



October 24, 2020

Mr. Brandon Dickens
IDI Logistics
840 Apollo Street, Suite 343
El Segundo, CA 90245

**ASBESTOS SURVEY REPORT
SIX COMMERCIAL/INDUSTRIAL BUILDINGS LOCATED AT
759 & 748 N. ECKHOFF STREET AND 752 POPLAR STREET, CA 92868**

Dear Mr. Dickens,

This report presents the results of an asbestos survey conducted at the property referenced above (Site)(Figure 1). The asbestos survey was conducted at the Site on September 26 and 27, 2020. The asbestos sampling was conducted by a certified asbestos consultant (CAC) from Crescent Bay Environmental (CBE), an affiliate of Hazard Management Consulting Inc. (HMC). The purpose of the asbestos survey was to identify potential asbestos containing materials (ACMs) in the Site buildings.

1.0 DESCRIPTION OF THE SITE BUILDINGS

Building	Address and Building Type
A	759 N. Eckhoff Street – Manufacturing Building with offices
B	748 N. Eckhoff Street-Newer steel Industrial building with offices locker room, and break area
C	748 N. Eckhoff Street – Office Building
D	752 Poplar Street – Manufacturing Building
E	Newer steel building south of 759 N. Eckhoff
F	Newer steel building west of 752 Poplar Street Building

Suspect building materials located at the Site buildings included drywall, ceiling tiles, floor tiles, cove base, insulation, and roofing materials. The buildings were occupied during the survey.

2.0 OBJECTIVE

The objective of the work summarized in this report was to assess the likelihood that asbestos is present in concentrations greater than one percent in accessible construction materials on the Site structures.

3.0 APPROACH AND SCOPE OF SERVICES

The approach used to meet the objective included visual observation of accessible construction materials, the collection and analysis of bulk samples of accessible construction materials that were judged to potentially contain asbestos, evaluation of the data obtained, and preparation of this report.

The scope of services used to meet the objective included:

- An inspection of the Site buildings for suspected asbestos containing materials (ACMs) by a certified asbestos consultant.
- An assessment of the condition of sampled materials and identification of potential health hazards.
- Collection of accessible construction materials that were judged to potentially contain asbestos.
- Laboratory analyses of the bulk samples by a National Voluntary Laboratory Accreditation Program (NVLAP)-approved laboratory using polarized light microscopy (PLM) in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 600/M4-82-020.
- Preparation of an asbestos summary table presenting the descriptions of materials sampled, sample collection locations, estimated area covered by ACMs, and laboratory analytical results.
- Data evaluation and preparation of this report summarizing the results of the survey.

4.0 GUIDELINES AND TERMINOLOGY FOR ASBESTOS CHARACTERIZATION

The following section provides information pertaining to regulatory agency definitions of terms used to describe the sampling strategy, laboratory analysis, and survey observations.

4.1 Asbestos Sampling Strategy

This asbestos survey was performed in general accordance with standard procedures recommended by the Environmental Protection Agency (EPA, 1985 and 1987) for the performance of asbestos surveys.

The sampling strategy used to collect the samples in this survey was based on the EPA's publication, "Guidance for Controlling Asbestos-Containing Materials in Buildings" (EPA, 1985) and was based on the 1987 AHERA guidelines set forth in Title 40 of the Code of Federal Regulations (CFR) Part 763 and applicable appendices. These documents call for the sampling of friable materials, which are defined by the EPA as those materials that can be crumbled, pulverized, or reduced to powder by hand pressure when dry (EPA, 1985).

Nonfriable asbestos-containing materials (ACMs) can become friable when disturbed through work practices and handling of the material (EPA, 1987). Such work practices can include grinding, sanding, and handling of the material in an attempt to remove it. The EPA specifies that ACMs that are classified as friable, or that may become friable, are to be removed prior to demolition activities (EPA, 1990). According to the EPA (1985), nonfriable ACMs represent a minimal hazard to the occupants of a building, as long as the material is in a generally undamaged condition and is used for its intended purpose.

The National Emissions Standards for Hazardous Air Pollutants (NESHAPS) (Title 40 CFR Section 61) defines nonfriable ACMs as nonfriable material containing more than 1 percent asbestos by area or by weight and that can potentially be broken, crumbled, pulverized, or reduced to powder in the course of demolition or renovation activities.

4.2 Laboratory Information

The bulk samples that were collected were transported to EMC Labs, Inc. laboratories with chain-of-custody records used to document their handling. EMC Labs, Inc. is a participant in the NVLAP of the U.S. Department of Commerce National Institute of Standards and Technology (NIST) for bulk asbestos analysis. The bulk samples collected were analyzed by the laboratory, using PLM, for the presence and quantification of asbestos, in general accordance with EPA Method No. 600/M4-82-020. A copy of the laboratory report and a copy of the chain-of-custody records for the samples collected and transferred to the laboratory are presented in Appendix A.

ACM vs. ACCM

When a material is found to contain asbestos in a concentration of greater than 1 percent, it is defined by the EPA as an ACM (EPA, 1987). Section 25919 of the California Health and Safety Code defines an asbestos containing construction material (ACCM) as one that contains greater than 0.1 percent asbestos (California Health and Safety Code). The California Occupational Safety and Health Administration (Cal-OSHA) requires that worker/employee notification and training be implemented when a material contains greater than 0.1 percent asbestos are in an area where workers/employees perform work (Cal-OSHA, 1989).

5.0 ASBESTOS SURVEY

The asbestos survey was conducted at the Site on September 26 and 27, 2020 by a certified asbestos consultant.

Bulk samples (plus additional layers) of accessible construction materials were collected from the Site buildings. Descriptions of all sampled materials and materials assumed to contain asbestos are summarized in Tables A through D for buildings A through D, respectively.

5.1 ASBESTOS CONTAINING MATERIALS (ACMs)

The following summary table lists samples of materials that were reported by the laboratory to contain asbestos. The listed samples are grouped by material type. The “locations of material” column refers to materials throughout the building that were observed to be homogeneous with samples of materials reported to contain asbestos. Square footage estimates of asbestos containing materials are also presented.

SAMPLE NUMBER	DESCRIPTION OF MATERIAL SAMPLED	SAMPLE LOCATION(s)	ESTIMATED AREA COVERED	PLM RESULTS (% asbestos)
Building A – 759 N. Eckhoff Street – Manufacturing Building with offices				
A2-1,2,3	Floor pads: rubber, black with clear/black mastic; undamaged, non-friable	Southwest offices, training area	3,800 ft ²	Pads: ND Mastic: 5% CH
A5-1,2	Floor tile, 1' x 1'; gray/off-white with tan mastic, undamaged non-friable	Southwest offices	150 ft ²	FT-ND Mastic 2% CH
A7-1,2,3	Floor tile, 1' x 1'; off-white with gray/brown streaks, with yellow/black mastic, undamaged non-friable	North hall, shower/locker area	650 ft ²	FT-ND Mastic 8% CH
A8-1	Floor tile, 1' x 1'; off-white/gray, with yellow/black mastic, undamaged non-friable	North hall - First Aid room	225 ft ²	FT-ND Mastic 2% CH
A18-1, 2,3,4,5,6,7, 8,9	Roof insulation (below B17), gray loose sand/silt	Warehouse roof	100,000 ft ²	0.3% TR (ACCM)
A19-1,2,3	Roof penetration mastic, gray/black	Warehouse roof at penetrations/ equipment mounts/ skylights, etc.	1,000 ft ²	4% CH
Building B – 748 N. Eckhoff Street-Newer steel Industrial building with Offices (All samples reported as ND)				

SAMPLE NUMBER	DESCRIPTION OF MATERIAL SAMPLED	SAMPLE LOCATION(s)	ESTIMATED AREA COVERED	PLM RESULTS (% asbestos)
Building C - 748 N. Eckhoff Street – Office Building				
C5-1,2,3	Roof penetration mastic, black/silver. Undamaged, non-friable.	Roof at penetrations, equipment mounts.	25 ft ²	5% CH⁴
C6-1	Duct wrap, white/tan. Undamaged, non-friable.	Roof HVAC ducts	20 ft ²	15% CH
Building D - 752 Poplar Street – Manufacturing Building (All samples reported as ND)				
Building E - Newer steel building south of 759 N. Eckhoff (No suspect ACMs)				
Building F - Newer steel building west of 752 Poplar Street Building (No suspect ACMs)				
Miscellaneous – (All samples reported as ND)				

Note: CH = Chrysotile asbestos.

