

ASBESTOS INSPECTION REPORT

OF

GOLDEN APARTMENTS
2312-2336 NORTH GOLDEN AVENUE
SAN BERNARDINO, CA 92404

PROJECT NO. 3007998

JULY 26, 2016



Prepared For:
Housing Authority of the County of San Bernardino
715 East Brier Drive
San Bernardino, CA 92408

Inspected & Prepared By:

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ASBESTOS INSPECTION REPORT

1.0 INTRODUCTION

This report presents the results of IPA's asbestos inspection of the Golden Apartments located at 2312-2336 North Golden Avenue, San Bernardino, California (Subject Property). This document is prepared for the sole use of the Housing Authority of the County of San Bernardino, and any regulatory agencies that are directly involved in this project. No other party should rely on the information contained herein without prior written consent of the Housing Authority of the County of San Bernardino. The scope of services, inspection methodology, and results are presented below.

2.0 SCOPE OF WORK

The purpose of this inspection is to identify and assess certain accessible Asbestos Containing Construction Materials (ACCM) at the subject property.

On July 22, 2016, IPA performed an inspection for asbestos at the subject property in San Bernardino, California. Physical bulk samples were collected of suspect materials from representative locations and submitted to an independent laboratory for analysis. If asbestos was detected at any concentration within a sample of a construction material, it was concluded that the material contains asbestos. Suspect materials were also visually inspected to assess their condition.

3.0 PROPERTY DESCRIPTION

The subject property is a 21 unit apartment complex that was built circa 1963. It consists of three two-story buildings that are constructed over slab foundations. The exterior walls are covered with stucco. All units consist of two bedrooms and two bathrooms.

4.0 INSPECTOR'S QUALIFICATIONS

Matt Crochet of IPA performed the inspection at the site. Personnel certificate(s) have been provided in *Appendix B*.

5.0 SAMPLING PROTOCOL / SAMPLE ANALYSIS

Sampling Protocol: Sampling was patterned after the Asbestos School Hazard Emergency Response Act (40 CFR 763 Subpart E) as mandated by Cal/OSHA (Title 8 Section 1529) and South Coast Air Quality Management District (Rule 1403).

Sample Analysis: Physical bulk samples were collected from this property and analyzed for asbestos content by an independent environmental laboratory which is accredited by the National Voluntary Laboratory Accreditation Program (Lab Code 200358-0). The method of analysis was



Polarized Light Microscopy (EPA 600/M4-82-020). Additional laboratory information can be found on the last page of the laboratory results (**Appendix A**).

6.0 SUMMARY OF RESULTS

Asbestos Containing Construction Materials: Asbestos was detected in samples of several construction materials. The following summary identifies these materials, their location within the property, the condition in which they were observed at the time of inspection, approximate quantity of material and percentage of asbestos contained in the material as reported by laboratory analysis.

Material	Sample #	Location	Condition	Quantity*	% Asbestos
Flooring	20, 33, 34, 39	Kitchens, Bathrooms, Dining Rooms and All Like Flooring Throughout	Damaged	7000 S.F.	2% to 3%
Flooring Mastic	20, 21, 32, 34, 39, 48	Kitchens, Bathrooms, Dining Rooms and All Like Flooring Mastic Throughout	Damaged	7000 S.F.	<1% to 5%
Roofing Mastic	52-54	Roof at Penetrations, Patches, HVAC Equipment and All Like Roofing Mastic Throughout	Damaged	800 S.F.	5%
Asbestos Cement Pipe(s)	Visual	Roof	Good	330 L.F.	Assumed

No access was provided to the ductwork. Any ductwork found in the wall cavities or at the air registers must be assumed to contain asbestos unless tested.

***NOTE:** All quantification estimates are approximate and based on information and materials that were accessible at the time of inspection. The chosen contractor is solely responsible for verifying all final ACM quantities for bidding, abatement, and disposal purposes.

7.0 RECOMMENDATIONS

The analysis and recommendations submitted in this survey are based in part on the data obtained from specific and discrete sampling locations. However, the nature and extent of variations between the sampling locations may not become evident until renovation or demolition procedures commence. If potential variations (i.e. different building materials) are identified during renovation or demolition activities, it will be necessary to conduct additional bulk sampling.

ACCM in Damaged or Significantly Damaged Condition: These materials present the greatest risk for asbestos exposure. It is recommended that all damaged areas of these materials be repaired immediately. If it is not feasible to repair these materials it is recommended that they

be removed immediately. An asbestos abatement contractor registered with the Division of Occupational Safety and Health should perform any work that disturbs these materials.

