-Fibrous Homogeneous		55% Non-fibrous (other)	
35	CENTER - A/W	White		40% Quartz	None Detected
031426910-0006	SAC	Non-Fibrous Homogeneous		60% Non-fibrous (other)	
36	NE - LOW	Brown/Gray	15% Cellulose	22% Quartz	None Detected
031426910-0007	CEILING POPCORN	Fibrous		55% Gypsum	
	10100111	Homogeneous		8% Non-fibrous (other)	
			Indistiguishable layers in tube	composited	
37	NE - A/W SAC				Not Analyzed
031426910-0008					
			Indistiguishable layer; see San	nple 36	

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Samples analyzed by EMSL Analytical, Inc. New York, NY AlHA-LAP, LLC-IHLAP Accredited #102581, NVLAP Lab Code 101048-9, NYS ELAP 11506, NJ NY022, CT PH-0170, MA AA000170



307 West 38th Street, New York, NY 10018 Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.EMSL.com manhattanlab@emsl.com EMSL Order: CustomerID:

031426910

32CITA50B

CustomerPO: ProjectID:

Attn: Michael Roy **Citadel Environmental** 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax:

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## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-A	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
38	NE - A/W SAC				Not Analyzed
031426910-0009					
			Indistiguishable layer; see Sa	mple 36	
39	SW - TOP	White/Black		4% Mica	None Detected
031426910-0010	CEILING SMOOTH	Non-Fibrous		40% Ca Carbonate	
307 1200 10 00 10	SMOOTH	Homogeneous		56% Non-fibrous (other)	
			Inseparable paint / coating la	yer included in analysis	
40	SW - A/W CPF	Gray		55% Quartz	None Detected
031426910-0011		Non-Fibrous		45% Non-fibrous (other)	
		Homogeneous			
41	SW - A/W CPF	White	4% Cellulose	55% Gypsum	None Detected
031426910-0012		Non-Fibrous		41% Non-fibrous (other)	
		Homogeneous			
42	NW - TOP	White/Black		55% Ca Carbonate	None Detected
031426910-0013	CEILING	Non-Fibrous		45% Non-fibrous (other)	
001-420010 0010	SMOOTH	Homogeneous			
43	NW - A/W CPF	Gray		40% Quartz	None Detected
031426910-0014		Non-Fibrous		60% Non-fibrous (other)	
031420910-0014		Homogeneous		,	
44	NW - A/W CPF	White	6% Cellulose	45% Gypsum	None Detected
031426910-0015		Non-Fibrous		49% Non-fibrous (other)	
031420910-0013		Homogeneous			
45	EAST - TOP	White		55% Ca Carbonate	None Detected
031426910-0016	CEILING	Non-Fibrous		45% Non-fibrous (other)	
23200 10 00 10	SMOOTH	Homogeneous			
			Skim coat		

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307 West 38th Street, New York, NY 10018 Phone/Fax: (212) 290-0051 / (212) 290-0058

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031426910

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CustomerPO: ProjectID:

Attn: Michael Roy **Citadel Environmental** 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

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## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

Fibrous	<u>Asbestos</u>
Fibrous	
Homogeneous	etected
## ATO   CARPORTIES   CARPORTIES   CARPORTIES   CARPORTIES   ### ATO   CARPORTIES   CARPORTIES   ### ATO   CARPORT	
Non-Fibrous   Homogeneous   S5% Non-fibrous (other)   Non-Fibrous   Homogeneous   S5% Non-fibrous (other)   Non-Fibrous   Non-	
Homogeneous	etected
NW - A/W CPF   White   Non-Fibrous   Non-F	
Non-Fibrous Homogeneous   Non-Fibrous (other)   Non-Fibrous (oth	
Homogeneous   Homogeneous   Homogeneous   Homogeneous	etected
Non-Fibrous Homogeneous  Non-Fibrous Homogeneous  Non-Fibrous 55% Non-fibrous (other)  None D	
Homogeneous   Homogeneous	etected
A/W WPF Non-Fibrous Homogeneous 40% Non-fibrous (other)  Non-Fibrous Homogeneous 40% Non-fibrous (other)  None D  Non-Fibrous Homogeneous 55% Non-fibrous (other)  Second	
Non-Fibrous   Homogeneous	etected
A/W WPF Non-Fibrous 55% Non-fibrous (other)  52 SW - A/W WPF White 55% Ca Carbonate None D  Non-Fibrous 45% Non-fibrous (other)	
Homogeneous  55% Nort-librous (other)  5031426910-0022  SW - A/W WPF White 55% Ca Carbonate None D  Non-Fibrous 45% Non-fibrous (other)	etected
Non-Fibrous 45% Non-fibrous (other)	
031426910-0023	etected
nomogonous	
skim coat	
53 SW - A/W WPF Gray 40% Quartz <b>None D</b>	etected
031426910-0024 Non-Fibrous 25% Gypsum	
Homogeneous 35% Non-fibrous (other)	
rough coat	

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Attn: Michael Roy

**Citadel Environmental** 28212 Kelly Johnson Parkway

Suite 250

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## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-As	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
54	CLOSET N.	Gray	2%	Cellulose	80% Ca Carbonate	None Detected
031426910-0025	WEST - HVAC SEAM MASTIC	Non-Fibrous Homogeneous			18% Non-fibrous (other)	
55	NW - SAND	Gray/White			48% Quartz	None Detected
031426910-0026	FINISH	Non-Fibrous Homogeneous			52% Non-fibrous (other)	
			Inseparat	le paint / coating layer	included in analysis	
56	W CENTER -	Gray/White			60% Quartz	None Detected
031426910-0027	SAND FINISH	Non-Fibrous Homogeneous			40% Non-fibrous (other)	
57	SOUTH - SAND	Gray/White			45% Quartz	None Detected
031426910-0028	FINISH	Non-Fibrous			15% Ca Carbonate	
		Homogeneous			40% Non-fibrous (other)	
			Inseparat	le paint / coating layer	included in analysis	
311	EAST - CORE	Brown/Black	50%	Cellulose	25% Ca Carbonate	None Detected
031426910-0029	SAMPLE	Fibrous Homogeneous			25% Non-fibrous (other)	
312	SOUTH - CORE	Brown/Black	55%	Cellulose	15% Ca Carbonate	None Detected
031426910-0030	SAMPLE Fibrous Homogeneous			30% Non-fibrous (other)		
313	NORTH - CORE	Black			55% Matrix	None Detected
031426910-0031	SAMPLE	Fibrous Homogeneous			45% Non-fibrous (other)	
314	WEST - COPING	Gray/Tan			25% Ca Carbonate	None Detected
031426910-0032	MASTIC @ SEAMS	Non-Fibrous			55% Matrix	
	JLAIVIO	Homogeneous			20% Non-fibrous (other)	

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## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-As	sbestos	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
315	NW - COPING	Gray/Tan		35% Ca Carbonate	None Detected	
031426910-0033	MASTIC @ SEAMS	Non-Fibrous		50% Matrix		
	SLAWO	Homogeneous		15% Non-fibrous (other)		
316	SW - COPING	Black		60% Matrix	None Detected	
031426910-0034	MASTIC @ SEAMS	Non-Fibrous Homogeneous		40% Non-fibrous (other)		
317	SW - HVAC	Gray		85% Ca Carbonate	None Detected	
031426910-0035	SEAM MASTIC	Non-Fibrous Homogeneous		15% Non-fibrous (other)		
318	WEST - HVAC	Gray		80% Ca Carbonate	None Detected	
031426910-0036	SEAM MASTIC	Non-Fibrous Homogeneous		20% Non-fibrous (other)		
319	CENTER - HVAC	Gray		50% Matrix	None Detected	
031426910-0037	SEAM MASTIC	Non-Fibrous Homogeneous		50% Non-fibrous (other)		
320	EAST - HVAC	Gray/White		30% Ca Carbonate	None Detected	
031426910-0038	SEAM MASTIC	Non-Fibrous		45% Matrix		
		Homogeneous		25% Non-fibrous (other)		
321	EAST - HVAC	Gray/White		20% Ca Carbonate	None Detected	
031426910-0039	SEAM MASTIC	Non-Fibrous		60% Matrix		
		Homogeneous		20% Non-fibrous (other)		
322	EAST - HVAC	Gray/Black	15% Cellulose	44% Matrix	None Detected	
031426910-0040	SEAM MASTIC	Non-Fibrous		41% Non-fibrous (other)		
		Homogeneous				
323	SOUTH -	Black	40% Cellulose	30% Ca Carbonate	None Detected	
031426910-0041	PENETRATION	Fibrous Homogeneous		30% Non-fibrous (other)		

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Samples analyzed by EMSL Analytical, Inc. New York, NY AlHA-LAP, LLC-IHLAP Accredited #102581, NVLAP Lab Code 101048-9, NYS ELAP 11506, NJ NY022, CT PH-0170, MA AA000170



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EMSL Order: CustomerID: 031426910 32CITA50B

CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax:

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Analysis Date: 7/12/2014 Collected: 6/12/2014

Project: 3002.1165.0/ UCLA SUNSET CANYON RECREATION CENTER/ 111 EASTON AVE., LOS ANGELES, CA/ SANTA FE BLDG UNIT C/

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

		Non-Asbestos					<u>Asbestos</u>		
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	%	Type		
324	EAST -	Black	45%	Cellulose	35% Ca Carbonate		None Detected		
031426910-0042	PENETRATION	Fibrous Homogeneous			20% Non-fibrous (other)				
325	WEST -	Black	15%	Cellulose	65% Matrix		None Detected		
031426910-0043	PENETRATION	Non-Fibrous Homogeneous			20% Non-fibrous (other)				
326	WEST - PITCH	Black	15%	Cellulose	55% Ca Carbonate		None Detected		
031426910-0044	PACKER MASTIC	Non-Fibrous Homogeneous			30% Non-fibrous (other)				
327	W CENTER -	Black	22%	Cellulose	48% Ca Carbonate		None Detected		
031426910-0045	PITCH PACKER MASTIC	Non-Fibrous Homogeneous		30% Non-fibrous (other)					
328	E CENTER -	Black			70% Matrix		None Detected		
031426910-0046	PITCH PACKER MASTIC	Non-Fibrous Homogeneous			30% Non-fibrous (other)				

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The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

#### **Report Comments:**

Sample Receipt Date:: 7/11/2014 Sample Receipt Time: 8:05 AM Analysis Completed Time: Analysis Completed Date: 7/12/2014 10:04 AM

Analyst(s):

Shahrakur Mahmud PLM (31)

Samples reviewed and approved by:

Henry Akintunde PLM (13)

James Hall, Laboratory Manager or other approved signatory

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# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asi	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
1	SOUTH - ROUGH	7	2%	Cellulose	62% Gypsum	None Detected
031426916-0001	TEXTURE	Non-Fibrous Homogeneous			36% Non-fibrous (other)	
2	NW - ROUGH	Gray	3%	Cellulose	58% Gypsum	None Detected
031426916-0002	TEXTURE	Non-Fibrous Homogeneous			39% Non-fibrous (other)	
3	EXT PORTION	Grayish			57% Quartz	<1% Chrysotile
031426916-0003	NE - ROUGH TEXTURE	Non-Fibrous			22% Ca Carbonate	
	TEXTORE	Homogeneous			21% Non-fibrous (other)	
4	CLOSET	Gray			56% Quartz	None Detected
031426916-0004	NORTH - SAND FINISH	Non-Fibrous			20% Ca Carbonate	
	TINIOTT	Homogeneous			24% Non-fibrous (other)	
5	CLOSET	Gray			45% Quartz	None Detected
031426916-0005	SOUTH - SAND FINISH	Non-Fibrous			25% Gypsum	
	TINOTT	Homogeneous			30% Non-fibrous (other)	
6	NW - SMALL	White			40% Gypsum	None Detected
031426916-0006	FISSURED	Non-Fibrous			11% Ca Carbonate	
		Homogeneous			49% Non-fibrous (other)	
7	NW - A/W LCT	Brown	62%	Cellulose	38% Non-fibrous (other)	None Detected
031426916-0007		Non-Fibrous Homogeneous				
8	NW - A/W LCT	Gray	24%	Min. Wool	31% Non-fibrous (other)	None Detected
031426916-0008		Non-Fibrous Homogeneous	45%	Cellulose		

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Project: 3002.1165.0/ UCLA SUNSET CANYON RECREATION CENTER/ 111 EASTON AVE., LOS ANGELES, CA/ BUENUS AYERS BLDG/ UCLA