Note: The tall building roof at the northwest area of Building A was not sampled due to safety concerns. Roofing materials should be assumed to contain asbestos unless the tall roof is sampled by a Certified Asbestos Consultant and sample concentrations are reported as non-detect for asbestos.

Tables A through D present descriptions of the materials sampled, sample collection locations, and a summary of laboratory analytical results. Figure 1 shows locations of identified ACMs in the buildings. Laboratory reports and chain-of-custody documents are presented in Appendix A.

6.0 CONCLUSIONS

Based on the information obtained during this survey, laboratory analytical results, current regulatory guidelines and law, state-of-the-industry practices, and our professional judgment, the following conclusions have been drawn:

- Asbestos containing materials were identified in materials at buildings A and C as documented in this report.
- Asbestos containing materials were not identified in buildings B, D, E and F.
- The tall building roof at the northwest area of Building A was not sampled due to safety concerns. Roof roofing materials should be assumed to contain asbestos unless the tall roof is sampled by a Certified Asbestos Consultant and sample concentrations are reported as non-detect for asbestos.

- Trace asbestos was reported in two samples in the A18 sample series. Point-counting was conducted to verify that the samples were greater than 0.1%. The laboratory reported that asbestos was present in concentrations ranging from 0.2% to 0.3%. Therefore, A18 roofing materials are asbestos containing construction materials (ACCMs) as described in this report.

7.0 RECOMMENDATIONS

Based on the information obtained during this survey, current regulatory guidelines, state-of-the-industry practices, and our professional judgment, the following recommendations are presented for your consideration:

- Prior to renovation or demolition of the Site building(s), NESHAPS, Title 40 Code of Federal Regulations Part 61 and other regulations including Rule 1403 promulgated by the South Coast Air Quality Management District require that both friable and various nonfriable ACMs be removed from the structures at the Site by a licensed abatement contractor registered in the State of California and certified to perform asbestos-related activities.
- Materials reported to contain asbestos should be removed by a qualified asbestos abatement contractor prior to conducting any work that may disturb this material including maintenance activities, building renovation, or demolition.
- If additional materials are discovered during remodeling or demolition of the building(s) and laboratory analysis of samples of those materials was not performed, samples should be collected and analyzed prior to removal or disturbance of the materials.
- Applicable laws and regulations should be followed, including those provisions requiring notification of tenants, employees, maintenance and custodial personnel, and outside contractors who may contact the asbestos-containing materials, of the location of these materials.

The above recommendations are intended to provide guidance in implementing procedures which, in our experience, are appropriate within the regulatory environment in California. These recommendations are not intended to constitute legal advice; it is possible that legal counsel familiar with asbestos law would provide recommendations that would differ from those cited above and/or would advise compliance with regulations, guidelines, and laws not cited herein.

8.0 LIMITATIONS

Estimates of the quantities of construction materials present at the Site are provided for discussion purposes only. No warranty as to the accuracy of the estimates of materials provided is expressed or implied. The estimates provided in this report should not be relied upon or used in the preparation of asbestos abatement specifications.

The judgments, conclusions, and recommendations described in this report pertain to the conditions judged to be present or applicable at the time the work was performed. Future conditions may differ from those described herein. Use of this report is provided to our client solely for their exclusive use and the use shall be subject to the terms and conditions in the applicable contract between our company and the client. Any third-party use shall also be subject to the terms and conditions governing the work in the contract between our and the client. Any unauthorized release or misuse of this report shall be without risk or liability to our company.

Certain information contained in this report may have been rightfully provided to our company by third parties or other outside sources. We do not make any warranties or representations, whether expressed or implied, regarding the accuracy of such information, and shall not be held accountable or responsible if any such inaccuracies are present.

Although the asbestos survey was conducted by a certified asbestos consultant and an accredited laboratory performed the analyses, the asbestos survey described here may not identify all ACMs at the Site. Possible reasons for this include: inaccessible building features or areas, non-performance of destructive sampling, unavailability of as-built drawings (specifying all building materials used in the structure), practical limitation to the number of samples that can be collected, presence of multiple layers of materials, and the analytical method used (Polarized Light Microscopy). Further, although a sample will be collected from each material which appears to be different (based on texture and color); homogeneity of content of similar materials cannot be guaranteed since similarities in color and texture do not assure that the same ingredients were used in their manufacture. It is possible that of two apparently similar materials, one may contain asbestos and one may not. Therefore, additional sampling and testing may be necessary to provide a higher confidence level regarding the presence of ACMs.

Sincerely,



John V. Payne
Certified Asbestos Consultant
Certification Number: 93-1112



Mark Cousineau
Principal

Attachments

Figure 1 Site Map Showing ACM Locations

Asbestos Survey Results Summary Tables:

- Table A 759 N. Eckhoff Street – Manufacturing Building
- Table B 748 N. Eckhoff Street-Newer steel Industrial building with offices
- Table C 748 N. Eckhoff Street – Office Building
- Table D 752 Poplar Street – Manufacturing Building
- Table M Miscellaneous samples (outdoor areas/small buildings)

Appendix A - Laboratory Analytical Reports and Chain of Custody Records.

REFERENCES

California Health and Safety Code, Division 20, Chapter 10.4, Section 25919.

Cal-OSHA (California Occupational Safety and Health Administration), 1989, General Industry Safety Orders: Title 8, Section 5208.

EPA (Environmental Protection Agency), 1990, Federal Register, National Emission Standards for Hazardous Air Pollutants, Asbestos NESHAP Revision, Final Rule: EPA, Title 40, Code of Federal Regulations Part 61, 20 November 1990, pp. 48406 to 48433.

_____, 1987, Federal Register, Asbestos Hazard Emergency Response Act, Asbestos-containing materials in schools, final rule (AHERA) and notice: Environmental Protection Agency, Title 40, Code of Federal Regulations Part 763, 30 October 1987, pp 41826 to 41905.

_____, 1985, Guidance for controlling asbestos-containing materials in buildings: Office of Pesticides and toxic Substances, Environmental Protection Agency, Publication Number 560/5/85-024, May 1985.

FIGURES



Explanation

-  ACM Flooring Locations
-  ACM Roofing Material Locations



759 N. Eckhoff Street, Orange, CA
Site Map Showing ACM Locations

FIGURE 1

TABLES

TABLE 1

ASBESTOS SURVEY RESULTS SUMMARY

**BUILDING A - 759 N. ECKHOFF STREET MANUFACTURING BUILDING
SAMPLING ON SEPTEMBER 26, 2020**

SAMPLE NUMBER¹		SAMPLE LOCATION(S)	ESTIMATED AREA COVERED²	PLM³ RESULTS (% asbestos)
A1-1,2,3	Ceiling tile; 2'x2' white/beige	Southwest offices, training area	NA	ND
A2-1,2,3	Floor pads: rubber, black with clear/black mastic; undamaged, non-friable	Southwest offices, training area	3,800 ft ²	Pads: ND Mastic: 5% CH⁴
A3-1,2,3	Floor pads: thick rubber, black, no mastic	Southwest offices, training area	NA	ND
A4-1,2,3	Drywall with texture, white/brown	Southwest offices	NA	ND
A5-1,2	Floor tile, 1' x 1'; gray/off-white with tan mastic, undamaged non-friable	Southwest offices	150 ft ²	FT-ND Mastic 2% CH
A6-1,2	Cove base, black with off-white mastic	Southwest offices	NA	ND
A7-1,2,3	Floor tile, 1' x 1'; off-white with gray/brown streaks, with yellow/black mastic, undamaged non-friable	North hall, shower/locker area	650 ft ²	FT-ND Mastic 8% CH
A8-1	Floor tile, 1' x 1'; off-white/gray, with yellow/black mastic, undamaged non-friable	North hall - First Aid room	225 ft ²	FT-ND Mastic 2% CH
A9-1,2	Drywall with texture, white/brown	West warehouse offices at building ceiling – 2 nd floor	NA	ND
A10-1,2,3	Floor tile, 1' x 1'; gray, with yellow mastic	West warehouse offices at building ceiling – 2 nd floor	NA	ND
A11-1,2	Cove base, blue/gray with yellow mastic	West warehouse offices at building ceiling – 2 nd floor	NA	ND
A12-1,2	Cove base, black/gray with tan mastic	Center warehouse offices at building ceiling; first floor, lunchroom	NA	ND

