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environmental consulting and testing

Havona Environmental P.O. Box 35848 Albuquerque, NM 87176 Phone: 505-232-9533 Fax: 505-212-0069

March 10, 2021

ASBESTOS INSPECTION REPORT

The Cooperage Restaurant 7220 Lomas Blvd. NE Albuquerque, NM

Prepared For:

Fiesta Kia Auto Group 7400 Lomas Blvd. NE Albuquerque, NM 87110

Cissy Puma, CEI Environmental Consultant

asbestos | mold | lead | radon



Havona Environmental P.O. Box 35848 Albuquerque, NM 87176

ASBESTOS INSPECTION REPORT

Date:	March 10, 2021
Client:	Fiesta Kia Auto Group 7400 Lomas Blvd. NE Albuquerque, NM 87110 Attn: Derek Kulach
Site Address:	Former Cooperage Restaurant 7220 Lomas Blvd. NE Albuquerque, NM 87110
Site Information:	The site consists of a former restaurant. The building was unoccupied at the time of the inspection and scheduled for demolition.
Date of Inspection:	February 15 th and 24 th , 2021
Inspectors:	Scott Puma (Certification # ABIR-N2021-1057) Cissy Puma (Certification # ABIR-N2021-1058)

INTRODUCTION

Havona Environmental, Inc. is pleased to present you with the results from the asbestos inspection conducted at the Former Cooperage Restaurant located at 7220 Lomas Blvd. NE in Albuquerque, New Mexico. Havona Environmental was authorized by Derek Kulach with Fiesta Kia Auto Group to conduct the inspection. All work performed at this site was done by accredited AHERA asbestos inspectors and in general accordance to all applicable regulations.

On February 15th and 24th, 2021 Scott Puma and Cissy Puma, AHERA accredited asbestos inspectors with Havona Environmental, conducted the inspection. The purpose of the inspection was to identify, map, and quantify the suspect asbestos containing materials from the interior and exterior of the restaurant.

SITE INFORMATION

The site consists of a former restaurant that was unoccupied at the time of the inspection. The building is scheduled for demolition. The interior of the restaurant consists of textured drywall, wood, brick, wood paneling, stone, CMU block, fiberglass reinforced panels, and stainless steel for the walls; textured drywall and wood for the ceilings; and carpet, vinyl floor tile, ceramic, and concrete for the floors. The exterior of the building is wood and brick with a tar and gravel roof covered in foam.

At this site, a total of fifty-six samples were collected of nineteen homogenous materials from thirty-five functional spaces and the exterior. The materials sampled included; carpet mastic, cove base mastic, ceramic tile mastic, fiberglass reinforced panel mastic, vinyl floor tile/mastic, textured drywall, taping compound, CMU block surface compound, roof penetration tar, rolled roofing, and roofing felt/tar.

Of the materials sampled, five were identified to be asbestos containing materials (ACM). The materials identified to be ACM include the vinyl floor tile/mastic, textured drywall, taping compound, and roof penetration mastic.

RESULTS

The following materials were sampled and identified by laboratory analysis to be asbestos containing materials or assumed to be asbestos containing materials:

Material	Location	Quantity/ Amount	Asbestos Content
12x12 Cream Streaked Vinyl Floor	17, 18	~130 Sq. Ft.	Tile: 2-3% Chrysotile
Tile/Black Mastic			Mastic: 4% Chrysotile
Textured Drywall C Knock Down	5, 6	~550 Sq. Ft.	3% Chrysotile
Pattern			
Textured Drywall E Swirl Pattern	34, 35, 30, 29	~1.300 Sq. Ft.	3% Chrysotile

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Taping Compound E	34, 35, 30, 29	Included w/Texture E	3% Chrysotile
Roof Penetration Tar	Roof	~100 Penetrations	3% Chrysotile

Asbestos abatement contractors should verify quantities and amounts before bidding the project.

Vinyl Floor Tile/Mastic

The asbestos containing vinyl floor tile and associated mastic are non-friable, miscellaneous materials that were in fair condition at the time of the sampling. Removal of this ACM is classified by OSHA as Class II work and categorized by NESHAP as Category I, Non-Friable.

Textured Drywall

The asbestos containing textured drywall is a non-friable, surfacing material that was in fair condition at the time of the sampling. Removal of this asbestos is classified by OSHA as Class I work and categorized by NESHAP as Regulated Asbestos Containing Material (RACM).

Taping Compound

The asbestos containing taping compound is a non-friable, miscellaneous material that was in fair condition at the time of the sampling. Removal of this asbestos is classified by OSHA as Class II work and categorized by NESHAP as Regulated Asbestos Containing Material (RACM).

Roofing Tars

The asbestos containing roofing tars are non-friable, miscellaneous materials that were in fair condition at the time of the sampling. Removal of this ACM is classified by OSHA and Class II Work and categorized by NESHAP as Category II, Non-Friable.