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asbes	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
9	NW - A/W LCT	Gray	25%	Min. Wool	29% Non-fibrous (other)	None Detected
031426916-0009		Non-Fibrous Homogeneous	46%	Cellulose		
10	CENTER -	White			47% Gypsum	None Detected
031426916-0010	SMALL FISSURED	Non-Fibrous			19% Ca Carbonate	
	FIGOGRED	Homogeneous			34% Non-fibrous (other)	
11	CENTER - A/W	Brown	42%	Cellulose	58% Non-fibrous (other)	None Detected
031426916-0011	LCT	Non-Fibrous Homogeneous				
12	CENTER - A/W	Gray	29%	Min. Wool	28% Non-fibrous (other)	None Detected
031426916-0012	0012	Non-Fibrous Homogeneous	43%	Cellulose		
13	CENTER - A/W LCT	Gray	20%	Min. Wool	40% Non-fibrous (other)	None Detected
031426916-0013		Non-Fibrous Homogeneous	40%	Cellulose		
14	SE - SMALL	Brown/Gray/Vario	5%	Cellulose	33% Quartz	None Detected
	FISSURED	us Fibrous	25%	Min. Wool	25% Gypsum	
031426916-0014		Homogeneous	2%	Fibrous (other)	7% Perlite	
		J			3% Non-fibrous (other)	
			DEBRIS I	ike material in tube; indisti	nguishable layers composited.	
15	SE - A/W LCT					Not Analyzed
031426916-0015						
			DEBRIS	ike material in tube; indisti	nguishable layers composited. See sample 14	
16	SE - A/W LCT					Not Analyzed
031426916-0016						
			DEBRIS I	ike material in tube; indisti	nguishable layers composited. See sample 14	

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Project: 3002.1165.0/ UCLA SUNSET CANYON RECREATION CENTER/ 111 EASTON AVE., LOS ANGELES, CA/ BUENUS AYERS BLDG/ UCLA

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			<u>bestos</u>	<u>Asbestos</u>		
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
17	SE - A/W LCT					Not Analyzed
031426916-0017						
			DEBRIS	like material in tube; ind	distinguishable layers composited. See sample 14	
18	NORTH - W/	Tan	2%	Cellulose	60% Ca Carbonate	None Detected
031426916-0018	WHITE STREAUS	Non-Fibrous Homogeneous			38% Non-fibrous (other)	
19	NORTH - A/W	Black			12% Ca Carbonate	None Detected
031426916-0019		Non-Fibrous			34% Matrix	
		Homogeneous			54% Non-fibrous (other)	
20	EAST - A/W	Beige			43% Ca Carbonate	None Detected
031426916-0020		Non-Fibrous Homogeneous			57% Non-fibrous (other)	
21	EAST - A/W	Black			10% Ca Carbonate	None Detected
031426916-0021		Non-Fibrous			30% Matrix	
		Homogeneous			60% Non-fibrous (other)	
22	EAST - A/W	Gray			27% Ca Carbonate	None Detected
031426916-0022		Non-Fibrous Homogeneous			73% Non-fibrous (other)	
23	SW - W/ WHITE	Gray/Tan			44% Ca Carbonate	None Detected
031426916-0023	STREAUS	Non-Fibrous Homogeneous			56% Non-fibrous (other)	
24	SW - W/ WHITE	Brown/Gray			5% Matrix	None Detected
031426916-0024	STREAUS	Non-Fibrous Homogeneous			95% Non-fibrous (other)	
25	SW - W/ WHITE	Brown			100% Non-fibrous (other)	None Detected
031426916-0025	STREAUS	Non-Fibrous Homogeneous				

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031426916

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CustomerPO: ProjectID:

**Attn: Citadel Environmental** 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax:

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Project: 3002.1165.0/ UCLA SUNSET CANYON RECREATION CENTER/ 111 EASTON AVE., LOS ANGELES, CA/ BUENUS AYERS BLDG/ UCLA

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-As	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
26	EAST - AT	Brown			48% Matrix	None Detected
031426916-0026	CLOSET MASTIC ON FLOOR	Non-Fibrous Homogeneous			52% Non-fibrous (other)	
27	SE - EXTERIOR	Gray/Cream			57% Quartz	None Detected
031426916-0027	SAND FINISH	Non-Fibrous			18% Ca Carbonate	
		Homogeneous			25% Non-fibrous (other)	
28	NE - EXTERIOR	Gray/Cream			59% Quartz	None Detected
031426916-0028	SAND FINISH	Non-Fibrous			20% Ca Carbonate	
		Homogeneous			21% Non-fibrous (other)	
29	CEILING EAST -	Gray/Cream			53% Quartz	None Detected
031426916-0029	EXTERIOR	Non-Fibrous			10% Ca Carbonate	
	SAND FINISH	Homogeneous			37% Non-fibrous (other)	
275	NW - CORE	Black	2%	Synthetic	8% Gypsum	None Detected
031426916-0030	SAMPLE	Fibrous Homogeneous	13%	Cellulose	77% Non-fibrous (other)	
276	NE - CORE	White/Black	18%	Cellulose	11% Gypsum	None Detected
031426916-0031	SAMPLE	Non-Fibrous Homogeneous	4%	Synthetic	67% Non-fibrous (other)	
277-Sheetrock	SE - CORE	Brown/Gray	3%	Glass	65% Gypsum	None Detected
031426916-0032	SAMPLE	Fibrous Homogeneous	15%	Cellulose	17% Non-fibrous (other)	
277-Roofing	SE - CORE	Black	2%	Glass	55% Matrix	None Detected
031426916-0032A	SAMPLE	Fibrous Homogeneous			43% Non-fibrous (other)	
277-Insulation	SE - CORE	Clear	90%	Glass	10% Non-fibrous (other)	None Detected
031426916-0032B	SAMPLE	Fibrous Homogeneous				

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## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-As	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
278	E CENTER -	Gray	3%	Cellulose	32% Ca Carbonate	None Detected
031426916-0033	PENETRATION	Non-Fibrous Homogeneous			65% Non-fibrous (other)	
279	E CENTER -	Gray	2%	Cellulose	30% Ca Carbonate	None Detected
031426916-0034	PENETRATION	Non-Fibrous Homogeneous			68% Non-fibrous (other)	
280	N CENTER -	Gray			55% Matrix	None Detected
031426916-0035	PENETRATION	Non-Fibrous Homogeneous			45% Non-fibrous (other)	
281	E CENTER -	Black			92% Non-fibrous (other)	8% Chrysotile
031426916-0036	HVAC SEAM MASTIC	Non-Fibrous Homogeneous				
282	E CENTER -					Stop Positive (Not Analyzed)
031426916-0037	HVAC SEAM MASTIC					
283	E CENTER -					Stop Positive (Not Analyzed)
031426916-0038	HVAC SEAM MASTIC					
284	EAST - HVAC	Gray	4%	Cellulose	33% Ca Carbonate	None Detected
031426916-0039	SEAM	Non-Fibrous Homogeneous			63% Non-fibrous (other)	
285	EAST - HVAC	Gray	3%	Cellulose	52% Ca Carbonate	None Detected
031426916-0040	SEAM	Non-Fibrous Homogeneous			45% Non-fibrous (other)	
286	EAST - HVAC	Gray/Black			35% Matrix	None Detected
031426916-0041	SEAM	Non-Fibrous Homogeneous			65% Non-fibrous (other)	

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#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

		Non-Asbestos				<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
287	NORTH -	White/Blue	3%	Cellulose	44% Ca Carbonate	None Detected
031426916-0042	MASTIC @ COPING	Non-Fibrous Homogeneous			53% Non-fibrous (other)	
288	SOUTH -	Gray/White	3%	Cellulose	42% Ca Carbonate	None Detected
031426916-0043	MASTIC @ COPING	Non-Fibrous Homogeneous			55% Non-fibrous (other)	
289	WEST - MASTIC	Gray			25% Matrix	None Detected
031426916-0044	@ COPING	Non-Fibrous Homogeneous			75% Non-fibrous (other)	
290	NORTH -	Gray/Silver			15% Gypsum	None Detected
031426916-0045	WINDOW CAULKING	Non-Fibrous			30% Matrix	
	CAULKING	Homogeneous			55% Non-fibrous (other)	
291	SW - WINDOW	Gray/Silver			10% Gypsum	None Detected
031426916-0046	CAULKING	Non-Fibrous			34% Matrix	
		Homogeneous			56% Non-fibrous (other)	
292	NW - WINDOW	Clear			100% Non-fibrous (other)	None Detected
031426916-0047	CAULKING	Non-Fibrous Homogeneous				

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The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

#### **Report Comments:**

Sample Receipt Date:: 7/11/2014 Sample Receipt Time: 8:05 AM Analysis Completed Date: 7/12/2014 Analysis Completed Time: 12:22 PM

Analyst(s):

Madisen Nnaoji PLM (32)

Samples reviewed and approved by:

Henry Akintunde PLM (12)

James Hall, Laboratory Manager or other approved signatory

James PAM

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**307 West 38th Street, New York, NY 10018** Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.EMSL.com manhattanlab@emsl.com

EMSL Order: 031426916 CustomerID: 32CITA50B CustomerPO: 3002.1165.0

ProjectID:

Attn: Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Fax:

Phone:

Received:

(661) 257-9009

07/11/14 8:05 AM

Analysis Date: 8/9/2014 Collected: 6/12/2014

Project: 3002.1165.0/ UCLA SUNSET CANYON RECREATION CENTER/ 111 EASTON AVE., LOS ANGELES, CA/ BUENUS AYERS BLDG/ UCLA

### Test Report: Asbestos Analysis of Bulk Material via EPA 600/R-93/116. Quantitation using the 1,000 Point Count Procedure

Sample Description Appearance % Fibrous % Non-Fibrous % Type  3 EXT PORTION NE - ROUGH TEXTURE Non-Fibrous					<u>Non</u>	-Asbestos	<u>Asbestos</u>
031426916-0003 ROUGH TEXTURE Non-Fibrous 35.00% Gypsum	Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
54.70% Notifibious (other)	_		Non-Fibrous				•

Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.1%. EMSL Analytical Inc suggests that samples reported as <0.1% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government. EMSL Analytical Inc. bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc liability is limited to the cost of sample analysis. The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. New York, NY AlHA-LAP, LLC-IHLAP Accredited #102581, NVLAP Lab Code 101048-9, NYS ELAP 11506, NJ NY022, CT PH-0170, MA AA000170

Report Amended: 08/09/2014 10:41:27 Replaces Report Amended: 08/09/2014 10:38:49. Reason Code: Client-Additional Analysis



**307 West 38th Street, New York, NY 10018** Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.EMSL.com manhattanlab@emsl.com

EMSL Order: 031426916 CustomerID: 32CITA50B CustomerPO: 3002.1165.0

ProjectID:

Attn: Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355 Phone: Fax:

(661) 257-9009

Received: 07/11/14 8:05 AM Analysis Date: 8/9/2014

Analysis Date: 8/9/2014 Collected: 6/12/2014

Project: 3002.1165.0/ UCLA SUNSET CANYON RECREATION CENTER/ 111 EASTON AVE., LOS ANGELES, CA/ BUENUS AYERS BLDG/ UCLA

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Material via EPA 600/R-93/116. Quantitation using the 1,000 Point Count Procedure. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

#### **Report Comments:**

Sample Receipt Date:: 7/11/2014 Sample Receipt Time: 8:05 AM
Analysis Completed Date: 8/9/2014 Analysis Completed Time: 10:27 AM

Analyst(s):

Henry Akintunde PLM 1000 Point Count (1)

Samples reviewed and approved by:

James Hall, Laboratory Manager or other approved signatory

James PAM

Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.1%. EMSL Analytical Inc suggests that samples reported as <0.1% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government. EMSL Analytical Inc. bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc liability is limited to the cost of sample analysis. The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. New York, NY AIHA-LAP, LLC-IHLAP Accredited #102581, NVLAP Lab Code 101048-9, NYS ELAP 11506, NJ NY022, CT PH-0170, MA AA000170



tomerPO:

CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 AM

Analysis Date: 7/12/2014

Collected:

Project: 3002.1165.0 / UCLA SUNSET CANYON RECREATION CENTER, 111 EASTON AVENUE, LOS ANGELES, CA - UNITE - RESTROOMS

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos Asbestos			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
CP1-151	WOMENS R/R -	Gray		100% Non-fibrous (other)	None Detected	
321411510-0001	1ST - SW	Non-Fibrous Heterogeneous				
CP1-152	MENS R/R -	Gray/White		100% Non-fibrous (other)	None Detected	
321411510-0002	1ST - SW	Non-Fibrous Heterogeneous				
CP1-153	MENS R/R -	Gray		100% Non-fibrous (other)	None Detected	
321411510-0003	1ST - NE	Non-Fibrous Heterogeneous				

Analyst(s)

Francene Bautista (2) Olivia Santiago (1) Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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Initial report from 07/12/2014 09:38:43

CustomerID: 32CITA
CustomerPO:

**Achaetae** 

ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

Non-Asbestos

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/16/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Pavillion-First Air Station (Unit "F")