ACCM in Good Condition: No action is recommended for these materials. Asbestos containing materials that are maintained in good condition present minimal risk for asbestos exposure.

Note: If renovation or demolition activities are to affect these materials, an asbestos abatement contractor registered with the Division of Occupational Safety and Health should be contracted to perform all portions of the work affecting these materials.

8.0 INSPECTION LIMITATIONS

This inspection was planned, developed, and implemented based on IPA's previous experience in performing asbestos inspections. IPA utilized state-of-the-art-practices and techniques in accordance with regulatory standards while performing this inspection. IPA's evaluation of the relative risk of exposure to asbestos identified during this inspection is based on conditions observed at the time of the inspection. IPA cannot be responsible for changing conditions that may alter the relative exposure risk or for future changes in accepted methodology.

This inspection did not evaluate hidden, buried or unseen building or other materials. When future renovation or demolition activities are undertaken, IPA should be contacted if such are encountered for further evaluation. Any materials that were not sampled during the inspection must be presumed to contain asbestos until proven otherwise. Access and inspection of attics or crawl spaces could be limited due to visibility, obstructions, health and safety hazards or structural issues. All undocumented materials should be presumed to contain asbestos until sampled and analyzed.

Enclosed are the actual test results and all relevant certifications and licenses.

APPENDIX

A

(LABORATORY RESULTS)



LA Testing

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LA Testing Order: 331613387

Customer ID: 32BACA26

Customer PO: 3007998

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Attention: Matt Crochet

Barr & Clark, Inc.

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Received Date: 07/22/2016 4:20 PM

Analysis Date: 07/26/2016

Collected Date:

Project: Golden Apartments 2312-2336 North Golden Avenue, San Bernardino, CA 92404

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1 331613387-0001	2336-C1-dining - plaster	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
2 331613387-0002	2336-C2-bed 1 - plaster	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
3 331613387-0003	2324-B4-kitchen - plaster	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
4 331613387-0004	2324-B3-bath 2 - plaster	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
5 331613387-0005	2324-B5-dining - plaster	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
6 331613387-0006	2312-A7-bed 2 - plaster	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
7 331613387-0007	2312-A6-living - plaster	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
8 331613387-0008	2336-C1-living - acoustic	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
9 331613387-0009	2336-C2-stairway - acoustic	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
10 331613387-0010	2324-B4-bed 2 - acoustic	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
11 331613387-0011	2324-B3-bed 1 - acoustic	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
12 331613387-0012	2324-B5-living - acoustic	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
13 331613387-0013	2312-A7-stairway - acoustic	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
14 331613387-0014	2312-A5-dining - acoustic	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
15-Joint Compound 331613387-0015	2336-C1-bath 1 - dw jc	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
15-Drywall 331613387-0015A	2336-C1-bath 1 - dw jc	Brown/White Fibrous Heterogeneous	6% Cellulose	94% Non-fibrous (Other)	None Detected