LABORATORY ANALYSIS

Samples of suspect ACM were analyzed by CA Labs of Baton Rouge, Louisiana. CA Labs is an accredited laboratory recognized as a participant in the Department of Commerce, National Institute of Standards and Technology's, National Laboratory Accreditation Program (NVLAP # 200772-0).

Bulk samples were analyzed by Polarized Light Microscopy (PLM) method. Methodology: EPA 600/R-93/116.

ASBESTOS NESHAP TERMINOLOGY

Per the National Standards for Hazardous Air Pollutants (NESHAP), Subpart M-National Emission Standard for Asbestos Regulations, an "asbestos containing material" is defined as any material containing more than 1 % asbestos, as determined using the PLM method.



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Materials reported with trace amounts of asbestos, equal to or less than 1%, are not regulated by EPA as ACM. OSHA identifies that it is the employer's responsibility in determining the applicability of 29CFR 1926.1101 in regards to employee exposure when materials containing less than 1% asbestos are disturbed.

Category I non-friable ACM—is asbestos containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 % asbestos.

Category II non-friable ACM—is any material, excluding Category I that contains more than 1 % asbestos and is non-friable.

Regulated Asbestos Containing Material (RACM)—is friable asbestos material, Category I ACM that has become friable, Category I that will be disturbed and become friable, and Category II ACM that has a possibility of becoming friable in the course of demolition or renovation operations

NESHAP REGULATIONS

Per NESHAP regulations, prior to the commencement of any demolition or renovation activity in the structure, all RACM must be removed from that structure if the construction activity would break, dislodge, or disturb these materials. NESHAP addresses not only friable ACM, but also those non-friable ACM's that could become friable as a result of demolition or renovation.

During renovation or demolition operations, materials may be uncovered that are different from those accessible for sampling during the survey. If suspect asbestos containing materials are found or uncovered during renovation or demolition, additional sampling should be performed to determine if the materials are asbestos containing materials.

LIMITATIONS

This report has been prepared to assist Fiesta Kia Auto Group in assessing the building materials at the site specified above. This report only describes the conditions present at the time of the survey, in the areas surveyed. Other conditions may exist in areas that were not surveyed or inaccessible areas, such as, behind walls, above permanent ceilings, or below floors.

Havona Environmental will not be held responsible if additional contaminates are found at the property referenced above at a later date, or if contaminates are located at various locations on the property not included in the scope of work. Our professional services have been performed in a manner consistent with the level of care and skill ordinarily exercised by members of the professional community currently practicing under similar



conditions in the locality of the project. No warranty, expressed or implied, is made or intended.

Havona Environmental is not responsible for any independent conclusions or recommendations made by others based on the services provided on this project. Havona assumes no liability for any loss, injury, claim or damages arising directly or indirectly from any use or reliance on this report to the opinions expressed herein.

IF YOU CHOOSE TO REMOVE ASBESTOS CONTAINING MATERIALS, IT MUST BE DONE BY A LICENSED ASBESTOS ABATEMENT CONTRACTOR (GS-29). YOU MUST ALSO SUBMIT THE PROPER NOTIFICATIONS TO NMED-AIR QUALITY DEPARTMENT.

THIS REPORT SHOULD NOT BE REPRODUCED EXCEPT IN FULL!!

If you have any questions or need additional information please contact Havona Environmental, Inc. at 505-232-9533. Thank you for allowing us to provide you with these services.

Respectfully Yours,

Cissy Puma, CEI Environmental Consultant

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Scott Puma Environmental Consultant

Attachments:

Appendix A: Functional Space and ACM Location DiagramAppendix B: Material Sample LogsAppendix C: Laboratory Results and Chain of CustodyAppendix D: Inspector's Certification



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APPENDIX A



APPENDIX B

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ASBESTOS INSPECTION MATERIAL SAMPLE LOG