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				NOII-ASI	<u>Jesios</u>	ASDESTOS
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
WSR-1-118	Building F, 1st	Tan/White	10%	Cellulose	90% Non-fibrous (other)	None Detected
321411733-0001	Level, S. Center	Fibrous Heterogeneous				
WJC-1-119	Building F, 1st	White			100% Non-fibrous (other)	None Detected
321411733-0002	Level, O/W WSR	Non-Fibrous Homogeneous				
WSJ-1-120	Building F, 1st					Not Analyzed
321411733-0003	Level, O/W WSR					
WSR-1-121	Building F, 1st	Tan/White	10%	Cellulose	90% Non-fibrous (other)	None Detected
321411733-0004	Level, N.W	Fibrous Heterogeneous				
WJC-1-122	Building F, 1st Level, O/W WSR	White			100% Non-fibrous (other)	None Detected
321411733-0005		Non-Fibrous Homogeneous				
WSJ-1-123	Building F, 1st					Not Analyzed
321411733-0006	Level, O/W WSR					
WSR-1-124	Building F, 1st	Brown/White	10%	Cellulose	90% Non-fibrous (other)	None Detected
321411733-0007	Level, S.W	Fibrous Heterogeneous				
WJC-1-125	Building F, 1st	White			100% Non-fibrous (other)	None Detected
321411733-0008	Level, O/W WSR	Non-Fibrous Homogeneous				
WSJ-1-126	Building F, 1st					Not Analyzed
321411733-0009	Level, O/W WSR					

Analyst(s)

Francene Bautista (12) Olivia Santiago (6) Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerID: 32CITA
CustomerPO:

ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/16/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Pavillion-First Air Station (Unit "F")

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
VSF-1-127	Building F, 1st	Cream	20%	Cellulose	80% Non-fibrous (other)	None Detected	
321411733-0010	Level, N.W	Fibrous Heterogeneous					
VSFM-1-128	Building F, 1st	Yellow			100% Non-fibrous (other)	None Detected	
321411733-0011	Level, N.W	Non-Fibrous Homogeneous					
FVC-1-129	Building F, 1st	Gray			100% Non-fibrous (other)	None Detected	
321411733-0012	Level, N.W	Non-Fibrous Homogeneous					
VSF-1-130	Building F, 1st Level, S.W	Cream	20%	Cellulose	80% Non-fibrous (other)	None Detected	
321411733-0013		Fibrous Heterogeneous					
VSFM-2-131	Building F, 1st	White			100% Non-fibrous (other)	None Detected	
321411733-0014	Level, S.W	Non-Fibrous Homogeneous					
FVC-1-132	Building F, 1st	Gray			100% Non-fibrous (other)	None Detected	
321411733-0015	Level, S.W	Non-Fibrous Homogeneous					
VSF-1-133	Building F, 1st	Gray/Cream	20%	Cellulose	80% Non-fibrous (other)	None Detected	
321411733-0016	Level, S.E	Fibrous Heterogeneous					
VSFM-2-134	Building F, 1st	White			100% Non-fibrous (other)	None Detected	
321411733-0017	Level, S.E	Non-Fibrous Homogeneous					

Analyst(s)

Francene Bautista (12) Olivia Santiago (6)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO:

ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/16/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Pavillion-First Air Station (Unit "F")

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos Asbestos				
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
FLC-1-135	Building F, 1st	Gray		100% Non-fibrous (other)	None Detected		
321411733-0018	Level, S.E	Non-Fibrous Homogeneous					
EST-2-184	Building F, 1st	Tan/White		100% Non-fibrous (other)	None Detected		
321411733-0019	Level, N.E	Non-Fibrous Homogeneous					
EST-2-185	Building F, 1st	Tan/White		100% Non-fibrous (other)	None Detected		
321411733-0020	Level, East	Non-Fibrous Heterogeneous					
EST-2-186	3 ,	Tan/White		100% Non-fibrous (other)	None Detected		
321411733-0021	Level, S.E	Non-Fibrous Heterogeneous					

Analyst(s)

Francene Bautista (12) Olivia Santiago (6)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway

Suite 250 Valencia, CA 91355 Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/13/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca, Unit 6-Office-Rooms 114, 114a (Unit G\_

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Ast	<u>bestos</u> <u>Asbestos</u>		
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
CPF-1-80	Unit 114A, 1st	White			100% Non-fibrous (other)	None Detected	
321411734-0001	Level, North	Non-Fibrous Homogeneous					
CPB-1-81	Unit 114A, 1st					Not Submitted	
321411734-0002	Level, North						
			No base c	oat present for analys	s.		
WPF-1-82	Unit 114A, 1st	White			100% Non-fibrous (other)	None Detected	
321411734-0003	Level, S.W.	Non-Fibrous Homogeneous					
WPB-1-83	Unit 114A, 1st Level, S.W.	Grayish			100% Non-fibrous (other)	None Detected	
321411734-0004		Non-Fibrous Homogeneous					
WSR-1-84	Unit 114A, 1st	Brown/White	10%	Cellulose	88% Non-fibrous (other)	None Detected	
321411734-0005	Level, West	Fibrous Heterogeneous	2%	Glass			
WJC-1-85	Unit 114A, 1st	White			100% Non-fibrous (other) None D	None Detected	
321411734-0006	Level, West	Non-Fibrous Homogeneous					
WSJ-1-86	Unit 114A, 1st					Not Analyzed	
321411734-0007	Level, West						
FCM-1-87	Unit 114A, N.W.	Yellow			100% Non-fibrous (other)	None Detected	
321411734-0008		Non-Fibrous Homogeneous					

Analyst(s)
------------

Francisco Moreno (11) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerID: 32CITA
CustomerPO:

ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/13/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca, Unit 6-Office-Rooms 114, 114a (Unit G\_

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

		Non-Asbestos			<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
VFT-1-88	Unit 114A, N.W.	Gray/White		100% Non-fibrous (other)	None Detected	
321411734-0009		Non-Fibrous Homogeneous				
FTM-1-89	Unit 114A, N.W.	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0010		Non-Fibrous Homogeneous				
VFT-1-90	Unit 114A, N.W.	Gray/White		100% Non-fibrous (other)	None Detected	
321411734-0011		Non-Fibrous Homogeneous				
FTM-1-91	Unit 114A, N.W.	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0012		Non-Fibrous Homogeneous				
VFT-2-92	Unit 114A, N.W.	Tan		94% Non-fibrous (other)	6% Chrysotile	
321411734-0013		Non-Fibrous Homogeneous				
FTM-1-93	Unit 114A, N.W.	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0014		Non-Fibrous Homogeneous				
FCM-1-94	1st Level, S.W.	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0015		Non-Fibrous Homogeneous				
VFT-1-95	1st Level, S.W.	Gray/White		100% Non-fibrous (other)	None Detected	
321411734-0016		Non-Fibrous Homogeneous				

Analyst(s)
------------

Francisco Moreno (11) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO: ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Fax:

(661) 257-9009

Received: 07/09/14 8:05 AM Analysis Date: 7/13/2014

Phone:

Collected: 6/13/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca, Unit 6-Office-Rooms 114, 114a (Unit G\_

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-A	Non-Asbestos Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
FTM-1-96	1st Level, S.W.	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0017		Non-Fibrous Homogeneous				
VFT-1-97	1st Level, S.W.	Gray/White		100% Non-fibrous (other)	None Detected	
321411734-0018		Non-Fibrous Homogeneous				
FTM-1-98	1st Level, S.W.	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0019		Non-Fibrous Homogeneous				
VFT-2-99	1st Level, S.W.	Tan		94% Non-fibrous (other)	6% Chrysotile	
321411734-0020		Non-Fibrous Homogeneous				
FTM-1-100	1st Level, S.W.	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0021		Non-Fibrous Homogeneous				
FCM-1-101	Unit 114A, 1st	Yellow		100% Non-fibrous (other)	None Detected	
321411734-0022	Level, East	Non-Fibrous Homogeneous				
VFT-3-102	Unit 114A, 1st	Gray/Tan		100% Non-fibrous (other)	None Detected	
321411734-0023	Level, East	Non-Fibrous Homogeneous				
FTM-1-103	Unit 114A, 1st	Yellow	_	100% Non-fibrous (other)	None Detected	
321411734-0024	Level, East	Non-Fibrous Homogeneous				

Analyst(s)
------------

Francisco Moreno (11) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/13/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca, Unit 6-Office-Rooms 114, 114a (Unit G\_

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-A	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
VFT-1-104	Unit 114A, 1st Level, East	Gray/White Non-Fibrous		100% Non-fibrous (other)	None Detected
321411734-0025	Lovei, Last	Homogeneous			
FTM-1-105	Unit 114A, 1st	Yellow		100% Non-fibrous (other)	None Detected
321411734-0026	Level, East	Non-Fibrous Homogeneous			
VFT-2-106	Unit 114A, 1st	Red		100% Non-fibrous (other)	None Detected
321411734-0027	Level, East	Non-Fibrous Homogeneous			
FTM-1-107	Unit 114A, 1st	Yellow		100% Non-fibrous (other)	None Detected
321411734-0028	Level, East	Non-Fibrous Homogeneous			
VBB-1-108	Building G, 1st	Brown		100% Non-fibrous (other)	None Detected
321411734-0029	Level, S. Center	Fibrous Homogeneous			
FBM-1-109	Building G, 1st	White		100% Non-fibrous (other)	None Detected
321411734-0030	Level, S. Center	Non-Fibrous Homogeneous			
FBM-1-110	Rm 114A, 1st	White		100% Non-fibrous (other)	None Detected
321411734-0031	Level, S.W.	Non-Fibrous Homogeneous			
FBM-1-111	Rm 114A, 1st	White		100% Non-fibrous (other)	None Detected
321411734-0032	Level, S.E.	Non-Fibrous Homogeneous			

Analyst(s)
------------

Francisco Moreno (11) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250

Valencia, CA 91355

Fax:

(661) 257-9009

Received:

Phone:

07/09/14 8:05 AM

Analysis Date:

7/13/2014

Collected:

cted: 6/13/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca, Unit 6-Office-Rooms 114, 114a (Unit G\_

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-As	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
MISC-1-112	Rm 114A, 1st	Gray		100% Non-fibrous (other)	None Detected
321411734-0033	Level, N.E.	Non-Fibrous Homogeneous			
MISC-1-113	Rm 114A, 1st	Gray		100% Non-fibrous (other)	None Detected
321411734-0034	Level, N.Center	Non-Fibrous Heterogeneous			
MISC-2-114	Rm 114A, 1st	White		100% Non-fibrous (other)	None Detected
321411734-0035	Level, S.W.	Non-Fibrous Homogeneous			
ES-1-115	Rm 114A, 1st	Gray		100% Non-fibrous (other)	<1% Chrysotile
321411734-0036	Level, S.E.	Non-Fibrous Homogeneous			
ES-1-116	Rm 114A, 1st	Gray		100% Non-fibrous (other)	<1% Chrysotile
321411734-0037	Level, S.W.	Non-Fibrous Homogeneous			
ES-1-117	Rm 114A, 1st	Gray		100% Non-fibrous (other)	<1% Chrysotile
321411734-0038	Level, N.E.	Non-Fibrous Homogeneous			
RFM-1-329	Building G, East	Gray/Black	15% Synthetic	85% Non-fibrous (other)	None Detected
321411734-0039		Fibrous Heterogeneous			
RPM-1-330	Building G, West	Black	10% Cellulose	90% Non-fibrous (other)	None Detected
321411734-0040		Non-Fibrous Heterogeneous			

Analyst(s)
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Francisco Moreno (11) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250

Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/13/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca, Unit 6-Office-Rooms 114, 114a (Unit G\_

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			<u>Asbestos</u>		
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type		
MISC-1-331	Building G, S.W.	Gray/Black			100% Non-fibrous (other)	None Detected		
321411734-0041		Non-Fibrous Heterogeneous						

Analyst(s)

Francisco Moreno (11) Olivia Santiago (28)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO:

ProjectID:

Attn: Michael Roy Phone: Fax: **Citadel Environmental** 

28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

(661) 257-9009

Received: 08/05/14 8:00 AM

Analysis Date: 8/9/2014 Collected: 6/13/2014

Project: Ref: 321411734 / 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca, Unit 6-Office-Rooms 114,

#### Test Report: Asbestos Analysis of Bulk Material via EPA 600/R-93/116. Quantitation using the 1,000 Point Count Procedure

			Non-Asbestos		-Asbestos	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
ES-1-115 321413895-0001	Rm 114A, 1st Level, S.E.	Gray Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	<0.1% Chrysotile
ES-1-116 321413895-0002	Rm 114A, 1st Level, S.W.	Gray Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	<0.1% Chrysotile
ES-1-117 321413895-0003	Rm 114A, 1st Level, N.E.	Gray Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	<0.1% Chrysotile

Analyst(s)	
Francene Bautista (3)	Jerry Drapala Ph.D, Laboratory Manager
	or other approved signatory

Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. The limit of detection as stated in the method is 0.1%. EMSL Analytical Inc suggests that samples reported as <0.1% or none detected undergo additional analysis via TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval EMSL Analytical Inc. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the United States Government. EMSL Analytical Inc. bears no responsibility for sample collection activities, analytical method limitations, or the accuracy of results when requested to separate layered samples. EMSL Analytical Inc liability is limited to the cost of sample analysis. The test results contained within this report meet the requirements of NELAC unless otherwise noted. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample

Initial report from 08/09/2014 09:43:00

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0, CA ELAP 2283

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CustomerPO: ProjectID:

Attn: Michael Roy Phone: (661) 257-9009 Fax: Citadel Environmental

28212 Kelly Johnson Parkway Suite 250

Valencia, CA 91355

Received: 07/09/14 8:05 PM

Analysis Date: 7/13/2014 6/18/2014 Collected:

Non-Asbestos

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 East Avenue, Los Angeles, CA - Unit H-Family locker rooms

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			NOII-AS	ASDESTOS	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
WSR-1-58	Heater Closet,	Tan/White	10% Cellulose	90% Non-fibrous (other)	None Detected
321411735-0001	S.E.	Fibrous Heterogeneous			
WJC-1-59	Heater Closet,	White		100% Non-fibrous (other)	None Detected
321411735-0002	S.E.	Non-Fibrous Homogeneous			
WSJ-1-60	Heater Closet,				Not Analyzed
321411735-0003	S.E.				
WSR-1-61	Chemical	Brown/White	10% Cellulose	88% Non-fibrous (other)	None Detected
321411735-0004	Storage, S.E	Fibrous Heterogeneous	2% Glass		
WJC-1-62	Chemical	White		100% Non-fibrous (other)	None Detected
321411735-0005	Storage, S.E	Non-Fibrous Homogeneous			
WSJ-1-63	Chemical				Not Analyzed
321411735-0006	Storage, S.E				
CSR-1-64	Men's R/R, N.E.	Tan/White	10% Cellulose	90% Non-fibrous (other)	None Detected
321411735-0007		Fibrous Heterogeneous			
CJC-1-65	Men's R/R, N.E.	White		100% Non-fibrous (other)	None Detected
321411735-0008		Non-Fibrous Homogeneous			
CSJ-1-66	Men's R/R, N.E.				Not Analyzed
321411735-0009					

Analyst(s)

Francene Bautista (19) Olivia Santiago (10)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerID: 32CITA CustomerPO:

**Achaetae** 

ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

Non-Asbestos

07/09/14 8:05 PM

Analysis Date: 7/13/2014 Collected: 6/18/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 East Avenue, Los Angeles, CA - Unit H-Family locker rooms

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

		Aspestos			
Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
Men's R/R, W.	Tan/White	10%	Cellulose	90% Non-fibrous (other)	None Detected
Center	Fibrous Heterogeneous				
Men's R/R, W.	White			100% Non-fibrous (other)	None Detected
Center	Non-Fibrous Homogeneous				
Men's R/R, W.					Not Analyzed
Center					
Men's R/R, W.	Brown			100% Non-fibrous (other)	None Detected
Center	Non-Fibrous Homogeneous				
Women's R/R, 1st Level, N.W.		10%	Cellulose	90% Non-fibrous (other)	None Detected
	Non-Fibrous Heterogeneous				
	White			100% Non-fibrous (other)	None Detected
Level, N.W.	Non-Fibrous Homogeneous				
Women's R/R, 1st					Not Analyzed
Level, N.W.					
Chemical	Brown/White	10%	Cellulose	88% Non-fibrous (other)	None Detected
Storage, 1st Level, N. Center	Fibrous Heterogeneous	2%	Glass		
Chemical	White			100% Non-fibrous (other)	None Detected
Storage, 1st Level, N. Center	Non-Fibrous Homogeneous				
•	Men's R/R, W. Center  Men's R/R, W. Center  Men's R/R, W. Center  Men's R/R, W. Center  Women's R/R, 1st Level, N.W.  Women's R/R, 1st Level, N.W.  Chemical Storage, 1st Level, N. Center  Chemical Storage, 1st	Men's R/R, W. Center  Mon-Fibrous Homogeneous  Women's R/R, 1st Level, N.W.  White Non-Fibrous Homogeneous  Women's R/R, 1st Level, N.W.  Chemical Storage, 1st Level, N. Center  Chemical Storage, 1st Level, Non-Fibrous	Men's R/R, W. Tan/White Fibrous Heterogeneous  Men's R/R, W. White Center Non-Fibrous Homogeneous  Men's R/R, W. Center  Men's R/R, W. Center  Men's R/R, W. Brown Non-Fibrous Homogeneous  Women's R/R, 1st Level, N.W. Non-Fibrous Heterogeneous  Women's R/R, 1st Non-Fibrous Homogeneous  Women's R/R, 1st Level, N.W. Fibrous 2%  Chemical Storage, 1st Fibrous 2%  Chemical White Non-Fibrous	Description       Appearance       % Fibrous         Men's R/R, W. Center       Tan/White Fibrous Heterogeneous       10% Cellulose         Men's R/R, W. Center       White Non-Fibrous Homogeneous         Men's R/R, W. Center       Brown Non-Fibrous Homogeneous         Women's R/R, 1st Level, N.W. Non-Fibrous Heterogeneous       10% Cellulose         Women's R/R, 1st Level, N.W. Non-Fibrous Homogeneous       White Non-Fibrous Homogeneous         Women's R/R, 1st Level, N.W. Homogeneous       10% Cellulose         Chemical Storage, 1st Level, N. Center Heterogeneous       10% Cellulose 2% Glass         Chemical Storage, 1st Level, N. Center Heterogeneous       10% Cellulose 2% Glass	Men's R/R, W. Fibrous Heterogeneous  Men's R/R, W. White Non-Fibrous Homogeneous  Men's R/R, W. Center  Men's R/R, W. Brown Center  Mon-Fibrous Homogeneous  Women's R/R, 1st Level, N.W. White Non-Fibrous Heterogeneous  Women's R/R, 1st Level, N.W. Non-Fibrous Homogeneous  Women's R/R, 1st Level, N.W. Non-Fibrous Heterogeneous  Chemical Storage, 1st Fibrous Heterogeneous  Chemical White Non-Fibrous

Analyst(s)

Francene Bautista (19) Olivia Santiago (10)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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omerID: 32CITA

CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 PM

Analysis Date: 7/13/2014 Collected: 6/18/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 East Avenue, Los Angeles, CA - Unit H-Family locker rooms

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

		Non-Asbestos				<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
CSJ-1-76	Chemical					Not Analyzed	
321411735-0019	Storage, 1st Level, N. Center						
ES-1-77	Chemical	Gray			100% Non-fibrous (other)	None Detected	
321411735-0020	Storage, 1st Level, N.E	Non-Fibrous Heterogeneous					
ES-1-78	Chemical	Gray			100% Non-fibrous (other)	None Detected	
321411735-0021	Storage, 1st Level, S.W	Non-Fibrous Heterogeneous					
ES-1-79	RM 120, 1st	Gray/Beige			100% Non-fibrous (other)	None Detected	
321411735-0022	Level, N.E.	Non-Fibrous Heterogeneous					
RFM-1-262	Building H, Roof,	Gray/Black	15%	Glass	10% Perlite	None Detected	
321411735-0023	North	Fibrous	8%	Synthetic	27% Non-fibrous (other)		
		Heterogeneous	40%	Cellulose			
RFM-1-263	Building H, Roof,	Gray/Black	20%	Cellulose	65% Non-fibrous (other)	None Detected	
321411735-0024	S.W.	Fibrous Heterogeneous	15%	Glass			
RFM-1-264	Building H, Roof,	Gray/Black	10%	Synthetic	85% Non-fibrous (other)	None Detected	
321411735-0025	Center	Fibrous Heterogeneous	5%	Glass			
RP-1-265	Building H, Roof,	Gray/Black			100% Non-fibrous (other)	None Detected	
321411735-0026	North	Non-Fibrous Heterogeneous					

Analyst(s)

Francene Bautista (19) Olivia Santiago (10) Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO: ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 PM

Analysis Date: 7/13/2014 6/18/2014 Collected:

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 East Avenue, Los Angeles, CA - Unit H-Family locker rooms

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-Ast	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
RP-1-266- Comp Shingle 1,2	Building H, Roof, East	Gray/Black Non-Fibrous	40%	Cellulose	60% Non-fibrous (other)	None Detected
321411735-0027		Heterogeneous				
RP-1-267	Building H, Roof, South	Gray/Black	15%	Synthetic	85% Non-fibrous (other)	None Detected
321411735-0028	South	Fibrous Heterogeneous				
RSM-1-268	Building H, South	Gray/Black	35%	Cellulose	65% Non-fibrous (other)	None Detected
321411735-0029		Non-Fibrous Homogeneous				
RSM-1-269	Building H, South	Gray/Black	30%	Cellulose	70% Non-fibrous (other)	None Detected
321411735-0030		Non-Fibrous Homogeneous				
RSM-1-270	Building H, South	Gray/Black	15%	Cellulose	85% Non-fibrous (other)	None Detected
321411735-0031		Fibrous Heterogeneous				
MISC-1-271	South	Tan			100% Non-fibrous (other)	None Detected
321411735-0032		Non-Fibrous Homogeneous				
RPM-1-272	Building H, Roof,	Gray/Black	35%	Cellulose	65% Non-fibrous (other)	None Detected
321411735-0033	S.W.	Non-Fibrous Homogeneous				
RPM-1-273	Building H, Roof,	Gray/Black	35%	Cellulose	65% Non-fibrous (other)	None Detected
321411735-0034	S.E.	Non-Fibrous Homogeneous				

Analyst(s)

Francene Bautista (19) Olivia Santiago (10)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO:

ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 PM

Analysis Date: 7/13/2014 6/18/2014 Collected:

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 East Avenue, Los Angeles, CA - Unit H-Family locker rooms

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

			Non-Ast	<u>pestos</u>	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
RPM-1-274	Building H, Roof,	Gray/Black/Silver	15% Cellulose	85% Non-fibrous (other)	None Detected		
321411735-0035	S.Center	Fibrous Heterogeneous					

Analyst(s)

Francene Bautista (19) Olivia Santiago (10)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomeriD: 32C

CustomerPopertID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/18/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca-Unit P-Pool equipment Bldg.

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asb	estos	<u>Asbestos</u>
ample	Description	Appearance	% F	Fibrous	% Non-Fibrous	% Type
WSR-1-136	Rm 103, 1st	Tan/White	10%	Cellulose	90% Non-fibrous (other)	None Detected
321411732-0001	Level, S.E.	Fibrous Heterogeneous				
WJC-1-137-Plaster	,	Beige			100% Non-fibrous (other)	None Detected
321411732-0002	Level, S.E.	Non-Fibrous Homogeneous				
			No JC prese	ent for analysis.		
WSJ-1-138	Rm 103, 1st					Not Analyzed
321411732-0003	Level, S.E.					
WSR-1-139	Rm 103, 1st	Brown/White	10%	Cellulose	5% Mica	None Detected
321411732-0004	Level, East	Fibrous Heterogeneous	3%	Glass	82% Non-fibrous (other)	
WJC-1-140-Plaster		Beige			100% Non-fibrous (other)	None Detected
321411732-0005	Level, East	Non-Fibrous Homogeneous				
			No JC prese	ent for analysis.		
WSJ-1-141	Rm 103, 1st					Not Analyzed
321411732-0006	Level, East					
WSR-1-142	Rm 103, 1st	Brown/White	10%	Cellulose	85% Non-fibrous (other)	None Detected
321411732-0007	Level, East	Fibrous Heterogeneous	5%	Glass		
WJC-1-143-Plaster	,	White			100% Non-fibrous (other)	None Detected
321411732-0008	Level, East	Non-Fibrous Homogeneous				
			No JC prese	ent for analysis.		

Analyst(s)

Francisco Moreno (19) Olivia Santiago (10) Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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CustomerPO: ProjectID:

Attn: Michael Roy Citadel Environmental 28212 Kelly Johnson Parkway Suite 250 Valencia, CA 91355

Phone: (661) 257-9009

Fax: Received:

07/09/14 8:05 AM

Analysis Date: 7/13/2014 6/18/2014 Collected:

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca-Unit P-Pool equipment Bldg.

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-A	<u>sbestos</u>	<u>A</u> :	sbestos
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	%	Type
WSJ-1-144	Rm 103, 1st						Not Analyzed
321411732-0009	Level, East						
MISC-1-145	Rm 103, 1st	White/Black			92% Non-fibrous (other)	8%	Chrysotile
321411732-0010	Level, N.W.	Non-Fibrous Heterogeneous					
MISC-1-146	Rm 103, 1st	White/Black			93% Non-fibrous (other)	7%	Chrysotile
321411732-0011	Level, N.Center	Non-Fibrous Heterogeneous					
MISC-1-147	Rm 103, 1st	White/Black			94% Non-fibrous (other)	6%	Chrysotile
321411732-0012	Level, N.E.	Non-Fibrous Heterogeneous					
ES-1-148	Exterior, 1st	Gray			100% Non-fibrous (other)		None Detected
321411732-0013	Level, East	Non-Fibrous Heterogeneous					
ES-1-149	Exterior, 1st	Gray			100% Non-fibrous (other)		None Detected
321411732-0014	Level, East	Non-Fibrous Homogeneous					
ES-1-150	Exterior, 1st	Gray/White			100% Non-fibrous (other)		None Detected
321411732-0015	Level, East	Non-Fibrous Heterogeneous					
RFM-1-293	Building P, Roof,	Black	10%	Glass	90% Non-fibrous (other)		None Detected
321411732-0016	Front Roof East	Fibrous Heterogeneous					
RFM-1-294	Building P, Roof,	Black	10%	Glass	90% Non-fibrous (other)		None Detected
321411732-0017	Front Roof Center	Fibrous Heterogeneous					

Analyst(s)

Francisco Moreno (19) Olivia Santiago (10)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca-Unit P-Pool equipment Bldg.