Initial report from: 07/26/2016 15:19:00



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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
15-Plaster 331613387-0015B	2336-C1-bath 1 - dw jc	Beige Non-Fibrous Homogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
16-Joint Compound 331613387-0016	2324-B1-dining - dw jc	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16-Drywall 331613387-0016A	2324-B1-dining - dw jc	Brown/White Fibrous Heterogeneous	7% Cellulose	93% Non-fibrous (Other)	None Detected
17-Joint Compound 331613387-0017	2312-water heater room - dw jc	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
17-Drywall 331613387-0017A	2312-water heater room - dw jc	Brown/White Fibrous Heterogeneous	2% Cellulose 7% Glass	91% Non-fibrous (Other)	None Detected
18-Flooring 331613387-0018	2336-C2-kitchen - flooring-top 12x12	Gray/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
18-Mastic 331613387-0018A	2336-C2-kitchen - flooring-top 12x12	Brown/Clear Non-Fibrous Heterogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected
19-Flooring 331613387-0019	2336-C2-kitchen - flooring-middle	Gray/Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
19-Mastic 331613387-0019A	2336-C2-kitchen - flooring-middle	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
20-Flooring 331613387-0020	2336-C2-kitchen - flooring-bottom	Tan Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
20-Mastic 331613387-0020A	2336-C2-kitchen - flooring-bottom	Black Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
21-Flooring 331613387-0021	2336-C2-dining - flooring-vsff	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
21-Mastic 331613387-0021A <i>Unable to separate yellow and black mastic.</i>	2336-C2-dining - flooring-vsff	Black/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	<1% Chrysotile
22-Mastic 1 331613387-0022	2336-C2-bath 2 - flooring-bottom layers	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22-Flooring 1 331613387-0022A	2336-C2-bath 2 - flooring-bottom layers	White/Green Fibrous Homogeneous	35% Cellulose	65% Non-fibrous (Other)	None Detected
22-Mastic 2 331613387-0022B	2336-C2-bath 2 - flooring-bottom layers	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22-Flooring 2 331613387-0022C	2336-C2-bath 2 - flooring-bottom layers	Black/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
23-Vinyl Sheet Flooring 331613387-0023	2336-C3-bath 1 + kitchen - flooring-vsff	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
23-Mastic 331613387-0023A	2336-C3-bath 1 + kitchen - flooring-vsf	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
24-Flooring 331613387-0024	2336-C4-bath 1 + kitchen - flooring-12x12	Black/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
24-Mastic 331613387-0024A	2336-C4-bath 1 + kitchen - flooring-12x12	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
25 331613387-0025	2312-Bldg A - stucco	Brown/White Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
26 331613387-0026	2312-Bldg A - stucco	Brown/White Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
27 331613387-0027	2324 Bldg B - stucco	Brown/White Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
28 331613387-0028	2324 Bldg B - stucco	Brown/White Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
29 331613387-0029	2336 Bldg C - stucco	Brown/White Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
30 331613387-0030	2336 Bldg C - stucco	Brown/White Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
31 331613387-0031	2336 Bldg C - stucco	White/Beige Non-Fibrous Heterogeneous		4% Quartz 96% Non-fibrous (Other)	None Detected
32-Sheet Flooring 1 331613387-0032	2336-C4-dining - flooring-vsf	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
32-Sheet Flooring 2 331613387-0032A	2336-C4-dining - flooring-vsf	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
32-Mastic 331613387-0032B	2336-C4-dining - flooring-vsf	Black/Yellow Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
33-Sheet Flooring 1 331613387-0033	2336-C5-bath 1 + kitchen - flooring	Beige Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
33-Linoleum 331613387-0033A	2336-C5-bath 1 + kitchen - flooring	Beige Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
33-Sheet Flooring 2 331613387-0033B	2336-C5-bath 1 + kitchen - flooring	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
33-Floor Tile 331613387-0033C	2336-C5-bath 1 + kitchen - flooring	Brown Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
33-Mastic 331613387-0033D	2336-C5-bath 1 + kitchen - flooring	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
34-Linoleum 331613387-0034	2336-C5-dining - flooring-vsf	White Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
34-Floor Tile 331613387-0034A	2336-C5-dining - flooring-vsf	Brown Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
34-Mastic 331613387-0034B	2336-C5-dining - flooring-vsf	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
35-Floor Tile 331613387-0035	2336-C5-bath 2 - flooring-vsf	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
35-Mastic 1 331613387-0035A	2336-C5-bath 2 - flooring-vsf	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
35-Linoleum 1 331613387-0035B	2336-C5-bath 2 - flooring-vsf	Beige Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
35-Mastic 2 331613387-0035C	2336-C5-bath 2 - flooring-vsf	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
35-Linoleum 2 331613387-0035D	2336-C5-bath 2 - flooring-vsf	Yellow Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
35-Leveler 331613387-0035E	2336-C5-bath 2 - flooring-vsf	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
36-Linoleum 331613387-0036	2336-C6-bath 1 kitchen + dining - flooring-vsf	Beige Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
36-Mastic 331613387-0036A	2336-C6-bath 1 kitchen + dining - flooring-vsf	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
36-Leveler 331613387-0036B	2336-C6-bath 1 kitchen + dining - flooring-vsf	Gray Non-Fibrous Homogeneous		2% Quartz 98% Non-fibrous (Other)	None Detected
37-Sheet Flooring 331613387-0037	2324-B1-bath 1 + kitchen - flooring	Beige Fibrous Homogeneous	3% Glass	97% Non-fibrous (Other)	None Detected
37-Mastic 331613387-0037A	2324-B1-bath 1 + kitchen - flooring	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
38-Sheet Flooring 331613387-0038	2324-B2-bath 1 + kitchen - flooring	Black/Beige Non-Fibrous Homogeneous	3% Synthetic	97% Non-fibrous (Other)	None Detected
38-Mastic 331613387-0038A	2324-B2-bath 1 + kitchen - flooring	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
39-Sheet Flooring 331613387-0039	2324-B2-bath 2 - flooring	Brown Non-Fibrous Homogeneous	3% Synthetic	97% Non-fibrous (Other)	None Detected
39-Mastic 331613387-0039A	2324-B2-bath 2 - flooring	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
39-Floor Tile 331613387-0039B	2324-B2-bath 2 - flooring	Beige Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
39-Mastic 331613387-0039C	2324-B2-bath 2 - flooring	Black/Yellow Non-Fibrous Heterogeneous		96% Non-fibrous (Other)	4% Chrysotile