TABLE 1

ASBESTOS SURVEY RESULTS SUMMARY

**BUILDING A - 759 N. ECKHOFF STREET MANUFACTURING BUILDING
SAMPLING ON SEPTEMBER 26, 2020**

SAMPLE NUMBER¹		SAMPLE LOCATION(S)	ESTIMATED AREA COVERED²	PLM³ RESULTS (% asbestos)
A13-1,2,3	Floor tile, 1' x 1'; gray, with yellow mastic	Center warehouse offices at building ceiling – 2 nd floor offices	NA	ND
A14-1,2,3	Ceiling tile: 2' x 2', white/beige	Center warehouse offices at building ceiling – 2 nd floor offices	NA	ND
A15-1	Cove base, brown with white mastic	Center warehouse offices at building ceiling – 2 nd floor offices	NA	ND
A16-1,2,3	Drywall with texture, white/brown	Center warehouse offices at building ceiling – second floor offices	NA	ND
A17-1,2,3, 4,5,6,7,8,9	Roof: roll on asphaltic roofing sheets, gray/black	Warehouse roof	NA	ND
A18-1,2,3, 4,5,6,7,8,9	Roof insulation (below B17), gray loose sand/silt	Warehouse roof	100,000 ft ²	0.3% TR (ACCM)
A19-1,2,3	Roof penetration mastic, gray/black	Warehouse roof at penetrations /equipment mounts/skylights, etc.	1,000 ft ²	4% CH
A20-1,2,3	HVAC vibration cloth, gray/white	Roof at HVAC units	NA	ND
A21-1,2,3	Floor tile, 1' x 1'; black, with black mastic	Outdoor office Northeast of Bldg. A	NA	ND
A22-1	Ceiling tile; 2'x2' white/beige	Outdoor office Northeast of Bldg. A	NA	ND

Notes:

- 1 Sample number.
- 2 Estimated area covered provided for samples of materials reported to contain asbestos.
- 3 PLM = polarized-light microscopy. EPA Method No. 600/M4-82-020.

TABLE 1

ASBESTOS SURVEY RESULTS SUMMARY

**BUILDING A - 759 N. ECKHOFF STREET MANUFACTURING BUILDING
SAMPLING ON SEPTEMBER 26, 2020**

4 ND = non-detect (<1% asbestos), CH = Chrysotile asbestos; CR= Crocidolite; AM= Amosite asbestos; TR= Tremolite asbestos.
NA = not applicable. Unk = unknown.

TABLE B**ASBESTOS SURVEY RESULTS SUMMARY****BUILDING B –748 N. ECKHOFF STREET MANUFACTURING BUILDING
SAMPLING ON SEPTEMBER 26, 2020**

SAMPLE NUMBER¹		SAMPLE LOCATION(S)	ESTIMATED AREA COVERED²	PLM³ RESULTS (% asbestos)
B1-1,2,3	Ceiling tile; 2'x2' white/beige	Shop office, break room	NA	ND
B2-1,2,3	Floor tile, 1' x 1'; gray/brown with clear mastic	Break room, lockers – 1 st floor	NA	ND
B3-1,2,3	Cove base, brown with white/tan mastic	Break room, lockers – 1 st floor	NA	ND
B4-1,2,3	Drywall with texture, white/brown	Stairwell, offices	NA	ND
B5-1,2	Floor tile, 1' x 1'; gray/off-white with tan mastic	2 nd floor offices and walls	NA	ND
B6-1,2	Flooring (stairs), thick, brown with tan mastic	Stairs	NA	ND

Notes:

- 1 Sample number.
- 2 Estimated area covered provided for samples of materials reported to contain asbestos.
- 3 PLM = polarized-light microscopy. EPA Method No. 600/M4-82-020.
- 4 ND = non-detect (<1% asbestos), CH = Chrysotile asbestos; CR= Crocidolite; AM= Amosite asbestos; TR= Tremolite asbestos. NA = not applicable. Unk = unknown.

TABLE C

ASBESTOS SURVEY RESULTS SUMMARY

**BUILDING C –748 N. ECKHOFF STREET OFFICE BUILDING
SAMPLING ON SEPTEMBER 26, 2020**

SAMPLE NUMBER¹		SAMPLE LOCATION(S)	ESTIMATED AREA COVERED²	PLM³ RESULTS (% asbestos)
C1-1,2,3	Ceiling tile; 2'x 4' off-white/beige	Offices	NA	ND
C2-1,2,3	Drywall with texture, off white/brown	Interior walls	NA	ND
C3-1,2,3	Cove base, brown with brown mastic	Offices	NA	ND
C4-1,2,3	Roofing: roll-on horizontal asphaltic roofing sheets; black/gray	Roof	NA	ND
C5-1,2,3	Roof penetration mastic, black/silver. Undamaged, non-friable.	Roof at penetrations, equipment mounts.	25 ft ²	5% CH⁴
C6-1	Duct wrap, white/tan. Undamaged, non-friable.	Roof HVAC ducts	20 ft ²	15% CH
C7-1,2,3	Exterior wall plaster: gray	Exterior building walls	NA	ND

Notes:

- 1 Sample number.
- 2 Estimated area covered provided for samples of materials reported to contain asbestos.
- 3 PLM = polarized-light microscopy. EPA Method No. 600/M4-82-020.
- 4 ND = non-detect (<1% asbestos), CH = Chrysotile asbestos; CR= Crocidolite; AM= Amosite asbestos; TR= Tremolite asbestos. NA = not applicable. Unk = unknown.

TABLE D

ASBESTOS SURVEY RESULTS SUMMARY

**BUILDING D –752 N. POPLAR STREET MANUFACTURING BUILDING
SAMPLING ON SEPTEMBER 27, 2020**

SAMPLE NUMBER¹		SAMPLE LOCATION(S)	ESTIMATED AREA COVERED²	PLM³ RESULTS (% asbestos)
D1-1,2,3	Drywall with texture, off white/brown	Break room, Offices, interior walls	NA	ND
D2-1,2,3	Floor tile, 1'x 1', brown/gray	Break room, halls, locker room	NA	ND
D3-1,2,3	Cove base, gray w/ yellow mastic	Offices	NA	ND
D4-1,2,3	Ceiling tile: 2' x 4', white/off-white.	Break room, locker room, offices	NA	ND
D5-1,2,3	Roofing felt material (Below D6)	Roof	NA	ND
D6-1,2,3	Roof system: Gypsum board, lt. pink below poly sheet.	Roof	NA	ND

Notes:

- ¹ Sample number.
- ² Estimated area covered provided for samples of materials reported to contain asbestos.
- ³ PLM = polarized-light microscopy. EPA Method No. 600/M4-82-020.
- ⁴ ND = non-detect (<1% asbestos), CH = Chrysotile asbestos; CR= Crocidolite; AM= Amosite asbestos; TR= Tremolite asbestos. NA = not applicable. Unk = unknown.

TABLE M

ASBESTOS SURVEY RESULTS SUMMARY

BUILDING M – MISCELLANEOUS SAMPLES ON SEPTEMBER 26, 2020

SAMPLE NUMBER¹		SAMPLE LOCATION(S)	ESTIMATED AREA COVERED²	PLM³ RESULTS (% asbestos)
M1-1,2,3	Flooring tread material; gray	Material on tower platform between 759 and 748 N. Eckhoff	NA	ND
M2-1	Floor tile: off-white with yellow mastic	Portable office south of the 759 N. Eckhoff building	NA	ND

Notes:

- 1 Sample number.
- 2 Estimated area covered provided for samples of materials reported to contain asbestos.
- 3 PLM = polarized-light microscopy. EPA Method No. 600/M4-82-020.
- 4 ND = non-detect (<1% asbestos), CH = Chrysotile asbestos; CR= Crocidolite; AM= Amosite asbestos; TR= Tremolite asbestos. NA = not applicable. Unk = unknown.