Prejects, TED Lonios Bad	Location: Albuquetque, NM						
Prepared For: Pizsta Kal A	Inspection Date: February 13, 2021						
Sample #	Material	Functional Space Location	Quantity	Material Type	Condition	Friable/ Non-Friable	Asbestos Content
CR-M-1A1-1, 1A2-2, 1A3-3	Carpet Mastic (Yellow)	1, 2, 3, 4, 7, 8, 9, 11, 15, 31	N/A	Misc.	Fair	NF	None Detected
CR-M-1B1-4, 1B2-5	Cove Base Mastic (Brown)	17, 18	N/A	Misc.	Fair	NF	None Detected
CR-M-1C1-6, 1C2-7, 1C3-8	Ceramic Tile Mastic (White)	13, 23, 24, 32, 33, 34, 35	N/A	Misc.	Fair	NF	None Detected
CR-M-1D1-9, 1D2-10, 1D3-11	Fiberglass Reinforced Panel Mastic (Tan)	14, 19, 26, 27	N/A	Misc.	Fair	NF	None Detected
CR-M-2A1-12, 2A2-13	12x12 Cream Streaked Vinyl Floor Tile/Black Mastic	17, 18	~130 Sq. Ft.	Misc.	Fair	NF	Tile: 2-3% Chrysotile Mastic: 4% Chrysotile
CR-S-4A1-14, 4A2-15, 4A3-16	Textured Drywall A Baroque Pattern	1, 2, 4, 7, 9, 10, 11, 12, 21, 32	N/A	Surfacing	Fair	NF	None Detected
CR-M-4B1-17, 4B2-18, 4B3-19	Taping Compound A	1, 2, 4, 7, 9, 10, 11, 12, 21, 32	N/A	Misc.	Fair	NF	None Detected
CR-S-4C1-20, 4C2-21, 4C3-22	Textured Drywall B Thick Drag Down	2	N/A	Surfacing	Fair	NF	None Detected
CR-M-4D1-23, 4D2-24	Taping Compound B	2	N/A	Misc.	Fair	NF	None Detected
CR-S-4E1-25, 4E2-26, 4E3-27	Textured Drywall C Knock Down Pattern	5, 6	~550 Sq. Ft.	Surfacing	Fair	NF	3% Chrysotile
CR-M-4F1-28, 4F2-29, 4F3-30	Taping Compound C	5,6	N/A	Misc.	Fair	NF	None Detected
CR-S-4G1-31, 4G2-32, 4G3-33, 4G4-34, 4G5-35	Textured Drywall D Orange Peel	13, 14, 16, 17, 18, 19, 20, 22, 23, 24, 26, 27, 29, 30, 33	N/A	Surfacing	Fair	NF	None Detected

Cr-M-4H1-36, 4H2-37, 4H3-38	Taping Compound D	13, 14, 16, 17, 18, 19, 20, 22, 23, 24, 26, 27, 29, 30, 33	N/A	Misc.	Fair	NF	None Detected
CR-S-411-39, 412-40, 413-41	Textured Drywall E Swirl Pattern	34, 35, 30, 29	~1,300 Sq. Ft.	Surfacing	Fair	NF	3% Chrysotile
CR-M-4J1-42, 4J2-43, 4J3-44	Taping Compound E	34, 35, 30, 29	Included Above	Misc.	Fair	NF	3% Chrysotile
CR-M-10A1-45, 10A2-46, 4A3- 47	CMU Block Surface Compound	6, 9, 16, 21, 22	N/A	Misc.	Fair	NF	None Detected
CR-M-9A1-48, 9A2-49, 9A3-50	Roof Penetration Tar	Roof	~100 Penetrations	Misc.	Fair	NF	3% Chrysotile
CR-M-9B1-51, 9B2-52, 9B3-53	Grey Rolled Roofing	Roof	N/A	Mise.	Fair	NF	None Detected
CR-M-9C1-54, 9C2-55, 9C3-56	Roofing Tar/Felt Paper	Roof	N/A	Misc.	Fair	NF	None Detected

APPENDIX C

Dedicated to Quality CA Labs, L.L.C. 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

, A P vi Ala NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

Havona Environmental P.O.Box 35848 Albuqueraue, NM 87176
 Attn: Cissy Puma

 Customer Project:
 Cooperage Restaurant 7220 Lomas Blvd. NE

 Reference #:
 CBR21020836
 Date:
 2/24/2021

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are preformed. Calibrated liquid refractive oils are used as liquid mouting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjugation with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated of asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found be PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Quantification of <1% will actually be reported as <=1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one these disciplines. Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of AIHA accreditation. Analysis performed at CA Labs, LLC 12232 Industriplex, Suite 32 Baton Rouge, LA 70809.

CA Labs CA Labs, L.L.C.

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12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

TDSHS #300370 CDPHE #AL-18111 LELAP #03069

NVLAP #200772-0

Overview of Project Sample Material Containing Asbestos

Customer Project:		Cooperage Restaurant 7220 L	omas Bivd. NE	CA Labs Project #: CBR21020836			
Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types			
CR-M-2A1- 12	12-1	Tan Floor Tile	3% Chrysotile	Tan Floor Tile Black Mastic			
CR-M-2A2- 13	13-1	Tan Floor Tile	2% Chrysotile	White Compound Beneath Tape White Surfaced White Compound			
	13-2	Black Mastic	4% Chrysotile	_			
CR-S-4E1- 25	25-2	White Compound Beneath Tape	3% Chrysotile	~			
CR-S-4I3- 41	41-1	White Surfaced White Compound	3% Chrysotile	_			
CR-M-4J3- 44	44-1	White Surfaced White Compound	3% Chrysotile	_			

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

pe - perlite	fg - fiberglass
qu - quartz	mw - mineral wool
	wo - wollastinite
	ta - talc
	sy - synthetic
	ce - celluiose
	br - brucite
	ka - kaolin (clay)
	pe - perlite qu - quariz

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pa - palygorskite (clay)

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NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