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
40-Flooring 331613387-0040	2324-B4-kitchen + bath 1 - flooring	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
40-Mastic 331613387-0040A	2324-B4-kitchen + bath 1 - flooring	Clear Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
41-Flooring 331613387-0041	2324-B5-bath 2 - flooring	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
41-Mastic 331613387-0041A	2324-B5-bath 2 - flooring	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
42-Flooring 1 331613387-0042	2324-B6-kitchen + bath 1 - flooring	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
42-Flooring 2 331613387-0042A	2324-B6-kitchen + bath 1 - flooring	White Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
42-Mastic 331613387-0042B	2324-B6-kitchen + bath 1 - flooring	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
43-Floor Tile 331613387-0043	2324-B6-dining - flooring	Tan/White Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
43-Mastic 331613387-0043A	2324-B6-dining - flooring	Yellow Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
44-Flooring 331613387-0044	2324-B7-dining - flooring	Brown/Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
44-Mastic 331613387-0044A	2324-B7-dining - flooring	White/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
45-Flooring 1 331613387-0045	2324-B7-kitchen + bath 1 - flooring	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
45-Flooring 2 331613387-0045A	2324-B7-kitchen + bath 1 - flooring	White Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
45-Mastic 331613387-0045B	2324-B7-kitchen + bath 1 - flooring	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
46-Flooring 331613387-0046	2312-A6-kitchen + bath 1 - flooring	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
46-Mastic 331613387-0046A	2312-A6-kitchen + bath 1 - flooring	Yellow Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
47-Flooring 331613387-0047	2312-A4-kitchen + bath 1 - flooring	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
47-Mastic 331613387-0047A	2312-A4-kitchen + bath 1 - flooring	Yellow Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
48-Flooring 331613387-0048	2312-A3-kitchen bath 1 dining + bath 2 - flooring	Beige Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
48-Mastic 331613387-0048A	2312-A3-kitchen bath 1 dining + bath 2 - flooring	Black Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
49 331613387-0049	2312 roof - roofing	White/Black Fibrous Heterogeneous	4% Cellulose 10% Glass	86% Non-fibrous (Other)	None Detected
50 331613387-0050	2336 roof - roofing	White/Black Fibrous Heterogeneous	10% Cellulose 5% Glass	85% Non-fibrous (Other)	None Detected
51 331613387-0051	Carport roof 5 - roofing	White/Black Fibrous Heterogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
52 331613387-0052	Roof's at penetrations patches + HVAC equip - mastic	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
53 331613387-0053	Roof's at penetrations patches + HVAC equip - mastic				Positive Stop (Not Analyzed)
54 331613387-0054	Roof's at penetrations patches + HVAC equip - mastic				Positive Stop (Not Analyzed)

Analyst(s)

Christopher Miranda (31)

Carolynn Tom (44)

Emily Daos (21)

Michael DeCavallas, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by LA Testing Huntington Beach, CA NVLAP Lab Code 101384-0, CA ELAP 1406

Initial report from: 07/26/2016 15:19:00

BARR & CLARK ENVIRONMENTAL

#331613387

Project No: 3007998
Date: 07/22/16
Inspector: Matt Crochet

Project Name: Golden Apartments
Address: 2312-2336 North Golden Avenue, San Bernardino, CA 92404

Sample #	Lab #	Location	Material	Condition (G/D/S)	Stop at 1 st Positive
1		2336-C1 - Dining	PLASTER	G	Y
2		1 - C2 - BED 1			
3		2324 - B4 - KITCHEN			
4		1 - B3 - BATH 2			
5		1 - B5 - Dining			
6		2312 - A7 - BED 2			
7		1 - A6 - LIVING	Acoustic	G	Y
8		2336-C1 - LIVING			
9		1 - C2 - STAIRWAY			
10		2324 - B4 - BED 2			
11		1 - B3 - BED 1			
12		1 - B5 - LIVING			