APPENDIX A

**LABORATORY ANALYTICAL REPORTS
AND CHAIN OF CUSTODY RECORDS**

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-001 A1-1		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40% 20%
0243732-002 A1-2		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40% 20%
0243732-003 A1-3		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40% 20%
0243732-004 A2-1		LAYER 1 Cove Base, Black	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Off White	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	<1% 99%
0243732-005 A2-2		LAYER 1 Cove Base, Black	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Clear/ Black	Yes	Chrysotile 5%	Cellulose Fiber Carbonates Quartz Binder/Filler	2% 93%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-006 A2-3		LAYER 1 Cove Base, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Clear/ Black Note: *Not analyzed per client request			
0243732-007 A3-1		LAYER 1 Rubber, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Off White	No	None Detected	Cellulose Fiber 1% Carbonates Quartz Binder/Filler 99%
0243732-008 A3-2		Rubber, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243732-009 A3-3		Rubber, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-010 A4-1		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Off White/ White	No	None Detected	Cellulose Fiber Carbonates Mica Quartz Binder/Filler	<1% 99%
0243732-011 A4-2		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Off White/ White	No	None Detected	Cellulose Fiber Carbonates Mica Quartz Binder/Filler	<1% 99%
0243732-012 A4-3		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Off White/ White	No	None Detected	Carbonates Mica Quartz Binder/Filler	 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-013 A5-1		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow/ Black Note: Small amount of black mastic	Yes	Chrysotile 2%	Cellulose Fiber <1% Carbonates Binder/Filler 97%
0243732-014 A5-2		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow/ Black Note: *Not analyzed per client request			
0243732-015 A6-1		Cove Base, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243732-016 A6-2		LAYER 1 Cove Base, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-017 A7-1		LAYER 1 Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow/ Black Note: Difficult to separate adjacent layer	Yes	Chrysotile 8%	Carbonates Quartz Binder/Filler 92%
0243732-018 A7-2		LAYER 1 Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow/ Black Note: *Not analyzed per client request			
0243732-019 A7-3		LAYER 1 Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow/ Black Note: *Not analyzed per client request			
0243732-020 A8-1		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow/ Black Note: Difficult to separate adjacent layer	Yes	Chrysotile 2%	Cellulose Fiber 1% Carbonates Quartz Binder/Filler 97%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-021 A9-1		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Off White/ White	No	None Detected	Carbonates Mica Quartz Binder/Filler	 100%
0243732-022 A9-2		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Off White Note: Layer is mainly Paint - no Texture present	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	3% 97%
0243732-023 A9-3		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Off White/ White	No	None Detected	Carbonates Mica Quartz Binder/Filler	 100%
0243732-024 A10-1		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	<1% 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-025 A10-2		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber Carbonates Binder/Filler 99%
0243732-026 A10-3		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber Carbonates Binder/Filler 99%
0243732-027 A11-1		LAYER 1 Cove Base, Dk. Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Lt. Yellow	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243732-028 A11-2		LAYER 1 Cove Base, Dk. Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Lt. Yellow	No	None Detected	Carbonates Quartz Binder/Filler 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-029 A12-1		LAYER 1 Floor Tile, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Tan	No	None Detected	Cellulose Fiber 1% Carbonates Quartz Binder/Filler 99%
0243732-030 A12-2		LAYER 1 Floor Tile, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243732-031 A13-1		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243732-032 A13-2		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Tan Note: Very small amount of mastic	No	None Detected	Cellulose Fiber <1% Carbonates Quartz Binder/Filler 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-033 A13-3		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Mastic, Tan Note: Very small amount of mastic	No	None Detected	Carbonates Quartz Binder/Filler	100%
0243732-034 A14-1		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40% 20%
0243732-035 A14-2		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40% 20%
0243732-036 A14-3		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40% 20%
0243732-037 A15-1		LAYER 1 Cove Base, Brown	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Mastic, White	No	None Detected	Carbonates Binder/Filler	100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-038 A15-2	MISSING SAMPLE					Note: NO SAMPLE SUBMITTED
0243732-039 A15-3	MISSING SAMPLE					Note: NO SAMPLE SUBMITTED
0243732-040 A16-1		Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
0243732-041 A16-2		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Gray/ White	No	None Detected	Carbonates Mica Quartz Binder/Filler	 100%
0243732-042 A16-3		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
		LAYER 2 Texture/ Paint, Gray/ White	No	None Detected	Carbonates Mica Quartz Binder/Filler	 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-043 A17-1		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15% 85%
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	40% 60%
		LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	50% 50%
0243732-044 A17-2		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15% 85%
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	40% 60%
		LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	50% 50%
0243732-045 A17-3		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15% 85%
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	40% 60%
		LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	50% 50%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-046 A17-4		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15% 85%
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	40% 60%
		LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	50% 50%
0243732-047 A17-5		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15% 85%
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	40% 60%
		LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	50% 50%
0243732-048 A17-6		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15% 85%
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	40% 60%
		LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass Carbonates Binder/Filler	50% 50%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents		
0243732-049 A17-7		LAYER 1 Shingle, Tan/Black	No	None Detected	Fibrous Glass	15%	
					Carbonates Quartz Binder/Filler	85%	
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass	40%	
					Carbonates Quartz Binder/Filler	60%	
	LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass	50%		
					Carbonates Binder/Filler	50%	
	0243732-050 A17-8		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass	15%
						Carbonates Quartz Binder/Filler	85%
			LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass	40%
					Carbonates Quartz Binder/Filler	60%	
LAYER 3 Shingle, Black		No	None Detected	Fibrous Glass	50%		
					Carbonates Binder/Filler	50%	

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-051 A17-9		LAYER 1 Shingle, White/Black	No	None Detected	Fibrous Glass	15%
					Carbonates Quartz Binder/Filler	85%
		LAYER 2 Shingle, Black	No	None Detected	Fibrous Glass	40%
					Carbonates Quartz Binder/Filler	60%
		LAYER 3 Shingle, Black	No	None Detected	Fibrous Glass	50%
					Carbonates Binder/Filler	50%
0243732-052 A18-1		LAYER 1 Plaster, Gray	No	None Detected	Fibrous Glass	<1%
					Carbonates Mica Quartz Binder/Filler	99%
		LAYER 2 Mastic, Black	No	None Detected	Synthetic Fiber	1%
					Carbonates Quartz Binder/Filler	99%
0243732-053 A18-2		LAYER 1 Plaster, Gray	No	None Detected	Gypsum Mica Carbonates Binder/Filler	100%
		LAYER 2 Mastic, Black	No	None Detected	Fibrous Glass	<1%
					Carbonates Binder/Filler	99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-054 A18-3		LAYER 1 Plaster, Gray	No	None Detected	Gypsum Mica Carbonates Binder/Filler 100%
		LAYER 2 Mastic, Black	No	None Detected	Fibrous Glass 5% Carbonates Quartz Binder/Filler 95%
0243732-055 A18-4		LAYER 1 Plaster, Gray	Yes	Tremolite <1%	Gypsum Mica Carbonates Binder/Filler 99%
		LAYER 2 Mastic, Black	No	None Detected	Carbonates Binder/Filler 100%
0243732-056 A18-5		LAYER 1 Plaster, Gray	Yes	Tremolite <1%	Gypsum Carbonates Mica Binder/Filler 99%
		LAYER 2 Mastic, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-057 A18-6		LAYER 1 Plaster, Gray	No	None Detected	Carbonates Mica Gypsum Binder/Filler 100%
		LAYER 2 Mastic, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243732-058 A18-7		LAYER 1 Plaster, Gray	No	None Detected	Gypsum Mica Carbonates Binder/Filler 100%
		LAYER 2 Mastic, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler 3% 97%
0243732-059 A18-8		LAYER 1 Plaster, Gray	No	None Detected	Gypsum Mica Carbonates Binder/Filler 100%
		LAYER 2 Mastic, Black	No	None Detected	Cellulose Fiber Carbonates Binder/Filler <1% 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-060 A18-9		LAYER 1 Plaster, Gray	No	None Detected	Gypsum Mica Carbonates Binder/Filler 100%
		LAYER 2 Mastic, Black	No	None Detected	Cellulose Fiber 1% Carbonates Quartz Binder/Filler 99%
0243732-061 A19-1		Penetration Mastic, Gray/Black	No	None Detected	Cellulose Fiber 10% Carbonates Binder/Filler 90%
0243732-062 A19-2		Penetration Mastic, Gray/Black	Yes	Chrysotile 4%	Wollastonite 2% Carbonates Quartz Binder/Filler 94%
0243732-063 A19-3		Penetration Mastic, Gray/Black	No	None Detected	Wollastonite 10% Carbonates Binder/Filler 90%
0243732-064 A19-4		Penetration Mastic, Gray/Black	No	None Detected	Cellulose Fiber 8% Carbonates Binder/Filler 92%
0243732-065 A19-5		Penetration Mastic, Gray/Black	No	None Detected	Cellulose Fiber 5% Carbonates Binder/Filler 95%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243732-066 A20-1		Vibration Cloth, Gray/White	No	None Detected	Cellulose Fiber Carbonates Mica Binder/Filler	80% 20%
0243732-067 A20-2		Vibration Cloth, Gray/White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	80% 20%
0243732-068 A20-3		Vibration Cloth, Gray/White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	80% 20%
0243732-069 A21-1		LAYER 1 Vinyl Floor Tile, Black	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Black	No	None Detected	Carbonates Quartz Binder/Filler	 100%
0243732-070 A21-2		LAYER 1 Vinyl Floor Tile, Black	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Black	No	None Detected	Carbonates Quartz Binder/Filler	 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243732