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Customer Info: Attn: Cissy Puma Havona Environmental			Custom	er Project:	CA L CBR2	abs Project #: 21020836		
P.O.Box 35	848			Coopera	age Restaurant			
Albuquerqu	e, NM 8717	6		7220 Lo	mas Blvd. NE		Date:	2/24/2021
				Turnaro	ound Time: 3 da	ay Sam i	oles Received:	2/20/2021
Phone #	505-232-9	533				Date	Of Sampling:	2/15/2021
Fax #	505-256-8	237				Purc	hase Order #:	
Sample #	Com Laye ment #	r Analysts Phy Subsample	sical Description of	Homo- geneo us (Y/N)	Asbestos type calibrated visu estimate perce	/ Nor al type ent	n-asbestos fiber e / percent	Non-fibrous type / percent
CR-M-1A1-	1-1	Gray and Reo	l Carpet	N	None Detected	20% d 40%	fg sy	40% qu, ma, ot
CR-M-1A2- 2	2-1	Brown Mastic		Y	None Detected	d		100% qu, bi
CR-M-1A3-						20%	fa	
3	3-1	Gray and Reo	Carpet	<u>N</u>	None Detected	d 40%	sy	40% qu, ma, ot
	3-2	Brown Mastic		Y	None Detected	d		100% qu, bi
CR-M-1B1-								
4	4-1	Brown Cove E	Base	Y	None Detected	d		100% qu, ma
	4-2	Brown Mastic		<u>Y</u>	None Detected	d		100% qu, bi
CR-M-1B2-								
5	5-1	Brown Mastic		Y	None Detected	d		100% qu, bi
	Prepara	Analysis Me ttion Method: HCL acid v ca - carbonate gypsum - gypsum bi - binder or - organic ma - matrix	thod: Interim (40CFR Part vashing for carbonate bas identification of asbestos mi - mica ve - vermiculite ot - other pe - perlite qu - quartz	t 763 Appendix ed samples, ch s types by dispu- fg - fiberglas mw - minera wo - wollasti ta - talc sy - syntheti	E to Subpart E) / Improv emical reduction for org ers on attaining / becke is ce-c I wool br - b nite ka-k pa-p c	ved (EPA-600 / R-93) janically bound comp line method. pellulose rucite auolin (clay) palygorskite (clay)	(/116) sonents, oil immersion fo Appro	r ved Signatories:
		July 1	Amay .			_		We and the We
1. Fire Damage signif 2. Fire Damage no si 3. Actinolite in associ 4. Layer not analyzed	icant fiber damage - gnif cant fiber damage ation with Vermiculite I - attached to previou	Zo Andria A reported percentages reflect i is effecting fibrous percentage is positive layer and contamin	mpenomanana inalyst unaltered fibers es ration is suspected		 Anthophyllite in associati Contamination suspected Favorable scenario for w <1% Result point counting 	ion with Fibrous Talc of rom other building ma vater separation on vermi ted positive	Senior Analyst Alicia Stretz tenals culite for possible analysis by	Laboratory Director Chris Williams

5. Not enough sample to analyze

10. TEM analysis suggested

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NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

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Late

Customer Info: Attn: Cissy Puma		: Cissy Puma	Custom	ner Project:	CA Labs Project #:		
Havona Environmental P.O.Box 35848						CBR21020836	
				Coopera	age Restaurant		
Albuquerque, NM 87176			7220 Lo	omas Blvd. NE	Date:	2/24/2021	
				Turnard	ound Time: 3 day	Samples Received:	2/20/2021
Phone #	505-23	32-953	33			Date Of Sampling:	2/15/2021
Fax #	505-25	56-823	37			Purchase Order #:	
Sample #	Com	Layer	Analysts Physical Description of	f Homo-	Asbestos type /	Non-asbestos fiber	Non-fibrous type
	ment	#	Subsample	geneo us	calibrated visual estimate percent	type / percent	/ percent
				(Y/N)			
		5-2	White Drywall with Paper	N	None Detected	10% ce	90% gu, gy
CB-M-1C1-			White Surfaced White				100% au mi bi
6		6-1	Compound	N	None Detected		ca
<u> </u>			Compound				
OD M 100			White Surfaced White				100% au mi hi
CR-IVI-102-		71	Compound	N	None Detected		100% qu, m, bi,
/		7-1	Compound	1.4	None Delected		
		7-2	White Leveling Plaster	Y	None Detected		100% qu, ma, ca
CR-M-1C3-							100% qu, ma, ot,
8		8-1	Tan Ceramic Tile	Y	None Detected		са
		00	White Loveling Plaster	V	None Detected		100% au ma ca
		0-2	While Levenny Flaster	/	None Detected	<u> </u>	100% qu, ma, ca
		8-3	White Compound	Y	None Detected		100% qu, mi, ca
	P	Preparati	Analysis Method: Interim (40CFR Pa on Method: HCL acid washing for carbonate ba identification of asbeste ca - carbonate mi - mica gypsum - gypsum ve - verniculite bi - binder ot -other or - organic pe - perlite ma matrix qu - quartz	rt 763 Appendix sed samples, ch os types by dispe fg - fiberglas mw - minera wo - wollasti ta - talc sy - syntheti	E to Subpart E) / Improved (EF emical reduction for organically ersion attaining / becke line me ss ce - celluloss Il wool br - brucite inite ka - kaolin (c pa - palygors c	PA-600 / R-93'116) y bound components, oil immersion fo thod. e slay) skite (clay) Appro	or oved Signatories:
			Jacquier .				and the second second
			Zo Andriampenomanana			Senior Analyst	Laboratory Director
			Analyst			Alicia Stretz	Chris Williams
 Fire Damage signif Fire Damage no sig Actinolite in associa Layer not analyzed Not enough sample 	icant fiber dan gnificant fiber ation with Verr - attached to e to analyze	nage - rej damages miculite previous	ported percentages reflect unaltered fibers effecting fibrous percentages positive tayer and contamination is suspected		 Anthophyllite in association with F Contamination suspected from ot Favorable scenario for water sepa < 1% Result point counted positi TEM analysis suggested 	Fibrous Talc her building materials aration on verm culite for possible analysis by ve	y another method