Relinquished by: M. Crochet
Received by: Joe Aragon

Date: 7/22/16
Time: 4:20p

Turnaround: 24 HR
48HR Analysis: PLM
72HR RUSH

BARR & CLARK ENVIRONMENTAL

Project No. 3007998
Date: 07/22/16
Inspector: Matt Crochet

Project Name: Golden Apartments
Address: 2312-2336 North Golden Avenue, San Bernardino, CA 92404
#331613387

Sample #	Lab #	Location	Material	Condition (G/D/S)	Stop at 1 st Positive
13		2312 - A7 - STAIRWAY	Acoustic	G	Y
14		1 - A5 - Dining	1	1	1
15		2336 - C1 - BATH 1	Duct + FC	G	Y
16		2324 - B1 - Dining	1	1	1
17		2312 - WATER HEATER ROOM			
18		2336 - C2 - KITCHEN	COOKING - TOP	G	N
19		1	MIDDLE	D	N
20		1	- BOTTOM	D	N
21		Dining	- VSF	G	N
22		1	- BOTTOM	G	N
23		C3 - BATH 1 + KIT	- VSF	G	N
24		2336 C4 - BATH 1 + KIT	- 12X12	G	N

Relinquished by: MM Crochet Date: 7/22/16 Turnaround: 24 HR 48HR 72HR RUSH
Received by: _____ Date: _____ Time: _____

BARR & CLARK ENVIRONMENTAL

#331613387

Project No. 3007998
Date: 07/22/16
Inspector: Matt Crochet

Project Name: Golden Apartments
Address: 2312-2336 North Golden Avenue, San Bernardino, CA 92404

Sample #	Lab #	Location	Material	Condition (G/D/S)	Stop at 1 st Positive
25		2312 - BLDG A	STUCCO	G	Y
26		1			
27		2324 BLDG B			
28		1			
29		2336 BLDG C			
30		1			
31		1			
32		2336 - C4 - DINING	FLOORING - VSF	G	N
33		1 - C5 BATH 1 KIT	FLOORING	G	N
34		1 - C5 DINING	1 - VSF	D	N
35		1 - C5 BATH 2	1 - VSF	G	N
36		1 - C6 - BATH, KIT, & DINING	1 - VSF	G	N

Relinquished by: M. Crochet Date: 7/23/16 Turnaround: 24 HR 48HR 72HR RUSH
Received by: _____ Date: _____ Time: _____

BARR & CLARK ENVIRONMENTAL

Project No. 3007998
Date: 07/22/16
Inspector: Matt Crochet

Project Name: Golden Apartments
Address: 2312-2336 North Golden Avenue, San Bernardino, CA 92404

#331613387

Sample #	Lab #	Location	Material	Condition (G/D/S)	Stop at 1 st Positive
37		2324-B1 - BATH 2 + KIT	FLOORING	G	N
38		-B2 - BATH 1 + KIT	FLOORING		N
39		-B2 - BATH 2			N
40		-B4 - KIT + BATH 1			N
41		-B5 - BATH 2			N
42		-B6 - KIT + BATH 1			N
43		-B6 - DINING			N
44		-B7 - DINING			N
45		-B7 - KIT + BATH 1			N
46		2312-A6 - KIT + BATH 1			N
47		-A4 - KIT + BATH 1			N
48		-A3 - KIT, BATH 1, DINING + BATH 2			N

Relinquished by: Mc Crochet
Received by: _____

Date: 7/22/16
Date: _____ Time: _____

Turnaround: 24 HR 48HR 72HR RUSH

BARR & CLARK ENVIRONMENTAL

#331613387

Project No. 3007998
Date: 07/22/16
Inspector: Matt Crochet

Project Name: Golden Apartments
Address: 2312-2336 North Golden Avenue, San Bernardino, CA 92404

Sample #	Lab #	Location	Material	Condition (G/D/S)	Stop at 1 st Positive
49		2312 ROOF	ROOFING	D	Y
50		2336 ROOF			
51		CARPOLT ROOFS			
52		ROOFS AT PENETRATIONS PATCHES, & HVAC GROUP	MASTK	D	Y
53					
54					
55					
56					
57					
58					
59					
60					

Relinquished by: Matt Crochet Date: 7/22/16 Turnaround: 24 HR 48HR 72HR RUSH
Received by: _____ Date: _____ Time: _____

APPENDIX

B

(INSPECTOR'S CERTIFICATES)

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

Matthew P Crochet

Name



Certification No. **14-5176**

Expires on **03/12/17**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

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

Keith A Piner

Name



Certification No. **01-4021**

Expires on **11/16/16**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

APPENDIX

C

(MAPS)

Site Plan



Floor Plans