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243732-071 A21-3		LAYER 1 Vinyl Floor Tile, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Black	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243732-072 A22-1		Ceiling Tile, White/ Beige	No	None Detected	Mineral Wool Cellulose Fiber Carbonates Perlite Binder/Filler 50% 30% 20%



Analyst - Kenneth Scheske



Signatory - Lab Director - Kurt Kettler

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

CHAIN OF CUSTODY

EMC Labs, Inc.
9830 S. 51st St., Ste B-109
Phoenix, AZ 85044
(480) 940-5294 Fax (480) 893-1726

LAB#: 243732
TAT: 3-4 Days
Rec'd: SEP 30 P.M.

COMPANY NAME: Crescent Bay Environmental
Address: 14132 Gershon Place
North Tustin, CA 92705
CONTACT: John V. Payne
Phone/Fax: (714) 251-0077
Email: jpayne@crescentbayenviro.com

BILL TO: (If Different Location)
Same Address

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

- TURNAROUND TIME:** [Same Day Rush] [1-2 Days] [3-4-5 Days] [6-10 Days]
 ****Prior confirmation of turnaround time is required
 ****Additional charges for rush analysis (please call marketing department for pricing details)
 ****Laboratory analysis may be subject to delay if credit terms are not met
- TYPE OF ANALYSIS:** [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Swab, Tape]
- DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: 759 N. Eckhoff - Building A
P.O. Number: 149-80 Project Number: 149-80

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS	
					ON	OFF FLOW RATE
1,2,3	A1-1,2,3	9/26/20	Building A	Y N		
4,5,6	A2-1,2,3			Y N		
7,8,9	A3-1,2,3			Y N		
10,11,12	A4-1,2,3			Y N		
13,14,15	A5-1,2			Y N		
16,17,18	A6-1,2			Y N		
19,20,21	A7-1,2,3			Y N		
20,21,22	A8-1			Y N		
21,22,23	A9-1,2,3			Y N		
24,25,26	A10-1,2,3			Y N		
27,28	A11-1,2			Y N		
29,30	A12-1,2			Y N		
31,32,33	A13-1,2,3			Y N		
34,35,36	A14-1,2,3			Y N		
37,38,39	A15-1,2,3			Y N	#263	Missing

SPECIAL INSTRUCTIONS: Stop at first positive >1% for each sample series. Continue on negative layers.

Sample Collector: (Print) John V. Payne (Signature) [Signature]
 Relinquished by: [Signature] Date/Time: 9/28/20 Received by: Diana Federico Date/Time: 9/30/20 1244
 Relinquished by: Diana Federico Date/Time: 9/30/20 425P Received by: [Signature] Date/Time: 9/30/20 1625
 Relinquished by: _____ Date/Time: _____ Received by: _____ Date/Time: _____

** In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

CHAIN OF CUSTODY

EMC Labs, Inc.
 9830 S. 51st St., Ste B-109
 Phoenix, AZ 85044
 (480) 940-5294 Fax (480) 893-1726

LAB#:	
TAT:	243732
Rec'd:	

COMPANY NAME: Crescent Bay Environmental
 Address: 14132 Gershon Place
North Tustin, CA 92705
 CONTACT: John V. Payne
 Phone/Fax: (714) 251-0077
 Email: jpayne@crescentbayenviro.com

BILL TO: (If Different Location)
 Same Address

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. TURNAROUND TIME: [Same Day Rush] [1-2 Days] [3-4 Days] [6-10 Days]

****Prior confirmation of turnaround time is required
 ****Additional charges for rush analysis (please call marketing department for pricing details)
 ****Laboratory analysis may be subject to delay if credit terms are not met

2. TYPE OF ANALYSIS: [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Swab, Tape]

3. DISPOSAL INSTRUCTIONS: [Dispose of samples at EMC] / [Return samples to me at my expense]
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: <u>759 N. Beckhoff - Building A</u>					
P.O. Number: <u>149-80</u>		Project Number: <u>149-80</u>			
EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS ON OFF FLOW RATE
<u>40, 41, 42</u>	<u>A16-1, 2, 3</u>	<u>9/20/20</u>	<u>Building A</u>	<u>Y N</u>	
<u>43, 44, 45, 46</u>	<u>A17-1, 2, 3, 4, 5, 6, 7, 8, 9</u>			<u>Y N</u>	
<u>47, 48, 49, 50, 51</u>				<u>Y N</u>	
<u>52, 53, 54, 55, 56</u>	<u>A18-1, 2, 3, 4, 5, 6, 7, 8, 9</u>			<u>Y N</u>	
<u>57, 58, 59, 60</u>				<u>Y N</u>	
<u>61, 62, 63, 64, 65</u>	<u>A19-1, 2, 3, 4, 5</u>			<u>Y N</u>	
<u>66, 67, 68, 69</u>	<u>A20-1, 2, 3</u>			<u>Y N</u>	
<u>70, 71</u>	<u>A21-1, 2, 3</u>			<u>Y N</u>	
<u>72</u>	<u>A22-1</u>			<u>Y N</u>	
				<u>Y N</u>	
				<u>Y N</u>	
				<u>Y N</u>	
				<u>Y N</u>	
				<u>Y N</u>	

SPECIAL INSTRUCTIONS: Stop at first positive >1% for each sample series. Continue on negative layers.
 Sample Collector: (Print) John V. Payne (Signature) [Signature]
 Relinquished by: [Signature] Date/Time: 9/23/20 Received by: Diana Federico Date/Time: 9/24/20 12:44
 Relinquished by: Diana Federico Date/Time: 9/30/20 4:25 pm Received by: [Signature] Date/Time: 9/30/20 16:25
 Relinquished by: _____ Date/Time: _____ Received by: _____ Date/Time: _____

** In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0244282

Bulk Asbestos Analysis by Polarized Light Microscopy

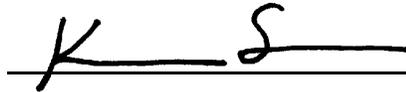
NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	10/13/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/16/2020	
Collected:	09/26/2020	Date Reported:	10/16/2020	
Project Name:	759 N. ECKHOFF-BLDG A	EPA Method:	EPA 600/R-93/116	
Address:	1000 POINT COUNT VIA EMC LAB #243732	Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0244282-001 A18-4		Plaster, Gray/ Beige	Yes	Tremolite 0.2%	Gypsum Mica Carbonates Binder/Filler 99.8%
1000 pt. POINT COUNT					
0244282-002 A18-5		Plaster, Gray/ Beige	Yes	Tremolite 0.3%	Gypsum Mica Carbonates Binder/Filler 99.7%
1000 pt. POINT COUNT					



Analyst - Kurt Kettler



Signatory - Lab Manager - Ken Scheske

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

CHAIN OF CUSTODY

EMC Labs, Inc.
 9830 S. 51st St., Ste B-109
 Phoenix, AZ 85044
 (480) 940-5294 Fax (480) 893-1726

LAB#:	24282
TAT:	3 Days
Rec'd:	OCT 13 PM

COMPANY NAME: CRESCENT BAY ENV.
 Address: 14132 Gershon Place
North Tustin, CA 92705
 CONTACT: John Payne
 Phone/Fax: 714-251-0077
 Email: jpayne@crecscntbayenviro.com

BILL TO: (If Different Location)

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** [Same Day Rush] [1 Day] [2 Days] [3-4-5 Days] [6-10 Days]

****Prior confirmation of turnaround time is required

****Additional charges for rush analysis (please call marketing department for pricing details)

****Laboratory analysis may be subject to delay if credit terms are not met

EMC Lab #243732

2. **TYPE OF ANALYSIS:** [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Swab, Tape]

3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]