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NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

.

Customer Info: Havona Environ		Attn: ment	: Cissy Puma al	Custom	er Project:	CA Labs Project #: CBR21020836		
P.O.Box 35848			Coopera	age Restaurant				
Albuquerqu	e, NM 8	87176		7220 Lo	mas Blvd. NE	Date:	2/24/2021	
	505 0			Turnaro	ound Time: 3 day	Samples Received:	2/20/2021	
Phone #	505-2	32-95	33			Date Of Sampling:	2/15/2021	
Fax #	505-2 Com	20-02	Analysts Physical Description of	Homo-	Ashestos type /	Non-ashestos fiber	Non-fibrous type	
	ment	#	Subsample	geneo us (Y/N)	calibrated visual estimate percent	type / percent	/ percent	
CR-M-1D1-								
9		9-1	Yellow Mastic	Y	None Detected		100% qu, bi	
CR-M-1D2-								
10		10-1	Yellow Mastic with Paper	N	None Detected	10% ce	90% qu, bi	
00.14.00								
CR-M-1D3-		11-1	Yellow Mastic with Paper	N	None Detected	10% ce	90% au bi	
CR-M-2A1-								
12		12-1	Tan Floor Tile	Y	3% Chrysotile	- <u></u>	97% qu, ma, ca	
CR-M-2A2-				V	00/ Ohana 1/1-		0001	
13		13-1	Tan Floor Tile	Y	2% Chrysotile		98% qu, ma, ca	
		13-2	Black Mastic	Y	4% Chrysotile		96% qu, bi	
CB-S-4A1-							100% au, mi, bi	
14		14-1	White Surfaced Tan Compound	N	None Detected		ca	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93-116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil inmersion for identification of asbestos types by dispersion attaining / becke line method. fg - fiberglass

mw - mineral wool

wo - wollastinite

ta - talc

sy - synthetic

ca - carbonate	mi - mica
gypsum - gypsum	ve - vermiculite
bi - binder	ot -other
or - organic	pe - perlite
ma - matrix	qu - quartz

quartz Ening

Zo Andriampenomanana

Analyst

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers Fire Damage significant loter barnage - reported percentages relect unalifered libers
 Fire Damage no significant liber damages effecting fibrous percentages
 Actinolite in association with Vermiculite
 Layer not analyzed - attached to previous positive layer and contamination is suspected
 S. Not enough sample to analyze

9. < 1% Result point counted positive 10. TEM analysis suggested

ce - cellulose

br - brucite

6. Anthophyllite in association with Fibrous Talc

ka - kaolin (clay)

pa - palygorskite (clay)

Approved Signatories:

Laboratory Director

Chris Williams

Senior Analyst

Alicia Stretz

Contamination suspected from other building materials
 Favorable scenario for water separation on vermiculte for possible analysis by another method

Page 5 of 13

CA Labs, L.L.C. **CA Labs**

Dedicated to Quality

12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: <i>Havona Environi</i>		Attn: menta	Cissy Puma al	Custom	er Project:	CA Labs Project #: CBR21020836		
P.O.Box 35848					ige Restaurant			
Albuquerque	e, NM 8	37176		7220 Lo	mas Blvd. NE	Date:	2/24/2021	
				Turnaro	und Time: 3 day	Samples Received:	2/20/2021	
Phone #	505-2	32-953	33			Date Of Sampling:	2/15/2021	
Fax #	505-2	56-823	37			Purchase Order #:		
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent	
CR-S-4A2-		15-1	Red Surfaced White	N	None Detected		100% qu, mi, bi, ca	
		101						
		15-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy	
CR-S-4A3- 16		16-1	Orange Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca	
		16-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy	
CR-M-4B1- 17		17-1	Green Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca	
CR-M-4B2- 18		18-1	Green Surfaced White Compound	Ν	None Detected		100% qu, mi, bi, ca	
CR-M-4B3- 19		19-1	Green Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

fg - fiberglass

sy - synthetic

ta - talc

mw - mineral wool

wo - wollastinite

ca - carbonate gypsum - gypsum bi - binder or - organic ma - matrix

ve - vermiculite ot -other

pe - perlite gu - guartz

mi - mica

Equipy .