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

				Non-Asi	<u>oestos</u>	<u>A</u>	<u>sbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	%	Type
RFM-1-295	Building P, Roof,	Gray/Black	10%	Glass	90% Non-fibrous (other)		None Detected
321411732-0018	Front Roof N.W.	Fibrous Heterogeneous					
RFM-2-296	Building P, Roof,	Black	15%	Synthetic	80% Non-fibrous (other)	5%	Chrysotile
321411732-0019	Front Roof S.E.	Fibrous Heterogeneous					
RFM-2-297	Building P, Roof,	Gray/Black	15%	Cellulose	82% Non-fibrous (other)	3%	Chrysotile
321411732-0020	Front Roof S.W.	Fibrous Heterogeneous					
RPM-1-298	Building P, Roof,	White/Black			96% Non-fibrous (other)	4%	Chrysotile
321411732-0021	Front Roof West	Fibrous Heterogeneous					
RPM-1-299	Building P, Roof,	Black			96% Non-fibrous (other)	4%	Chrysotile
321411732-0022	Front Roof Center	Fibrous Heterogeneous					
RPM-1-300	Building P, Roof,	Black			92% Non-fibrous (other)	8%	Chrysotile
321411732-0023	Front Roof East	Fibrous Heterogeneous					
RP-1-301	Building P, Roof,	Black/Silver	10%	Cellulose	86% Non-fibrous (other)	4%	Chrysotile
321411732-0024	Front Roof S.W.	Fibrous Heterogeneous					
RP-1-302	Building P, Roof,	Black/Silver	10%	Cellulose	86% Non-fibrous (other)	4%	Chrysotile
321411732-0025	Front Roof S. Center	Fibrous Heterogeneous					

Analyst(s)

Francisco Moreno (19) Olivia Santiago (10)

Jerry Drapala Ph.D, Laboratory Manager or other approved signatory

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omerID: 32CII

CustomerPO: ProjectID:

Attn: Michael Roy
Citadel Environmental
28212 Kelly Johnson Parkway
Suite 250
Valencia, CA 91355

Phone: (661) 257-9009

Fax:

Received: 07/09/14 8:05 AM

Analysis Date: 7/13/2014 Collected: 6/18/2014

Project: 3002.1165.0 / UCLA Sunset Canyon Recreation Center, 111 Easton Avenue, Los Angeles, Ca-Unit P-Pool equipment Bldg.

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Ask	<u>oestos</u>	<u>Asbestos</u>
ample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
RP-1-303	Building P, Roof,	Black/Silver	15%	Cellulose	82% Non-fibrous (other)	3% Chrysotile
321411732-0026	Front Roof East	Fibrous Heterogeneous				
RSM-1-304	Building P, Roof,	Gray/Black	15%	Cellulose	82% Non-fibrous (other)	None Detected
321411732-0027	Front Roof S.W.	Fibrous Heterogeneous	3%	Glass		
RSM-1-305	Building P, Roof,	Gray/Black	15%	Cellulose	82% Non-fibrous (other)	None Detected
321411732-0028	Front Roof N.W.	Fibrous Heterogeneous	3%	Glass		
RSM-1-306	Building P, Roof,	Gray/Black	15%	Cellulose	83% Non-fibrous (other)	None Detected
321411732-0029	Front Roof N.E.	Fibrous Heterogeneous	2%	Glass		
MISC-1-307	Building P, Roof,	White/Cream			100% Non-fibrous (other)	None Detected
321411732-0030	Front Roof S.E.	Non-Fibrous Heterogeneous				
MISC-1-308	Building P, Roof,	White/Cream			100% Non-fibrous (other)	None Detected
321411732-0031	Front Roof N. Center	Non-Fibrous Heterogeneous				
MISC-1-309	Building P, Roof,	White/Black/Beige			100% Non-fibrous (other)	None Detected
321411732-0032	Front Roof N.W.	Non-Fibrous Heterogeneous				
MISC-2-310	Building P, Roof,					Not Submitted
321411732-0033	Front Roof N.W.					

Analyst(s)

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### **Appendix H**

Table 3.0 - Lead XRF Results; Table 3.1 - Lead XRF Results - LBP (Positive); Table 3.2 - LCP - ( $\geq$ 0.1 mg/cm² and < 0.7 mg/cm²)

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT A, LOS ANGELES, CALIFORNIA

21 PAI 22 PAI 23 PAI 24 PAI 25 PAI 26 PAI	AINT AINT	mg / cm ^2	DOOR FRAME											PbC
23 PAI 24 PAI 25 PAI	AINT	•		STUCCO	E	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING A	Negative	0.7	0
24 PAI 25 PAI			WALL	STUCCO	E	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING A	Negative	0.7	0
25 PAI	AINT	mg / cm ^2	WALL	CONCRETE	E	CHALKING	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING A	Negative	0.7	0
		mg / cm ^2	VENTS	METAL	E	CHALKING	BROWN	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING A	Negative	0.7	0
26 PA		mg / cm ^2	WALL	WOOD	N	CHALKING	STAIN	SUNSET CANYON REC CENTER			BUILDING A	Negative	0.7	0
		0,	WALL	STUCCO	W		BEIGE	SUNSET CANYON REC CENTER	_		BUILDING A	Negative	0.7	0.01
27 PAI		mg / cm ^2	WALL	CONCRETE	W	CHALKING	BEIGE	SUNSET CANYON REC CENTER			BUILDING A	Negative	0.7	0
		mg / cm ^2	VENT	MINIBLIND	W	INTACT	GREEN	SUNSET CANYON REC CENTER		_	BUILDING A	Negative	0.7	0
29 PAI		•	BASE	CONCRETE	N	INTACT	BROWN	SUNSET CANYON REC CENTER			BUILDING A	Negative	0.7	0
		0,	DOOR	METAL	E F	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0
31 PAI 32 PAI		0,	DOOR FRAME	WOOD	F	INTACT	BROWN WHITE	SUNSET CANYON REC CENTER SUNSET CANYON REC CENTER	FIRST		BUILDING A BUILDING A	Negative	0.7	0.02
32 PAI		mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative Negative	0.7	0.06
34 PAI		mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.00
35 PAI			WALL	CERAMIC	F	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.01
36 PAI		mg / cm ^2	CEILING	PLASTER	F	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.04
		0,	PIPE	METAL	F	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	< LOD
38 PAI		mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.02
		mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.01
40 PAI		_	WALL	CERAMIC	N	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.01
41 PAI	_	mg / cm ^2	WALL	CERAMIC	W	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.01
42 PAI	_	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.01
43 PAI	AINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105	BUILDING A	Negative	0.7	0
44 PAI			WALL	CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.03
45 PAI	AINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0
46 PAI	AINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0.01
47 PAI	AINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0.02
48 PAI	AINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0.01
49 PAI	AINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0.04
		mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	_		BUILDING A	Negative	0.7	0.03
51 PAI		mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER			BUILDING A	Negative	0.7	0.03
		mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	_		BUILDING A	Negative	0.7	0.05
53 PAI		0,	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	_		BUILDING A	Negative	0.7	0.01
54 PAI		mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER			BUILDING A	Negative	0.7	0.11
		0, -	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER			BUILDING A	Negative	0.7	0.01
56 PAI		mg / cm ^2	CEILING	PLASTER	S	INTACT	WHITE	SUNSET CANYON REC CENTER	_		BUILDING A	Negative	0.7	0.02
		0,	FLOOR	CERAMIC	S	INTACT	GREY	SUNSET CANYON REC CENTER	_		BUILDING A	Negative	0.7	0.01
58 PAI	_	0,	FLOOR	CERAMIC	N	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0.02
59 PAI	+	0, -	DOOR	WOOD	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0
60 PAI		0,	DOOR FRAME	WOOD	N N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0
		0,	DOOR FRAME WALL	WOOD STUCCO	N	INTACT	BLACK WHITE	SUNSET CANYON REC CENTER SUNSET CANYON REC CENTER	FIRST		BUILDING A BUILDING A	Negative	0.7 0.7	0
63 PAI		0,	DOOR	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative Negative	0.7	0
-			DOOR FRAME	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0
65 PAI		mg / cm ^2		WOOD	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT A, LOS ANGELES, CALIFORNIA

66 P.		Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
	PAINT	mg / cm ^2	WALL	DRYWALL	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	109	BUILDING A	Negative	0.7	0
67 P	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	109	BUILDING A	Negative	0.7	0
68 P	PAINT	mg / cm ^2	WALL	DRYWALL	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	109	BUILDING A	Negative	0.7	0
69 P	PAINT	mg / cm ^2	WALL	DRYWALL	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	109	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	CEILING	DRYWALL		INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	109	BUILDING A	Negative	0.7	0
		mg / cm ^2	CEILING VENG	METAL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	WALL VENT	METAL	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	109		Negative	0.7	0.03
	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	DOOR FRAME	WOOD	N N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7 0.7	0.01
75 P.		<u> </u>	DOOR FRAME	WOOD		INTACT	WHITE BLACK	SUNSET CANYON REC CENTER SUNSET CANYON REC CENTER	FIRST	111	BUILDING A BUILDING A	Negative Negative	0.7	0.01
	PAINT	mg / cm ^2 mg / cm ^2	WALL	CERAMIC		INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	CERAMIC			BLUE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC	W		BLUE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0.01
		mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC		INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	CERAMIC	S		BLUE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0.04
85 P		mg / cm ^2	WALL	CERAMIC	E		BLUE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0.01
86 P	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0.01
87 P	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
89 P	PAINT	mg / cm ^2	CEILING	PLASTER	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
90 P	PAINT	mg / cm ^2	CEILING VENT	METAL	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
91 P	PAINT	mg / cm ^2	FLOOR	CERAMIC	S	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0
92 P	PAINT	mg / cm ^2	FLOOR	CERAMIC	N	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0.01
93 P	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0
94 P	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0
95 P		mg / cm ^2	WALL	CERAMIC		INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC		INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC		INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	CEILING	PLASTER		INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 RR	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	CEILING	PLASTER		INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0.02
	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC		INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC	W S		BLACK	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	CERAMIC	S		BLACK WHITE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER 111 SHOWER	BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A BUILDING A	Negative	0.7	0.01
	PAINT	mg / cm ^2 mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0.02
	PAINT	mg / cm ^2	DOOR	METAL	W	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST	111 SHOWER 111	BUILDING A	Negative Negative	0.7	0
110 P		•	DOOR FRAME	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST		BUILDING A	Negative	0.7	0

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT B, LOS ANGELES, CALIFORNIA

Reading	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action	PbC
No 550		mg / cm ^2	DOOR	WOOD	N	INTACT	GREY	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B	Negative	Level 0.7	0.07
	PAINT		DOOR FRAME	WOOD	N	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0.07
	PAINT	mg / cm ^2	DOOR FRAME	WOOD	N	INTACT	BROWN-RED	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0
	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	BROWN-RED	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0.04
	PAINT	mg / cm ^2	POST	WOOD	N	INTACT	BROWN-RED	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0.01
555		mg / cm ^2	COLUMN	WOOD	N	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0
	PAINT	mg / cm ^2	POST	WOOD	E	INTACT	BROWN-RED	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0
557			WALL	WOOD	E	INTACT	GREY	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0
558	PAINT		FLOOR VENT	METAL	E	INTACT	GREY	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0.12
	PAINT	0,	PANELS	WOOD	E	INTACT	GREY	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0.13
560		mg / cm ^2	DOOR	METAL	E	INTACT	BROWN-RED	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B		0.7	0.01
561		mg / cm ^2	COLUMN	WOOD	S	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B		0.7	0
		mg / cm ^2	POST	WOOD	S	INTACT	BROWN RED	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B		0.7	0
563	PAINT		PANEL	WOOD	S	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B		0.7	0.28
564		mg / cm ^2	CABINET	WOOD	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B		0.7	0.01
565		mg / cm ^2	CABINET DOOR	WOOD	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B		0.7	0.04
566			WALL	WOOD	S	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B		0.7	0
567			WALL	PLASTER	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B		0.7	0.3
568	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.07
569	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.08
570	PAINT	mg / cm ^2	WALL PANEL	WOOD	W	INTACT	RED	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.01
571	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BEIGE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B		0.7	0.01
572	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B		0.7	0
573	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	BEIGE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.01
574	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BEIGE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B		0.7	0.01
575	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BEIGE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.01
576	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.05
577	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.08
579	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.09
580	PAINT	mg / cm ^2	CABINET	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0
581	PAINT	mg / cm ^2	CABINET DOOR	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0
582	PAINT	mg / cm ^2	CABINET DOOR	WOOD	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0
583	PAINT	mg / cm ^2	CABINET	WOOD	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0
584	PAINT	mg / cm ^2	W	WOOD	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0
585	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0
586	PAINT	mg / cm ^2	BASEBOARD	CERAMIC	E	INTACT	GREEN	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.1
587	PAINT	mg / cm ^2	FLOOR	CERAMIC	E	INTACT	GREEN	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.01
589	PAINT	mg / cm ^2	CEILING	PLASTER	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.11
590	PAINT	mg / cm ^2	BEAM	WOOD	CENTER	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0
591	PAINT	mg / cm ^2	DOOR	WOOD	S	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B	Negative	0.7	0
592	PAINT	mg / cm ^2	DOOR FRAME	METAL	S	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B	Negative	0.7	0
593	PAINT	mg / cm ^2	WALL	PLASTER	S	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B		0.7	0
594	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B	Negative	0.7	0
595	PAINT	mg / cm ^2	WALL	DRYWALL	N	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B	Negative	0.7	0
596	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B	Negative	0.7	0