(If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: <u>759 N. ECKHOFF-BLDG A</u>							
P.O. Number: <u>149-80</u>		Project Number: <u>149-80</u>					
EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1	A18-4	9/26/20		<u>(Y)</u> N			
2	A18-5	9/26/20		<u>(LY)</u> N			
				Y N			
			1000 Point Count	Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			

SPECIAL INSTRUCTIONS:

Sample Collector: (Print) _____ (Signature) _____

Relinquished by: _____ Date/Time: _____ Received by: Diana Federico Date/Time: 10/13/20

Relinquished by: Diana Federico Date/Time: 10/13/20 Received by: _____ Date/Time: 10/13/2020

Relinquished by: _____ Date/Time: _____ Received by: _____ Date/Time: _____

** In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

244282

EMC Lab

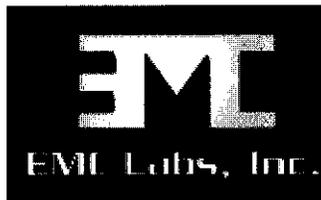
From: John Payne <jpayne@crescentbayenviro.com>
Sent: Tuesday, October 13, 2020 4:13 PM
To: EMC Lab
Subject: Re: Lab #243732 - 759 N. ECKHOFF-BLDG A

Hello,
Can you run 1000 point counts on samples A18-4 and A18-5?

Thank you!
John V. Payne
Crescent Bay Environmental, LLC
14132 Gershon Place
North Tustin, CA 92705
(714) 251-0077

On Tue, Oct 6, 2020 at 3:34 PM EMC Lab <emclab@emclabs.com> wrote:

EMC Labs, Inc.
9830 S 51st St Ste B109
Phoenix, AZ 85044
(800) 362-3373



Confidentiality Statement: This e-mail (and the documents accompanying it) is intended only for the use of the individual to which it is addressed. It may contain confidential information, which is privileged belonging to the sender. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution on the contents of this information is strictly prohibited. If you have received this transmission in error, please notify us and destroy this item and its attachments.

EMC LABS, INC. BULK MATERIAL ANALYSIS - POINT COUNT METHOD - WORKSHEET

EMC LAB# 244282

ANALYST: KA/ES

EMC SAMPLE# 244282-1

CLIENT I.D.: A18-04

FIELD OF VIEW	A	B	C	D	FIELD OF VIEW	A	B	C	D	FIELD OF VIEW	A	B	C	D
1		12	13		26		9	14		51		15	10	
2		9	16		27		10	15		52		7	18	
3		14	11		28		5	18		53		15	10	
4		8	17		29		9	14		54		8	17	
5		15	10		30		14	11		55		19	6	
6		11	14		31		8	17		56		14	14	
7		16	19		32		15	10		57		6	14	
8		13	12		33		11	14		58		13	12	
9		12	13		34		6	19		59		12	13	
10		2	18		35		15	18		60		14	21	
11		2	14		36		8	17		61		8	16	
12		14	11		37		14	11		62		15	10	
13		8	17		38		6	16		63		16	9	
14		15	10		39		13	12		64		4	14	
15		10	15		40		2	18		65		7	18	
16		4	13		41	2	8	17		66		12	13	
17		13	12		42		14	16		67		9	14	
18		7	18		43		9	16		68		13	12	
19		9	16		44		15	10		69		8	17	
20		14	11		45		8	17		70		17	10	
21		8	17		46		13	12		71		11	14	
22		15	10		47		11	14		72		10	15	
23		11	14		48		6	13		73		11	13	
24		6	19		49		10	18		74		13	12	
25		7	18		50		14	4		75		4	11	

A - TOTAL ASBESTOS POINTS	2
B - TOTAL BLANK POINTS	291
C - TOTAL MATRIX POINTS	1084
D - TOTAL NON-ASBESTOS FIBER POINTS	0
E - TOTAL NON-BLANK POINTS (A)+(C)+(D)	1086
TOTAL PERCENTAGE OF ASBESTOS $\{(A)/(E)\} \times 100$	0.2

99.8

EMC LABS, INC. BULK MATERIAL ANALYSIS - POINT COUNT METHOD - WORKSHEET

EMC LAB# 244282

ANALYST: 16/18

EMC SAMPLE# 244282-2

CLIENT I.D.: A18-5

FIELD OF VIEW	A	B	C	D	FIELD OF VIEW	A	B	C	D	FIELD OF VIEW	A	B	C	D
1		6	19		26		18	9		51		11	10	
2		11	14		27		7	18		52		12	13	
3		6	19		28		14	11		53		16	9	
4		13	12		29		6	11		54		8	17	
5		9	14		30		13	12		55		14	11	
6		15	10		31		9	20		56		9	16	
7		8	17		32		10	15		57	2	15	9	
8		13	12		33		7	18		58		8	17	
9		11	14		34		9	14		59		13	12	
10		6	19		35		13	12		60		11	14	
11		14	11		36		6	19		61		6	19	
12		8	17		37		18	7		62		14	11	
13		10	15		38		11	14		63		12	13	
14		7	18		39		10	15		64		7	18	
15		9	16		40		7	18		65		10	18	
16		13	12		41		9	16		66		8	17	
17		11	14		42		14	11		67		14	11	
18		6	19		43		8	17		68		9	16	
19		5	20		44		11	14		69		15	10	
20		14	11		45		6	19		70		10	15	
21		9	16		46		15	10		71		7	18	
22	1	13	12		47		8	17		72		6	19	
23		6	19		48		13	12		73		13	12	
24		18	7		49		7	18		74		10	10	
25		12	13		50		5	21		75		17	8	

A - TOTAL ASBESTOS POINTS	3
B - TOTAL BLANK POINTS	787
C - TOTAL MATRIX POINTS	1092
D - TOTAL NON-ASBESTOS FIBER POINTS	9
E - TOTAL NON-BLANK POINTS (A)+(C)+(D)	1095
TOTAL PERCENTAGE OF ASBESTOS $\{(A)/(E)\} \times 100$	0.3

99.7

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243733

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG B	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243733-001 B1-1		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	50% 35% 15%
0243733-002 B1-2		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	75% 10% 15%
0243733-003 B1-3		Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	75% 10% 15%
0243733-004 B2-1		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Clear	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	<1% 99%
0243733-005 B2-2		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Clear	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	<1% 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243733

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG B	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243733-006 B2-3		LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Clear	No	None Detected	Cellulose Fiber 1% Carbonates Gypsum Binder/Filler 99%
0243733-007 B3-1		LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Beige	No	None Detected	Carbonates Gypsum Binder/Filler 100%
0243733-008 B3-2		LAYER 1 Cove Base, Dk. Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Beige	No	None Detected	Carbonates Gypsum Binder/Filler 100%
0243733-009 B3-3		LAYER 1 Cove Base, Dk. Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Beige	No	None Detected	Carbonates Gypsum Binder/Filler 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243733

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG B	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243733-010 B4-1		LAYER 1 Drywall, White/ Lt. Brown	No	None Detected	Cellulose Fiber Fibrous Glass Gypsum Carbonates Mica Quartz	12% 3% 85%
		LAYER 2 Texture, White/ Lt. Green	No	None Detected	Carbonates Mica Perlite Quartz Binder/Filler	 100%
0243733-011 B4-2		Drywall, Lt. Pink/ Brown	No	None Detected	Cellulose Fiber Fibrous Glass Gypsum Carbonates Mica Quartz	12% 3% 85%
0243733-012 B4-3		LAYER 1 Drywall, Lt. Pink/ Brown	No	None Detected	Cellulose Fiber Fibrous Glass Gypsum Carbonates Mica Quartz	12% 3% 85%
		LAYER 2 Texture, White/ Lt. Green	No	None Detected	Carbonates Mica Perlite Quartz Binder/Filler	 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243733

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG B	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243733-013 B5-1		LAYER 1 Vinyl Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Lt. Yellow Note: Very small amount of mastic	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler 99%
0243733-014 B5-2		LAYER 1 Vinyl Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Lt. Yellow Note: Very small amount of mastic	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler 99%
0243733-015 B5-3		LAYER 1 Vinyl Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Lt. Yellow	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler 99%
0243733-016 B6-1		LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Cove Base Adhesive, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243733

Bulk Asbestos Analysis by Polarized Light Microscopy

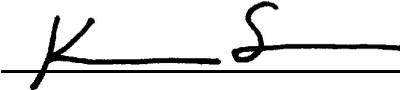
NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG B	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243733-017 B6-2		Cove Base, Gray Note: No Mastic Present	No	None Detected	Carbonates Quartz Binder/Filler 100%



Analyst - Kurt Kettler



Signatory - Lab Manager - Ken Scheske

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

CHAIN OF CUSTODY
 EMC Labs, Inc.
 9830 S. 51st St., Ste B-109
 Phoenix, AZ 85044
 (480) 940-5294 Fax (480) 893-1726

LAB#: 243733
 TAT: 3-4 Days
 Rec'd: SEP 30 P.M.