Zo Andriampenomanana

Analyst

Fire Damage significant fiber damage - reported percentages reflect unailered libers
 Fire Damage no significant liber damages effecting fibrous percentages
 Actionitie in association with Vermiculite
 Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

9. < 1% Result point counted positive 10. TEM analysis suggested

6. Anthophyllite in association with Fibrous Talc 7. Contamination suspected from other building materials

ce - cellulose

pa - palygorskite (clay)

Approved Signatories:

Senior Analyst

Alicia Stretz

8. Favorable scenario for water separation on vermiculite for possible analysis by another method

to day and

Laboratory Director

Chris Williams

br - brucite ka - kaolin (clav)

- Page 6 of 13

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12232 Industriplex. Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

. . .

Customer Info: Havona Environ		Attn: ament	Cissy Puma al	Custom	er Project:	CA Labs Project #: CBR21020836	
P.O.Box 35848 Albuquerque, NM 87176				Coopera	age Restaurant		
			7220 Lo	mas Blvd. NE	Date:	2/24/2021	
				Turnaro	ound Time: 3 day	Samples Received:	2/20/2021
Phone #	505-2	32-953	33			Date Of Sampling:	2/15/2021
Fax #	505-2	56-823	37			Purchase Order #:	
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
CR-S-4C1-		20-1	Green Surfaced White Compound	N	None Detected		100% qu. mi, bi, ca
		20					
		20-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-S-4C2-		21.1	Green Surfaced White	N	None Detected		100% qu, mi, bi,
		21-1	Compound	/ / /	None Delected		
		21-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-S-4C3- 22		22-1	Green Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca
		22-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-M-4D1- 23		23-1	Green Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

fg - fiberglass mi - mica ce - celíulose ve - vermiculite br - brucite

ca - carbonate gypsum - gypsum bi - binder ot -other or - organic pe - perlite ma - matrix

qu - quartz

mw - mineral wool wo - wollastinite ta - taic sy - synthetic

Equiny

Zo Andriampenomanana

Analyst

Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
 Fire Damage no significant fiber damages effecting fibrous percentages
 Actionitie in association with Vermiculite
 Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

 Contamination suspected from other building materials
 Favorable scenario for water separation on vermiculite for possible unalysis by another method 9. < 1% Result point counted positive 10. TEM analysis suggested

6. Anthophyllite in association with Fibrous Talc

ka - kaolin (clay)

pa - palygorskite (clay)

Approved Signatories:

Laboratory Director

Chris Williams

Senior Analyst

Alicia Stretz

Page 7 of 13

Dedicated to Quality

CA Labs, L.L.C. 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

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Customer Info: Havona Environ		Attn: menta	Cissy Puma al	Custom	er Project:	CA Labs Project #: CBR21020836	
P.O.Box 35	848			Coopera	age Restaurant		
Albuquerque, NM 87176			7220 Lo	mas Blvd. NE	Date:	2/24/2021	
				Turnard	ound Time: 3 day	Samples Received:	2/20/2021
Phone #	505-2	32-953	33			Date Of Sampling:	2/15/2021
Fax #	505-2	56-823	37			Purchase Order #:	
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
CR-M-4D2-		24-1	Green Surfaced White	N	None Detected		100% qu, mi, bi, ca
24		24-1	Compound		Hone Deletited		
CR-S-4E1- 25		25-1	White Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca
		25-2	White Compound Beneath Tape	Y	3% Chrysotile		97% qu, mi, ca
		25-3	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-S-4E2- 26		26-1	Gray Surfaced White Compound	N	None Detected		100% qu, mi, bi. ca
		26-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-S-4E3- 27		27-1	White Compound	Y	None Detected		100% qu, mi, ca

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, c.i immersion for identification of asbestos types by dispersion attaining / becke line method.

ta - talc

sy - synthetic

fg - fiberglass

wo - wollastinite

mw - mineral woo!

ca - carbonate	mi - mica
gypsum - gypsum	ve - vermiculite
bi - binder	ot -other
or - organic	pe - perlite
ma - matrix	qu - quartz

quartz into

Zo Andriampenomanana

Analyst

Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
 Fire Damage no significant fiber damages effecting fibrous percentages
 Actinolite in association with Vermiculite
 Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

9. < 1% Result point counted positive 10 TEM analysis suggested

Page 8 of 13

Senior Analyst

Laboratory Director Chris Williams

Approved Signatories:

Alicia Stretz

ce - cellulose

br - brucite ka - kaolin (clay)

pa - palygorskite (clay)

Anthophyllite in association with Fibrous Talc
 Contamination suspected from other building materials
 Favorable scenario for water separation on vermiculite for possible analysis by another method

CA Labs, L.L.C.