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT B, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
597	PAINT	mg / cm ^2	CEILING BEAM	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B	Negative	0.7	0
598	PAINT	mg / cm ^2	WINDOW FRAME	WOOD	E	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	116D	BUILDING B	Negative	0.7	0.01
599	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116D-1	BUILDING B	Negative	0.7	0
600	PAINT	mg / cm ^2	DOOR FRAME	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116D-1	BUILDING B	Negative	0.7	0
601	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116D-1	BUILDING B	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116D-1	BUILDING B	Negative	0.7	0
	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116D-1	BUILDING B		0.7	0
	PAINT	mg / cm ^2	CEILING	PLASTER	CENTER	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116D-1	BUILDING B		0.7	0
	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B	ŭ	0.7	0
	PAINT	mg / cm ^2	DOOR FRAME	WOOD	E	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B	ŭ	0.7	0
	PAINT	mg / cm ^2	DOOR FRAME	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B	_	0.7	0
	PAINT	mg / cm ^2	COLUMN	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B		0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B		0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B		0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B		0.7	0.02
	PAINT	mg / cm ^2	WINDOW FRAME	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B	Negative	0.7	0
	PAINT	mg / cm ^2	CEILING	DRYWALL	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B	_	0.7	0
	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B		0.7	0
	PAINT	mg / cm ^2	DOOR FRAME	WOOD	N	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	DOOR FRAME	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B		0.7	0.01
	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B		0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B	ŭ	0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	5	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B		0.7	0
	PAINT	mg / cm ^2	WINDOW FRAME	WOOD	E C	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B	_	0.7	0
	PAINT	mg / cm ^2	WINDOW FRAME	WOOD	5	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B		0.7	0
	PAINT	mg / cm ^2	BEAM	WOOD	S C	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116A	BUILDING B		0.7	0
	PAINT PAINT	mg / cm ^2	CEILING DOOR	DRYWALL WOOD	5	INTACT	WHITE BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116A 116B	BUILDING B BUILDING B		0.7	0
	PAINT	mg / cm ^2 mg / cm ^2	DOOR FRAME	WOOD	<u>г</u>	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	E	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	N	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	WALL	PLASTER	C C	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B		0.7	0
	PAINT	mg / cm ^2	DOOR	PLASTER	W	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B		0.7	0
	PAINT	mg / cm ^2	DOOR FRAME	PLASTER	W	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	CEILING	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B		0.7	0.04
	PAINT	mg / cm ^2	BEAM	WOOD	F	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B		0.7	0.04
	PAINT	mg / cm ^2	WALL	DRYWALL	F	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B		0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B		0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	N	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B	ŭ	0.7	0
	PAINT	mg / cm ^2	WALL	DRYWALL	5	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B		0.7	0
	PAINT	mg / cm ^2	COLUMN	WOOD	W	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B	Ŭ	0.7	0
	PAINT	mg / cm ^2	COLUMN SUPPORT	METAL	W	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B	Ŭ	0.7	0.09
	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B		0.7	0.03

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT B, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
643	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	115	BUILDING B	Negative	0.7	0
644	PAINT	mg / cm ^2	WALL	PLASTER	S	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	BUILDING B	Negative	0.7	0.15
645	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	<b>BUILDING B</b>	Negative	0.7	0.22
646	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	<b>BUILDING B</b>	Negative	0.7	0.15
647	PAINT	mg / cm ^2	WALL	PLASTER	Ν	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	<b>BUILDING B</b>	Negative	0.7	0.14
648	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	117	<b>BUILDING B</b>	Negative	0.7	0.2
649	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	117	<b>BUILDING B</b>	Negative	0.7	0.12
650	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.06
651	PAINT	mg / cm ^2	POST	WOOD	W	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0
652	PAINT	mg / cm ^2	WALL	PLASTER	S	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.14
654	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.19
655	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.2
656	PAINT	mg / cm ^2	WALL	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
657	PAINT	mg / cm ^2	WALL	WOOD	S	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0.01
658	PAINT	mg / cm ^2	WALL	WOOD	E	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
659	PAINT	mg / cm ^2	WALL	WOOD	N	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
660	PAINT	mg / cm ^2	WINDOW FRAME	WOOD	N	BLACK	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
661	PAINT	mg / cm ^2	COLUMN	WOOD	N	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
662	PAINT	mg / cm ^2	BEAM	WOOD	N	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
663	PAINT	mg / cm ^2	BEAM	WOOD	W	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
664	PAINT	mg / cm ^2	COLUMN	WOOD	W	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
665	PAINT	mg / cm ^2	COLUMN	WOOD	S	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
666	PAINT	mg / cm ^2	BEAM	WOOD	S	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
667	PAINT	mg / cm ^2	BEAM	WOOD	E	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0.01
668	PAINT	mg / cm ^2	COLUMN	WOOD	E	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
669	PAINT	mg / cm ^2	WINDOW	WOOD	E	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
670	PAINT	mg / cm ^2	WINDOW	WOOD	S	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0
671	PAINT	mg / cm ^2	GATE	METAL	N	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B		0.7	0.22

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT C, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
672	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
673	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
674	PAINT	mg / cm ^2	WINDOW FRAME	WOOD	W	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
675	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
676	PAINT	mg / cm ^2	WALL	WOOD	S	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0.01
677	PAINT	mg / cm ^2	WALL	WOOD	E	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
678	PAINT	mg / cm ^2	WALL	WOOD	N	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
679	PAINT	mg / cm ^2	CLOSET DOOR	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0.22
680	PAINT	mg / cm ^2	CLOSET DOOR FRA	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0.29
681	PAINT	mg / cm ^2	CLOSETWALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
682	PAINT	mg / cm ^2	CLOSETWALL	PLASTER	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
683	PAINT	mg / cm ^2	CLOSETWALL	PLASTER	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
684	PAINT	mg / cm ^2	CEILING	PLASTER	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
685	PAINT	mg / cm ^2	FLOOR	WOOD	N	INTACT	STAIN	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0
686	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0
687	PAINT	mg / cm ^2	WALL	WOOD	N	INTACT	GREY	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0.04
688	PAINT	mg / cm ^2	WALL	WOOD	E	INTACT	GREY	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0.02
689	PAINT	mg / cm ^2	WALL	WOOD	S	INTACT	GREY	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0.14
690	PAINT	mg / cm ^2	HANDRAIL	WOOD	S	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0
691	PAINT	mg / cm ^2	HANDRAIL	WOOD	E	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0
692	PAINT	mg / cm ^2	WIND SCREEN	WOOD	E	INTACT	BEIGE	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0
693	PAINT	mg / cm ^2	WIND SCREEN	WOOD	S	INTACT	BEIGE	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0
694	PAINT	mg / cm ^2	W	WOOD	S	INTACT	BEIGE	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0
695	PAINT	mg / cm ^2	HANDRAIL	WOOD	W	INTACT	BEIGE	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0.01
696	PAINT	mg / cm ^2	POST	WOOD	W	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0
697	PAINT	mg / cm ^2	FIXTURE	METAL	N	INTACT	BLACK	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Positive	0.7	3.8

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT D, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.1
699	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.16
700	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
701	PAINT	mg / cm ^2	DOOR FRAME	WOOD	E	INTACT	BLACK	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
702	PAINT	mg / cm ^2	WINDOW FRAME	WOOD	E	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
703	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.28
704	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
705	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Positive	0.7	1
706	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Positive	0.7	1
707	PAINT	mg / cm ^2	WALL	PLASTER	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
708	PAINT	mg / cm ^2	COLUMN	WOOD	S	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
709	PAINT	mg / cm ^2	COLUMN	WOOD	N	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
710	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.1
711	PAINT	mg / cm ^2	DOOR FRAME	WOOD	N	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.01
712	PAINT	mg / cm ^2	CABINET	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Null	0.7	0
713	PAINT	mg / cm ^2	CABINET	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.02
714	PAINT	mg / cm ^2	CABINET DOOR	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.03
715	PAINT	mg / cm ^2	CEILING	PLASTER	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0
716	PAINT	mg / cm ^2	CEILING	PLASTER	SE	INTACT	TAN	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Negative	0.7	0
717	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	TAN	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Negative	0.7	0
718	PAINT	mg / cm ^2	WALL ROUGH	PLASTER	N	INTACT	TAN	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Positive	0.7	1.1
719	PAINT	mg / cm ^2	WALL ROUGH	PLASTER	S	INTACT	TAN	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Null	0.7	0.01
720	PAINT	mg / cm ^2	WALL ROUGH	PLASTER	S	INTACT	TAN	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Negative	0.7	0
721	PAINT	mg / cm ^2	HANDRAIL	WOOD	E	INTACT	BEIGE	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Negative	0.7	0.02
722	PAINT	mg / cm ^2	WIND SCREEN	WOOD	E	INTACT	BEIGE	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Negative	0.7	0

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT E, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
237	PAINT	mg / cm ^2	WALL	WOOD	S	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
238	PAINT	mg / cm ^2	WALL	WOOD	E	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.01
239	PAINT	mg / cm ^2	WALL	WOOD	W	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
240	PAINT	mg / cm ^2	WALL	WOOD	N	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
241	PAINT	mg / cm ^2	WALL TRIM	WOOD	N	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
242	PAINT	mg / cm ^2	WALL TRIM	WOOD	W	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
243	PAINT	mg / cm ^2	WALL TRIM	WOOD	S	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.01
244	PAINT	mg / cm ^2	WALL TRIM	WOOD	E	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.01
245	PAINT	mg / cm ^2	COLUMN	WOOD	NW	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
246	PAINT	mg / cm ^2	BEAM	WOOD	NW	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.09
247	PAINT	mg / cm ^2	POST FOR STAIR	WOOD	W	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.01
248	PAINT	mg / cm ^2	POST FOR STAIR	WOOD	S	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.02
249	PAINT	mg / cm ^2	HANDRAIL	WOOD	S	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.02
250	PAINT	mg / cm ^2	HANDRAIL	WOOD	S	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
251	PAINT	mg / cm ^2	HANDRAIL	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
252	PAINT	mg / cm ^2	SCREEN	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
253	PAINT	mg / cm ^2	SCREEN	WOOD	S	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0
254	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0
255	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.01
256	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.02
257	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.01
258	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0
259	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0
260	PAINT	mg / cm ^2	FLOOR	CERAMIC	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.02
261	PAINT	mg / cm ^2	CEILING	PLASTER	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.05
262	PAINT	mg / cm ^2	CEILING	PLASTER	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0.06
263	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0.01
264	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0
265	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0
266	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0
267	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	TAN	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0.15
268	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0
269	PAINT	mg / cm ^2	LIGHT	METAL	W	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.01

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT F, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
215	PAINT	mg / cm ^2	WALL	STUCCO	N	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Positive	0.7	1.2
216	PAINT	mg / cm ^2	DOOR	METAL	W	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
217	PAINT	mg / cm ^2	DOOR FRAME	METAL	W	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
218	PAINT	mg / cm ^2	WALL	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
219	PAINT	mg / cm ^2	WALL	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
220	PAINT	mg / cm ^2	WALL	WOOD	S	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
221	PAINT	mg / cm ^2	WALL TRIM	WOOD	S	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
222	PAINT	mg / cm ^2	WALL TRIM	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
223	PAINT	mg / cm ^2	WALL TRIM	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
224	PAINT	mg / cm ^2	EAVE	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
225	PAINT	mg / cm ^2	EAVE	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
226	PAINT	mg / cm ^2	EAVE	WOOD	S	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0.01
227	PAINT	mg / cm ^2	WINDOW	METAL	S	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Negative	0.7	0
228	PAINT	mg / cm ^2	WALL	DRYWALL	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0
229	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0
230	PAINT	mg / cm ^2	WALL	DRYWALL	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0
231	PAINT	mg / cm ^2	WALL	DRYWALL	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0
232	PAINT	mg / cm ^2	COLUMN	WOOD	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0
233	PAINT	mg / cm ^2	COLUMN	WOOD	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0.01
234	PAINT	mg / cm ^2	CEILING	DRYWALL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0
235	PAINT	mg / cm ^2	COLUMN BRACE	METAL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0.04
236	PAINT	mg / cm ^2	COLUMN BASE	CONCRETE	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0.01