COMPANY NAME: Crescent Bay Environmental
 Address: 14132 Gershon Place
North Tustin, CA 92705
 CONTACT: John V. Payne
 Phone/Fax: (714) 251-0077
 Email: jpayne@crescentbayenviro.com

BILL TO: (If Different Location)
Same Address

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** [Same Day Rush] [1-2 Days] [3-4-5 Days] [6-10 Days]

****Prior confirmation of turnaround time is required
 ****Additional charges for rush analysis (please call marketing department for pricing details)
 ****Laboratory analysis may be subject to delay if credit terms are not met

2. **TYPE OF ANALYSIS:** [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Swab, Tape]

3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: 759 N. ECKHOFF BUILDING # B
 P.O. Number: 149-80 Project Number: 149-80

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
<u>1,2,3</u>	<u>B1-1,2,3</u>	<u>9/26/20</u>	<u>Building B</u>	<u>Y</u> N			
<u>4,5,6</u>	<u>B2-1,2,3</u>	↓	↓	<u>Y</u> N			
<u>7,8,9</u>	<u>B3-1,2,3</u>	↓	↓	<u>Y</u> N			
<u>10,11,12</u>	<u>B4-1,2,3</u>	↓	↓	<u>Y</u> N			
<u>13,14,15</u>	<u>B5-1,2,3</u>	↓	↓	<u>Y</u> N			
<u>16,17</u>	<u>B6-1,2</u>	↓	↓	<u>Y</u> N			
				<u>Y</u> N			
				<u>Y</u> N			
				<u>Y</u> N			
				<u>Y</u> N			
				<u>Y</u> N			
				<u>Y</u> N			
				<u>Y</u> N			

SPECIAL INSTRUCTIONS: Stop at first positive >1% for each sample series. Continue on negative layers.

Sample Collector: (Print) John V. Payne (Signature) [Signature]

Relinquished by: [Signature] Date/Time: 9/29/20 Received by: Diana Federico Date/Time: 9/30/20

Relinquished by: Diana Federico Date/Time: 9/30/20 4:30pm Received by: [Signature] Date/Time: 9/30/20 10:30

Relinquished by: _____ Date/Time: _____ Received by: _____ Date/Time: _____

** In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243734

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL. NORTH TUSTIN CA 92705	Date Received:	09/30/2020	
Collected:		Date Analyzed:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG C	Date Reported:	10/06/2020	
Address:		EPA Method:	EPA 600/R-93/116	
		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243734-001 C1-1		Ceiling Tile, Off White/ Beige	No	None Detected	Cellulose Fiber 50% Mineral Wool 30% Carbonates Perlite Binder/Filler 20%
0243734-002 C1-2		Ceiling Tile, Off White/ Beige	No	None Detected	Cellulose Fiber 50% Mineral Wool 30% Carbonates Perlite Binder/Filler 20%
0243734-003 C1-3		Ceiling Tile, Off White/ Beige	No	None Detected	Cellulose Fiber 50% Mineral Wool 30% Carbonates Perlite Binder/Filler 20%
0243734-004 C2-1		LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber 12% Gypsum Carbonates Mica Quartz 88%
		LAYER 2 Texture, White/ Off White	No	None Detected	Cellulose Fiber 2% Carbonates Perlite Quartz Binder/Filler 98%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243734

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL. NORTH TUSTIN CA 92705	Date Received:	09/30/2020	
Collected:		Date Analyzed:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG C	Date Reported:	10/06/2020	
Address:		EPA Method:	EPA 600/R-93/116	
		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243734-005 C2-2		LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12% 88%
		LAYER 2 Texture, White/ Off White	No	None Detected	Cellulose Fiber Carbonates Perlite Quartz Binder/Filler	<1% 99%
0243734-006 C2-3		LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12% 88%
		LAYER 2 Texture, White/ Off White	No	None Detected	Cellulose Fiber Carbonates Perlite Quartz Binder/Filler	2% 98%
0243734-007 C3-1		LAYER 1 Cove Base, Brown/ Tan	No	None Detected	Carbonates Quartz Binder/Filler	 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	<1% 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243734

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL. NORTH TUSTIN CA 92705	Date Received:	09/30/2020	
Collected:		Date Analyzed:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG C	Date Reported:	10/06/2020	
Address:		EPA Method:	EPA 600/R-93/116	
		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243734-008 C3-2		LAYER 1 Cove Base, Brown/ Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber 1% Quartz Carbonates Binder/Filler 99%
0243734-009 C3-3		LAYER 1 Cove Base, Brown/ Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber <1% Quartz Carbonates Binder/Filler 99%
0243734-010 C4-1		LAYER 1 Roofing, Off White/ Black	No	None Detected	Fibrous Glass 15% Quartz Carbonates Binder/Filler 85%
		LAYER 2 Roofing, Off White/ Black	No	None Detected	Fibrous Glass 15% Quartz Carbonates Binder/Filler 85%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243734

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL. NORTH TUSTIN CA 92705	Date Received:	09/30/2020	
Collected:		Date Analyzed:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG C	Date Reported:	10/06/2020	
Address:		EPA Method:	EPA 600/R-93/116	
		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243734-011 C4-2		LAYER 1 Roofing, Off White/ Black	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	15% 85%
		LAYER 2 Roofing, Black	No	None Detected	Fibrous Glass Quartz Binder/Filler	30% 70%
		LAYER 3 Roofing, Black	No	None Detected	Fibrous Glass Quartz Binder/Filler	30% 70%
		LAYER 4 Roofing, Black	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	40% 60%
0243734-012 C4-3		LAYER 1 Roofing, Off White/ Black	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	15% 85%
		LAYER 2 Roofing, Off White/ Black	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	15% 85%
0243734-013 C5-1		LAYER 1 Roofing, Black	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	40% 60%
		LAYER 2 Coating, Silver	Yes	Chrysotile 4%	Cellulose Fiber Carbonates Quartz Binder/Filler	<1% 95%
0243734-014 C5-2		Roofing, Black Note: No Coating present	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	40% 60%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243734

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:		Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG C	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243734-015 C5-3		Roofing, Black	Yes	Chrysotile 5%	Cellulose Fiber 35% Carbonates Binder/Filler 60%
0243734-016 C6-1		LAYER 1 Roofing, Black	Yes	Chrysotile 15%	Carbonates Quartz Binder/Filler 85%
		LAYER 2 Paint/ Coating, White/ Tan	No	None Detected	Carbonates Quartz Binder/Filler 100%
0243734-017 C7-1		LAYER 1 Plaster-Scratch Coat, Gray	No	None Detected	Quartz Gypsum Mica Carbonates 100%
		LAYER 2 Plaster-Finish Coat, White/ Gray	No	None Detected	Quartz Gypsum Carbonates Binder/Filler 100%
0243734-018 C7-2		LAYER 1 Plaster-Scratch Coat, Gray	No	None Detected	Quartz Gypsum Mica Carbonates 100%
		LAYER 2 Plaster-Finish Coat, White/ Gray	No	None Detected	Quartz Gypsum Carbonates Binder/Filler 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

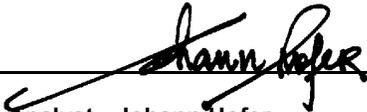
Laboratory Report
0243734

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:		Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG C	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243734-019 C7-3		LAYER 1 Plaster-Scratch Coat, Gray	No	None Detected	Quartz Gypsum Mica Carbonates 100%
		LAYER 2 Plaster-Finish Coat, White/ Gray	No	None Detected	Quartz Gypsum Carbonates Binder/Filler 100%


Analyst - Johann Hofer


Signatory - Lab Director - Kurt Kettler

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicated or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

CHAIN OF CUSTODY
 EMC Labs, Inc.
 9830 S. 51st St., Ste B-109
 Phoenix, AZ 85044
 (480) 940-5294 Fax (480) 893-1726

LAB#: 243734
 TAT: 3-4 day
 Rec'd: SEP 30 P.M.