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12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: Havona Environ		Attn: nmenta	Cissy Puma al	Custom	er Project:	CA Labs Project #: CBR21020836		
P.O.Box 358	348			Coopera	age Restaurant			
Albuquerque, NM 87176				7220 Lo	mas Blvd. NE	Date:	2/24/2021	
				Turnaro	ound Time: 3 day	Samples Received:	2/20/2021	
Phone #	505-2	32-953	33			Date Of Sampling:	2/15/2021	
Fax #	505-2	256-823	37			Purchase Order #:		
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-tibrous type / percent	
		27-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy	
			White Surfaced White				100% au mi bi	
28		28-1	Compound	N	None Detected		ca	
		28-2	White Compound	Y	None Detected		100% qu, mi, ca	
		28-3	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy	
CR-M-4F2- 29		29-1	Tan Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca	
CR-M-4F3- 30		30-1	Tan Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca	
CR-S-4G1- 31		31-1	White Surfaced White Compound	Ν	None Detected		100% qu, mi, bi, ca	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispers on attaining / becke line method. fg - fiberglass

mw - mineral woo!

wo - wollastinite

ta - talc

sy - synthetic

ca - carbonate	mi - mica
avosum - avosum	ve - vermiculite
bi - binder	ot -other
or - organic	pe - perlite
ma - matrix	ou - quartz

int

Zo Andriampenomanana

Analyst

Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
 Fire Damage no significant fiber damages effecting fibrous percentages
 Actinolite in association with Vermiculite
 Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

9. < 1% Result point counted positive 10. TEM analysis suggested

ce - cellulose

br - brucite

6. Anthophyllite in association with Fibrous Talc

ka - kaolin (clay)

pa - palygorskite (clay)

Approved Signatories:

Laboratory Director

Chris Williams

Senior Analyst

Alicia Stretz

Contamisprisme in association with increase from other building materials
 Favorable scenario for water separation on vermiculite for possible analysis by another method

CA Labs, L.L.C.

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12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: Havona Enviror		Attn: Cissy Puma onmental			er Project:	CA Labs Project #: CBR21020836	
P.O.Box 35848 Albuquerque, NM 87176			Coopera	ige Restaurant			
			7220 Lo	mas Blvd. NE	Date:	2/24/2021	
Dhone #	E0E 0	22 052	12	Turnaro	und lime: 3 day	Samples Received:	2/20/2021
Fione #	505-2	56-823	17			Purchase Order #	2/13/2021
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
CR-S-4G2- 32		32-1	White Surfaced White Compound	N	None Detected		100% qu, mi, bi. ca
		32-2	Tan Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-S-4G3- 33		33-1	White Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca
CR-S-4G4- 34		34-1	White Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca
		34-2	White Compound Beneath Tape	Y	None Detected		100% qu, mi, ca
		34-3	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-S-4G5- 35		35-1	White Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93:116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method. fg - fiberglass

ta - talc

sy - synthetic

mw - mineral wool

wo - wollastinite

ca - carbonate	mi - mica
gypsum - gypsum	ve - vermiculite
bi - binder	ot -other
or - organic	pe - perlite
ma - matrix	qu - quartz

Zo Andriampenomanana

Analyst

Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
 Fire Damage no significant fiber damages effecting fibrous percentages
 Actionitie in association with Vermiculite
 Layer not analyzed attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

9. < 1% Result point counted positive 10. TEM analysis suggested

Laboratory Director

Approved Signatories:

Senior Analyst Alicia Stretz

Chris Williams

ce - cellulose

ka - kaolin (clay)

pa - palygorskite (clay)

br - brucite

Anthophylite in association with Fibrous Talc
 Contamination suspected from other building materials
 Favorable scenario for water separation on verm culite for possible analysis by another method

CA Labs, L.L.C. **CA Labs**

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12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: Havona Environ		Attn: nmenta	Cissy Puma al	Custom	er Project:	CA Labs Project #: CBR21020836		
P.O.Box 358	348			Coopera	age Restaurant			
Albuquerque, NM 87176			7220 Lo	mas Blvd. NE	Date:	2/24/2021		
				Turnarc	ound Time: 3 day	Samples Received:	2/20/2021	
Phone #	505-2	232-953	33			Date Of Sampling:	2/15/2021	
Fax #	505-2	256-823	37			Purchase Order #:	Also Charles a	
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	calibrated visual estimate percent	type / percent	/ percent	
		35-2	Tan Drywall with Paper	N	None Detected	10% ce	90% qu, gy	
CR-M-4H1-		00.1	White Compound	V	None Detected		100% au mi co	
30		30-1	White Compound		None Delected	· · · · · · · · · · · · · · · · · · ·	100 % qu, m, ca	
		36-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy	
CR-M-4H2- 37		37-1	White Surfaced Tan Compound	N	None Detected		100% qu, mi, bi, ca	
CR-M-4H3-		.38-1	White Surfaced Tan Compound	N	None Detected		100% qu, mi, bi, ca	
00								
CR-S-4I1- 39		39-1	Brown Surfaced White Compound	Ν	None Detected		100% qu, mi, bi, ca	
		39-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

fg - fiberglass

sy - synthetic

ta - talc

mw - mineral wool

wo - wollastinite

ca - carbonate gypsum - gypsum bi - binder or - organic ma - matrix

ve - vermiculite ot -other pe - perlite qu - quartz

mi - mica

sep-

Zo Andriampenomanana

Analyst . Fire Damage significant fiber damage - reported percentages reflect unaltered fibers