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT G, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
	PAINT	mg / cm ^2	DOOR	METAL	N	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0
200	PAINT	mg / cm ^2	DOOR FRAME	METAL	N	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0
201	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0.03
202	PAINT	mg / cm ^2	WALL	DRYWALL	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0
203	PAINT	mg / cm ^2	CEILING	DRYWALL	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0
204	PAINT	mg / cm ^2	COLUMN	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0.03
205	PAINT	mg / cm ^2	DOOR	METAL	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0
206	PAINT	mg / cm ^2	DOOR FRAME	METAL	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0
207	PAINT	mg / cm ^2	FACIA	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.02
208	PAINT	mg / cm ^2	WALL	WOOD	W	CRACKED	BLUE GREY	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.05
209	PAINT	mg / cm ^2	WALL	WOOD	S	CRACKED	BLUE GREY	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.05
210	PAINT	mg / cm ^2	WALL	WOOD	E	CRACKED	BLUE GREY	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.09
211	PAINT	mg / cm ^2	POST	WOOD	E	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT SHADE	BUILDLNG G	Negative	0.7	0
212	PAINT	mg / cm ^2	CROSS BEAM	WOOD	E	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT SHADE	BUILDLNG G	Negative	0.7	0
213	PAINT	mg / cm ^2	SHADE	WOOD	E	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT SHADE	BUILDLNG G	Negative	0.7	0

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT H, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
112	PAINT	mg / cm ^2	WALL	STUCCO	N	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	WALL	STUCCO	W	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	WALL	STUCCO	S	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	WALL	STUCCO	E	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	DOOR	METAL	E	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	120B	BUILDING H	Negative	0.7	
	PAINT	<u> </u>	DOOR	METAL	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120B	BUILDING H	Negative	0.7	_
	PAINT	mg / cm ^2	DOOR FRAME	METAL	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120B	BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	WALL	DRYWALL	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120B	BUILDING H	Negative	0.7	0
	PAINT PAINT	mg / cm ^2	WALL WALL	DRYWALL DRYWALL	N S	INTACT	WHITE	SUNSET CANYON REC CENTER SUNSET CANYON REC CENTER	FIRST	120B 120B	BUILDING H BUILDING H	Negative	0.7 0.7	
	PAINT	mg / cm ^2 mg / cm ^2	WALL	DRYWALL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120B 120B	BUILDING H	Negative Negative	0.7	_
	PAINT	mg / cm ^2	DOOR	METAL	N	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	DOOR FRAME	WOOD	N	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST			Negative	0.7	
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120		Negative	0.7	
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	_
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	0.02
129	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	7 0
130	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.01
131	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.01
132	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.01
133	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.04
134	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.02
135	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	0.03
	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	120		Negative	0.7	0.07
	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.03
	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	0.04
	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	_
	PAINT	mg / cm ^2	FLOOR	CERAMIC	E E	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2 mg / cm ^2	CEILING DOOR	DRYWALL METAL	N	INTACT	WHITE	SUNSET CANYON REC CENTER SUNSET CANYON REC CENTER	FIRST	120 119	BUILDING H BUILDING H	Negative	0.7	_
	PAINT	0,	DOOR FRAME	WOOD	N	INTACT	STAIN	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative Negative	0.7	7 0
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	119		Negative	0.7	1
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	119		Negative	0.7	0.04
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.01
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	119		Negative	0.7	7 0
	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST		BUILDING H	Negative	0.7	
	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	119		Negative	0.7	
	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	119		Negative	0.7	0.04
	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	119		Negative	0.7	0.04
155	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.01
156	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.01
157	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.05

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT H, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
158	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.03
159	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.03
160	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0
161	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.03
162	PAINT	mg / cm ^2	FLOOR	CERAMIC	E	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0
163	PAINT	mg / cm ^2	FLOOR DRAIN	METAL	E	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Positive	0.7	5.5
164	PAINT	mg / cm ^2	CEILING	DRYWALL	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0

### Table 3.0 LEAD XRF RESULTS 111 EASTON AVENUE, UNIT P, LOS ANGELES, CALIFORNIA

Reading	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
No	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	102	BUILDING P	Negative	0.7	0.03
						-								
		<u> </u>	DOOR FRAME	WOOD	E	+	BROWN	SUNSET CANYON REC CENTER	FIRST		BUILDING P	Negative	0.7	0.06
6	PAINT	mg / cm ^2	WALL	CONCRETE	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
7	PAINT	mg / cm ^2	WALL	CONCRETE	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
8	PAINT	mg / cm ^2	WALL	CONCRETE	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
9	PAINT	mg / cm ^2	WALL	CONCRETE	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0.01
10	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
11	PAINT	mg / cm ^2	WALL	DRYWALL	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
12	PAINT	mg / cm ^2	WALL	DRYWALL	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
13	PAINT	mg / cm ^2	RAFTER	WOOD	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
14	PAINT	mg / cm ^2	CEILING	WOOD	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
15	PAINT	mg / cm ^2	ANGLE BEAM	METAL	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
16	PAINT	mg / cm ^2	UNISTRUT	METAL	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0
17	PAINT	mg / cm ^2	WALL	STUCCO	S	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING P	Negative	0.7	0
18	PAINT	mg / cm ^2	CEILING	STUCCO	SW	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING P	Negative	0.7	0
19	PAINT	mg / cm ^2	DOOR	METAL	SW	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING P	Negative	0.7	0
20	PAINT	mg / cm ^2	DOOR FRAME	METAL	SW	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING P	Negative	0.7	0

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT A, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
							NONE	IDENTIFIED						

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT B, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
							NONE	IDENTIFIED						

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT C, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
69	7 PAINT	mg / cm ^2	FIXTURE	METAL	N	INTACT	BLACK	<b>UCLA SUNSET CANYON REC CENT</b>	FIRST	EXTERIOR	BUILDING C	Positive	0.7	3.8

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT D, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
705	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	WHITE	<b>UCLA SUNSET CANYON REC CENT</b>	FIRST	127	BUILDING D	Positive	0.7	1
706	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Positive	0.7	1
718	PAINT	mg / cm ^2	WALL ROUGH	PLASTER	N	INTACT	TAN	<b>UCLA SUNSET CANYON REC CENT</b>	FIRST	EXT	BUILDING D	Positive	0.7	1.1

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT E, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
							NONE	IDENTIFIED						

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT F, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
215	PAINT	mg / cm ^2	WALL	STUCCO	N	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING F	Positive	0.7	1.2

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT G, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
							NONE	IDENTIFIED						

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT H, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
163	PAINT	mg / cm ^2	FLOOR DRAIN	METAL	E	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Positive	0.7	5.5

#### LEAD-BASED PAINT (POSITIVE->0.7mg/cm2)

#### 111 EASTON AVENUE, UNIT P, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
							NONE	IDENTIFIED						

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT A, LOS ANGELES, CALIFORNIA

								2) 01111 71) 2007 111022220) 071211 0111						
Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
31	PAINT	mg / cm ^2	DOOR FRAME	WOOD	E	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	105	BUILDING A	Negative	0.7	0.02
33	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105	BUILDING A	Negative	0.7	0.06
36	PAINT	mg / cm ^2	CEILING	PLASTER	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105	BUILDING A	Negative	0.7	0.04
38	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105	BUILDING A	Negative	0.7	0.02
44	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	105	BUILDING A	Negative	0.7	0.03
47	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0.02
49	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0.04
50	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	105 SHOWER	BUILDING A	Negative	0.7	0.03
51	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	105 RR	BUILDING A	Negative	0.7	0.03
52	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105 RR	BUILDING A	Negative	0.7	0.05
54	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105 RR	BUILDING A	Negative	0.7	0.11
56	PAINT	mg / cm ^2	CEILING	PLASTER	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	105 RR	BUILDING A	Negative	0.7	0.02
58	PAINT	mg / cm ^2	FLOOR	CERAMIC	N	INTACT	GREY	SUNSET CANYON REC CENTER	FIRST	105	BUILDING A	Negative	0.7	0.02
72	PAINT	mg / cm ^2	WALL VENT	METAL	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	109	BUILDING A	Negative	0.7	0.03
84	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	111	BUILDING A	Negative	0.7	0.04
102	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0.02
108	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	111 SHOWER	BUILDING A	Negative	0.7	0.02

# Table 3.2 LEAD XRF RESULTS LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT B, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
550	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	GREY	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B	Negative	0.7	0.07
553	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	BROWN-RED	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B	Negative	0.7	0.04
558	PAINT	mg / cm ^2	FLOOR VENT	METAL	E	INTACT	GREY	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B	Negative	0.7	0.12
559	PAINT	mg / cm ^2	PANELS	WOOD	E	INTACT	GREY	UCLA SUNSET CANYON REC CENTER		MULTI PURPOSE	BUILDING B	Negative	0.7	0.13
563	PAINT	mg / cm ^2	PANEL	WOOD	S	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.28
565	PAINT	mg / cm ^2	CABINET DOOR	WOOD	S	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.04
567	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.3
568	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.07
569	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	MULTI PURPOSE	BUILDING B	Negative	0.7	0.08
576	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B		0.7	0.05
577	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.08
		mg / cm ^2		PLASTER	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B		0.7	0.09
586	PAINT	mg / cm ^2	BASEBOARD	CERAMIC	E	INTACT	GREEN	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B		0.7	0.1
589	PAINT	mg / cm ^2	CEILING	PLASTER	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	KITCHEN	BUILDING B	Negative	0.7	0.11
611	PAINT	mg / cm ^2	WALL	DRYWALL	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116C	BUILDING B	Negative	0.7	0.02
634	PAINT	mg / cm ^2	CEILING	PLASTER	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	116B	BUILDING B	Negative	0.7	0.04
641	PAINT	mg / cm ^2	COLUMN SUPPORT	METAL	W	INTACT	BLUE	UCLA SUNSET CANYON REC CENTER	FIRST	116	BUILDING B	Negative	0.7	0.09
642	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST		BUILDING B		0.7	0.16
644	PAINT	mg / cm ^2	WALL	PLASTER	S	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	BUILDING B	Negative	0.7	0.15
645	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	BUILDING B	Negative	0.7	0.22
646	PAINT	mg / cm ^2	WALL	PLASTER	W	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	BUILDING B	Negative	0.7	0.15
647	PAINT	mg / cm ^2	WALL	PLASTER	Ν	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	115	BUILDING B	Negative	0.7	0.14
648	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.2
649	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.12
650	PAINT	mg / cm ^2	DOOR FRAME	WOOD	W	INTACT	GREY	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.06
652	PAINT	mg / cm ^2	WALL	PLASTER	S	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.14
654	PAINT	mg / cm ^2	WALL	PLASTER	N	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.19
655	PAINT	mg / cm ^2	WALL	PLASTER	E	INTACT	TAN	UCLA SUNSET CANYON REC CENTER	FIRST	117	BUILDING B	Negative	0.7	0.2
671	PAINT	mg / cm ^2	GATE	METAL	N	INTACT	BLACK	UCLA SUNSET CANYON REC CENTER	FIRST	EXTERIOR	BUILDING B	Negative	0.7	0.22

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT C, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
679	PAINT	mg / cm ^2	CLOSET DOOR	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0.22
680	PAINT	mg / cm ^2	CLOSET DOOR FRA	WOOD	W	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	125	BUILDING C	Negative	0.7	0.29
687	PAINT	mg / cm ^2	WALL	WOOD	N	INTACT	GREY	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0.04
688	PAINT	mg / cm ^2	WALL	WOOD	E	INTACT	GREY	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0.02
689	PAINT	mg / cm ^2	WALL	WOOD	S	INTACT	GREY	UCLA SUNSET CANYON REC CENT	FIRST	EXTERIOR	BUILDING C	Negative	0.7	0.14

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT D, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
698	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	BROWN	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.1
699	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.16
703	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.28
710	PAINT	mg / cm ^2	DOOR	WOOD	N	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.1
713	PAINT	mg / cm ^2	CABINET	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.02
714	PAINT	mg / cm ^2	CABINET DOOR	WOOD	E	INTACT	WHITE	UCLA SUNSET CANYON REC CENT	FIRST	127	BUILDING D	Negative	0.7	0.03
721	PAINT	mg / cm ^2	HANDRAIL	WOOD	E	INTACT	BEIGE	UCLA SUNSET CANYON REC CENT	FIRST	EXT	BUILDING D	Negative	0.7	0.02

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT E, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
246	PAINT	mg / cm ^2	BEAM	WOOD	NW	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.09
248	PAINT	mg / cm ^2	POST FOR STAIR	WOOD	S	INTACT	BLACK	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.02
249	PAINT	mg / cm ^2	HANDRAIL	WOOD	S	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDING E	Negative	0.7	0.02
256	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	MULTI	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.02
260	PAINT	mg / cm ^2	FLOOR	CERAMIC	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.02
261	PAINT	mg / cm ^2	CEILING	PLASTER	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	MENS	BUILDING E	Negative	0.7	0.05
262	PAINT	mg / cm ^2	CEILING	PLASTER	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0.06
267	PAINT	mg / cm ^2	DOOR	WOOD	W	INTACT	TAN	SUNSET CANYON REC CENTER	FIRST	WOMENS	BUILDING E	Negative	0.7	0.15