COMPANY NAME: Crescent Bay Environmental
 Address: 14132 Gershon Place
North Tustin, CA 92705
 CONTACT: John V. Payne
 Phone/Fax: (714) 251-0077
 Email: jpayne@crescentbayenviro.com

BILL TO: (If Different Location)
 Same Address

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** [Same Day Rush] [1-2 Days] [3-4-5 Days] [6-10 Days]

****Prior confirmation of turnaround time is required

****Additional charges for rush analysis (please call marketing department for pricing details)

****Laboratory analysis may be subject to delay if credit terms are not met

2. **TYPE OF ANALYSIS:** [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Swab, Tape]

3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]

(If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: 759 N. Teckwork - Building C
 P.O. Number: 149-80 Project Number: 149-80

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
<u>1,2,7</u>	<u>C1-1,2,3</u>		<u>Building C</u>	<u>Y N</u>			
<u>4,5,6</u>	<u>C2-1,2,3</u>			<u>Y N</u>			
<u>7,8,9</u>	<u>C3-1,2,3</u>			<u>Y N</u>			
<u>10,11,12</u>	<u>C4-1,2,3</u>			<u>Y N</u>			
<u>13,14,15</u>	<u>C5-1,2,3</u>			<u>Y N</u>			
<u>16</u>	<u>C6-1</u>			<u>Y N</u>			
<u>17,18,19</u>	<u>C7-1,2,3</u>			<u>Y N</u>			
				<u>Y N</u>			
				<u>Y N</u>			
				<u>Y N</u>			
				<u>Y N</u>			
				<u>Y N</u>			
				<u>Y N</u>			
				<u>Y N</u>			

SPECIAL INSTRUCTIONS: Stop at first positive >1% for each sample series. Continue on negative layers.

Sample Collector: (Print) John V. Payne (Signature) [Signature]
 Relinquished by: [Signature] Date/Time: 9/28/20 Received by: Diana Federico Date/Time: 9/30/20 1247
 Relinquished by: Diana Federico Date/Time: 9/30/20 430 pm Received by: [Signature] Date/Time: 9-30-20
 Relinquished by: _____ Date/Time: _____ Received by: _____ Date/Time: _____

** In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243735

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG D	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243735-001 D1-1		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12% 88%
		LAYER 2 Fiber Mesh, Yellow	No	None Detected	Fibrous Glass Synthetic Fiber Carbonates	55% 35% 10%
		LAYER 3 Texture, White	No	None Detected	Carbonates Mica Perlite Quartz Binder/Filler	 100%
0243735-002 D1-2		LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12% 88%
		LAYER 2 Drywall Compound, White Note: Very small amount of compound	No	None Detected	Carbonates Mica Quartz Binder/Filler	 100%
0243735-003 D1-3		Drywall, White/ Brown	No	None Detected	Cellulose Fiber Fibrous Glass Gypsum Carbonates Mica Quartz	10% 2% 88%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243735

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG D	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243735-004 D2-1		LAYER 1 Vinyl Floor Tile, Brown	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber 1% Carbonates Gypsum Binder/Filler 99%
0243735-005 D2-2		LAYER 1 Vinyl Floor Tile, Brown	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber 1% Carbonates Gypsum Binder/Filler 99%
0243735-006 D2-3		LAYER 1 Vinyl Floor Tile, Brown	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber 1% Gypsum Quartz Carbonates Binder/Filler 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243735

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG D	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0243735-007 D3-1		LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Cove Base Adhesive, Yellow	No	None Detected	Cellulose Fiber Gypsum Quartz Binder/Filler 99%
0243735-008 D3-2		LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Cove Base Adhesive, Yellow	No	None Detected	Cellulose Fiber Gypsum Quartz Binder/Filler 99%
0243735-009 D3-3		LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Cove Base Adhesive, Yellow	No	None Detected	Cellulose Fiber Gypsum Quartz Binder/Filler 99%
0243735-010 D4-1		Ceiling Tile, White/ Off White	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Quartz Binder/Filler 50% 35% 15%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243735

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG D	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243735-011 D4-2		Ceiling Tile, White/ Off White	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Quartz Binder/Filler	50% 35% 15%
0243735-012 D4-3		Ceiling Tile, White/ Off White	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Quartz Binder/Filler	50% 35% 15%
0243735-013 D5-1		Roofing Material, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	35% 65%
0243735-014 D5-2		Roofing Material, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	35% 65%
0243735-015 D5-3		Roofing Material, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	35% 65%
0243735-016 D6-1		Gypsum Board, Lt. Pink	No	None Detected	Cellulose Fiber Fibrous Glass Gypsum Mica Carbonates Quartz	12% 3% 85%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243735

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/06/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-BLDG D	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243735-017 D6-2		Gypsum Board, Lt. Pink	No	None Detected	Cellulose Fiber Fibrous Glass Gypsum Mica Carbonates Quartz	12% 3% 85%
0243735-018 D6-3		Gypsum Board, Lt. Pink	No	None Detected	Cellulose Fiber Fibrous Glass Gypsum Mica Carbonates Quartz	12% 3% 85%



Analyst - Kurt Kettler



Signatory - Lab Manager - Ken Scheske

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicated or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

CHAIN OF CUSTODY

EMC Labs, Inc.
 9830 S. 51st St., Ste B-109
 Phoenix, AZ 85044
 (480) 940-5294 Fax (480) 893-1726

LAB#: 243735
 TAT: 3-4 days
 Rec'd: SEP 30 P.M.

COMPANY NAME: Crescent Bay Environmental
 Address: 14132 Gershon Place
North Tustin, CA 92705
 CONTACT: John V. Payne
 Phone/Fax: (714) 251-0077
 Email: jpayne@crescentbayenviro.com

BILL TO: (If Different Location)
 Same Address

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

- TURNAROUND TIME:** [Same Day Rush] [1-2 Days] [3-5 Days] [6-10 Days]
 ****Prior confirmation of turnaround time is required
 ****Additional charges for rush analysis (please call marketing department for pricing details)
 ****Laboratory analysis may be subject to delay if credit terms are not met
- TYPE OF ANALYSIS:** [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Swab, Tape]
- DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: 759 N. ECKHOFF - Building D
 P.O. Number: 149-80 Project Number: 149-80

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1,2,3	D1-1,2,3	9/26/20	Building D	Y N			
4,5,6	D2-1,2,3			Y N			
7,8,9	D3-1,2,3			Y N			
10,11,12	D4-1,2,3			Y N			
13,14,15	D5-1,2,3			Y N			
16,17,18	D6-1,2,3			Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			

SPECIAL INSTRUCTIONS: Stop at first positive >1% for each sample series. Continue on negative layers.

Sample Collector: (Print) John V. Payne (Signature) [Signature]

Relinquished by: [Signature] Date/Time: 9/28/20 Received by: Diana Federico Date/Time: 9/30/20

Relinquished by: Diana Federico Date/Time: 9/30/20 4:30pm Received by: [Signature] Date/Time: 9/30/20

Relinquished by: _____ Date/Time _____ Received by: _____ Date/Time: 10/5/20

** In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243736

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/05/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-MISC.	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0243736-001 M1-1		Concrete Floor, Gray	No	None Detected	Gypsum Quartz Carbonates Mica Binder/Filler	100%
0243736-002 M1-2		Concrete Floor, Gray	No	None Detected	Quartz Carbonates Gypsum Mica Binder/Filler	100%
0243736-003 M1-3		Concrete Floor, Gray	No	None Detected	Quartz Carbonates Gypsum Mica Binder/Filler	100%
0243736-004 M2-1		LAYER 1 Floor Tile, White	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Mastic, Lt. Yellow	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	<1% 99%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0243736

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	CRESCENT BAY ENV	Job# / P.O. #:	149-80	149-80
Address:	14132 GERSHON PL.	Date Received:	09/30/2020	
	NORTH TUSTIN CA 92705	Date Analyzed:	10/05/2020	
Collected:	09/26/2020	Date Reported:	10/06/2020	
Project Name:	759 N. ECKHOFF-MISC.	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	JOHN PAYNE	
		Collected By:		

Lab ID	Sample	Layer Name /	Asbestos	Asbestos Type	Non-Asbestos
Client ID	Location	Sample Description	Detected	(%)	Constituents



Analyst - Kenneth Scheske



Signatory - Lab Director - Kurt Kettler

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