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT F, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
235	PAINT	mg / cm ^2	COLUMN BRACE	METAL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	INT	BUILDING F	Negative	0.7	0.04

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT G, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
201	PAINT	mg / cm ^2	WALL	DRYWALL	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0.03
204	PAINT	mg / cm ^2	COLUMN	WOOD	W	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	114	BUILDLNG G	Negative	0.7	0.03
207	PAINT	mg / cm ^2	FACIA	WOOD	N	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.02
208	PAINT	mg / cm ^2	WALL	WOOD	W	CRACKED	BLUE GREY	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.05
209	PAINT	mg / cm ^2	WALL	WOOD	S	CRACKED	BLUE GREY	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.05
210	PAINT	mg / cm ^2	WALL	WOOD	E	CRACKED	BLUE GREY	SUNSET CANYON REC CENTER	FIRST	EXT	BUILDLNG G	Negative	0.7	0.09

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT H, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.05
127	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.02
133	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.04
134	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.02
137	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BEIGE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.03
138	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.07
139	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	GREEN	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.03
140	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	120	BUILDING H	Negative	0.7	0.04
146	PAINT	mg / cm ^2	WALL	CERAMIC	N	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.04
153	PAINT	mg / cm ^2	WALL	CERAMIC	W	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.04
154	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.04
157	PAINT	mg / cm ^2	WALL	CERAMIC	S	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.05
158	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	WHITE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.03
159	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	BLUE	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.03
161	PAINT	mg / cm ^2	WALL	CERAMIC	E	INTACT	YELLOW	SUNSET CANYON REC CENTER	FIRST	119	BUILDING H	Negative	0.7	0.03

### LEAD-CONTAINING PAINT (>0.01mg/cm2 and <0.7mg/cm2) 111 EASTON AVENUE, UNIT P, LOS ANGELES, CALIFORNIA

Reading No	Туре	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Action Level	PbC
4	PAINT	mg / cm ^2	DOOR	WOOD	E	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0.03
5	PAINT	mg / cm ^2	DOOR FRAME	WOOD	E	INTACT	BROWN	SUNSET CANYON REC CENTER	FIRST	103	BUILDING P	Negative	0.7	0.06



Appendix J
Laboratory Metals 17 TTLC Report:
Amphitheatre

### **CAM 17 METALS ANALYSIS**

SAMPLE NO. -HWS-06-18-001

METAL	TTLC RESULT	TTLC LIMIT	STLC LIMIT	STLC X 10	STLC RESULT	TCLP RESULT	TCLP LIMIT
Antimony	<40	500.0	15.00	150.0			
Arsenic	1,200.0	500.0	5.00	50.0			5.0
Barium	85.0	10,000.0	100.00	1,000.0			100.0
Beryllium	<40	75.0	0.75	7.5			
Cadmium	<40	100.0	1.00	10.0			1.0
Chromium	6,700.0	2,500.0	5.00	50.0			5.0
Chromium III	NA	2,500.0	5.00	50.0			
Chromium VI	NA	500.0	5.00	50.0			
Cobalt	<40	8,000.0	80.00	800.0			
Copper	1,300.0	2,500.0	25.00	250.0			
Lead	41.0	1,000.0	5.00	50.0			5.0
Molybdenum	<40	3,500.0	350.00	3,500.0			
Nickel	<40	2,000.0	20.00	200.0			
Selenium	<40	100.0	1.00	10.0			1.0
Silver	<40	500.0	5.00	50.0			5.0
Thallium	<40	700.0	7.00	70.0			
Vanadium	<40	2,400.0	24.00	240.0			
Zinc	220.0	5,000.0	250.00	2,500.0			
Mercury	<.05	20.0	0.20	2.0			0.2

= RCRA METALS

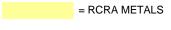


ADDITIONAL STLC ANALYSIS
TTLC ANALYSIS

3002.1165.0\_UCLA-Sunset\_Canyon\_RC 3:52 PM 7/25/2014

METAL	TTLC RESULT	TTLC LIMIT	STLC LIMIT	STLC X 10	STLC RESULT	TCLP RESULT	TCLP LIMIT
Antimony		500.0	15.00	150.0			
Arsenic		500.0	5.00	50.0			5.0
Barium		10,000.0	100.00	1,000.0			100.0
Beryllium		75.0	0.75	7.5			
Cadmium		100.0	1.00	10.0			1.0
Chromium		2,500.0	5.00	50.0			5.0
Chromium III		2,500.0	5.00	50.0			
Chromium VI		500.0	5.00	50.0			
Cobalt		8,000.0	80.00	800.0			
Copper		2,500.0	25.00	250.0			
Lead		1,000.0	5.00	50.0			5.0
Molybdenum		3,500.0	350.00	3,500.0			
Nickel		2,000.0	20.00	200.0			
Selenium		100.0	1.00	10.0			1.0
Silver		500.0	5.00	50.0			5.0
Thallium		700.0	7.00	70.0			
Vanadium		2,400.0	24.00	240.0			
Zinc		5,000.0	250.00	2,500.0			
Mercury		20.0	0.20	2.0			0.2

METAL	TTLC RESULT	TTLC LIMIT	STLC LIMIT	STLC X 10	STLC RESULT	TCLP RESULT	TCLP LIMIT
Antimony		500.0	15.00	150.0			
Arsenic		500.0	5.00	50.0			5.0
Barium		10,000.0	100.00	1,000.0			100.0
Beryllium		75.0	0.75	7.5			
Cadmium		100.0	1.00	10.0			1.0
Chromium		2,500.0	5.00	50.0			5.0
Chromium III		2,500.0	5.00	50.0			
Chromium VI		500.0	5.00	50.0			
Cobalt		8,000.0	80.00	800.0			
Copper		2,500.0	25.00	250.0			
Lead		1,000.0	5.00	50.0			5.0
Molybdenum		3,500.0	350.00	3,500.0			
Nickel		2,000.0	20.00	200.0			
Selenium		100.0	1.00	10.0			1.0
Silver		500.0	5.00	50.0			5.0
Thallium		700.0	7.00	70.0			
Vanadium		2,400.0	24.00	240.0			
Zinc		5,000.0	250.00	2,500.0			
Mercury		20.0	0.20	2.0			0.2





ADDITIONAL STLC ANALYSIS
TTLC ANALYSIS

3002.1165.0\_UCLA-Sunset\_Canyon\_RC 3:52 PM 7/25/2014

Order ID: 331412392

Attn: Michael Roy

Citadel Environmental Services Customer ID: 32CITA50D 28212 Kelly Johnson Parkway Date Received: 07/01/14

Valencia, California 91355 Customer PO:

Fax: 661-257-9019 LA Testing Order: 331412392

Phone: 661-257-9009 Project: 3002.1165.0 UCLA Sunset Canyon
Email: mroy@citadelenvironmental.com Recreation Center, 111 Easton Avenue,

Los Angeles, Ca

Report Date: 07/11/14 Date Analyzed: 07/08/14 & 07/10/14

#### Metals in Bulk via EPA 6010B

Sample ID	Client ID	Test Description/Method	Results (mg/kg)	Reporting Limits (mg/kg)
331412392-0001	HWS-6-18-001	TTLC-Antimony	<40	40
		TTLC-Arsenic	1200	40
		TTLC-Barium	85	40
		TTLC-Beryllium	<40	40
		TTLC-Cadmium	<40	40
		TTLC-Chromium	6700	40
		TTLC-Cobalt	<40	40
		TTLC-Copper	1300	40
		TTLC-Lead	41	40
		TTLC-*Mercury	< 0.050	0.05
		TTLC-Molybdenum	<40	40
		TTLC-Nickel	<40	40
		TTLC-Selenium	<40	40
		TTLC-Silver	<40	40
		TTLC-Thallium	<40	40
		TTLC-Vanadium	<40	40
		TTLC-Zinc	220	40

Sample received in acceptable condition unless otherwise noted. This report may not be reproduced except in full, without written approval by LA Testing. Unless otherwise noted, the results in this report have not been blank corrected. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted. \*Mercury analyzed by method SW846-7471M. Note: RPD is >20 for As and Cu due to sample not homogenous. Matrix spike recovery was out of acceptance limit due to high concentrate level found compare to small spike amount for Cr and Cu.

<u>SD</u> Analyst

Michael Chapman, Laboratory Manager Or other approved signatory

Michael Chapman

OrderID: 331412392

## 331412392

CITADEL LOCATION:	CHA	IN OF CL	JSTODY			CITAD	PEL ENVIRONMENT,	NE SERVICES, INC.
GLENDALE Contact	ORANGE CO	OUNTY	X	VALENCIA Contact: Mic			TORRANCE	OFFICE
email 1725 Victory Blvd Glendale, CA 91201 Phone. (818) 246-2707 Fax. (818) 246-3145	email. 151 Kalmus Dr Costa Mesa, C Phone.(714) 54 Fax. (714) 547	alifornia 9262 <b>6</b> 17-4301		ntal com 28212 Kelly		way	email: 3700 West 190 Torrance, CA 9 Phone (310) 2 Fax (310) 212-	90509 12-1714
	PROJECT A	ND SAMPL	E INFORMA	TION				
PROJECT NUMBER: 3002,1165.0 PROJECT ID: UCLA Sunset Canyon I	Recreation Cent	ter, 111 East	on Avenue, l	— .os Angeles	, Ca			į
NUMBER OF SAMPLES:			SAMPLE	NUMBERS:	201			
TYPE OF SAMPLES (CIRCLE ONE):	BULK	TAPE SOIL	WATER ZEFON AIR-O-CELL	WIPE ANDERSEN PLATE	OTHER		<u> </u>	
TYPE OF ANALYSIS: Asbestos  Phase Contrast Microscopy Polarized Light Microscopy  1st Positive Stop		Lead A	Flame Atomic TTLC NUTALS 17		STLC	·	TCLP	
Transmission Electron Microscopy Qualitative Culturable Air	t Count 1000		Samples		·			
Andersen Fungi (genue ID, Aspero Andersen Bacteria Non-Cuiturable Air Non-Viable Spore Trap Slide	jinus)		Quantitative F Quantitative E	ungi-dust, bulk sv ungi-dust, bulk sv acteria-dust, bulk acteria-dust, bulk	wab-3 media swab-1 medium		i	
Surface Samples Surface Sample (direct examination	n)	Other	E.coli and Col	iforms (MUG)	······································	shae	1,44	14
TURNAROUND TIME (CIRCLE ONE):	Rush 3 DAYS	12 HOURS 5 DAYS	24 HOURS 5-00 DAYS	48 HOURS	fler 7	doug	· li As	ou /
REPORT RESULTS VIA (CIRCLE ALL	. THAT APPLY):	:	PHONE	FAX	WRITTEN REPORT		DF	
NOTES/COMMENTS: (AM 17	metals of	Mescu	M				)	
<u>-</u> -	telinquished By. 11 Date: 614 14 Relinquished/By: 70 Date: 73017	Mul 15	M he:   35 ne	 - -	Pate Date	20	CPL Time	
LABORATORY INFORMATION:	NAME:	LA Testing, 520	0 Mission Street		LOCATION		So. Pasadena, C	A 91030
DISPOSITION OF SAMPLES:	RETURN RETAIN FOR		DAYS AFTER	ANALYSIS	<u> </u>		OTHER	

CITADEL SERVICES, INC.

331412392

CITADEL  ENVIRONMENTAL SERVICES, INC.	NG NG						ME	METALS SAMPLE DATA
PROJECT NO. 3002.	3002.1165.0			<del></del>	DATE 6/14/14 PAGE 1 OF 1 SAMPLES COLLECTED BY NOTH CHAIN MICHAEL KAY	din a	PAGE NOW	1 or 1
PROJECT LOCATION: Recreation Center, WORK AREA(S) 1.	UCIA 111 Ed	PROJECT LOCATION: UCLA Campus Capital Programs.  Recreation Center, 111 Easton Avenue, Los Angeles, CA  WORK AREA(S) 1.	grams, Sunset Canyon eles, CA		SAMPLE TYPE: AIR WIPE BULK X ANALYTICAL METHOD AND X TTLC STLC (WET).  DHS ACCREDITATION NO. [An   7 wets   w  notwer	WIPE TTLO	BULK X STLC (W	X (WET) TCLP
		NOT THE WASHINGTON TO THE WASH				Myago	CONTROL CONTROLS	
190-81-9-561	MK	Amphithathe		Pep	wow	hours	Intact Defective	
							Intact Defective	
							Intact Defective	
							Intact Defective	
							Intact Defective	
							Intact Defective	
							Intact Defective	
							Intact Defective	
							Intact Defective	
TYPE: PC= Paint Chip CT =Ceramic Tile		3 00 2	WORK ACTIVITY:  BAS=baseline CUP=clean up REM=removal CLE=clearance	n up ance	SIGNATURES	. 1	Michael Per	
					Ananysı			

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