2. Fire Damage no significant fiber damages effecting fibrous percentages 3. Actinolite in association with Vermiculite

Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

Senior Analyst

Approved Signatories:

Alicia Stretz

Laboratory Director Chris Williams

6. Anthophyllite in association with Fibrous Talc

ce - celluiose

ka - kaolin (clav)

pa - pałygorskite (clay)

br - brucite

Contamination suspected from other building materials
 A contamination suspected from other building materials
 Favorable scenario for water separation on vermiculite for possible analysis by another method

 A Result point counted positive

 A result point counted positive

 A result point counted positive

10. TEM analysis suggested

Dedicated to Quality

CA Labs, L.L.C. 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

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P.O.Box 35	848			Coopera	age Restaurant		
Albuquerqu	Albuquerque, NM 87176			7220 Lo	mas Blvd. NE	Date:	2/24/2021
				Turnaro	ound Time: 3 day	Samples Received:	2/20/2021
Phone #	505-2	32-953	33			Date Of Sampling:	2/15/2021
Fax #	505-2	256-823	37			Purchase Order #:	
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
CR-S-412-		40 1	Brown Surfaced White	N	None Detected		100% qu, mi, bi,
40		40-1	Compound		None Delected	<u>,</u>	
		40-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-S-413-			White Surfaced White	A./	0% Ohmenstile		97% qu, mi, bi,
41		41-1	Compound	/\	3% Chrysolile		
		41-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-M-4J1- 42		42-1	Brown Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca
CR-M-4J2- 43		43-1	Brown Surfaced White Compound	N	None Detected		100% qu, mi, bi, ca
CR-M-4J3- 44		44-1	White Surfaced White Compound	N	3% Chrysotile		97% qu, mi, bi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method. fg - fiberglass

mw - mineral wool

wo - wollastinite

ta - talc

sy - synthetic

ca - carbonate	mi - mica
gypsum - gypsum	ve - vermiculite
bi - binder	ot -other
or - organic	pe - perlite
ma - matrix	qu - quartz

pe - perlite qu - quartz

pring .

Zo Andriampenomanana

Analyst 1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers

the parage significant noer parages reported percentages relect unatered hers
 Fire Damage no significant fiber damages effecting fibrous percentages
 Actinolite in association with Vermiculite
 Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

 Anthophyllite in association with Fibrous Talc
 Contamination suspected from other building materials
 Favorable scenario for water separation on vermiculite for possible analysis by another method 9. < 1% Result point counted positive 10. TEM analysis suggested

ce - celluiose

ka - kaolin (clay)

pa - palygorskite (clay)

Approved Signatories:

Laboratory Director

Chris Williams

Senior Analyst

Alicia Stretz

br - brucite

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CA Labs, L.L.C. 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 **CDPHE #AL-18111** LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: Havona Environ		Attn: hmenta	Cissy Puma al	Custom	er Project:	CA Labs Project #: CBR21020836	
P.O.Box 35	P.O.Box 35848			Coopera	ige Restaurant		
Albuquerqu	e, NM 8	87176		7220 Lo	mas Blvd. NE	Date:	2/24/2021
				Turnaro	und Time: 3 day	Samples Received:	2/20/2021
Phone #	505-2	232-953	3			Date Of Sampling:	2/15/2021
Fax #	505-2	256-823	7			Purchase Order #:	
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		44-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
CR-M-10A1 45	-	45-1	Gray Plaster	Y	None Detected		100% qu, ma, ca
CR-M-10A2 46	-	46-1	Gray Plaster	Y	None Detected		100% qu, ma, ca
CR-M-10A3- 47	-	47-1	White Surfaced White Plaster	N	None Detected		100% qu, ma, bi, ca
		47-2	Gray Plaster	Y	None Detected		100% qu, ma, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93 116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining - becke line method. fg - fiberglass

mw - mineral wool

wo - wollastinite

ta - taic

sy - synthetic

mi - mica
ve - vermiculite
ot -other
pe - perlite
qu - quartz

pe - perlite qu - quartz

Eding

Zo Andriampenomanana

Analyst

Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
 Fire Damage no significant fiber damages effecting fibrous percentages
 Actinolite in association with Vermiculite

10. TEM analysis suggested

Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

Approved Signatories:

House and

Senior Analyst Alicia Stretz

Laboratory Director Chris Williams

6. Anthophyllite in association with Fibrous Talc

ce - cellulose

br - brucite

ka - kaolin (clay)

pa - palygorskite (clay)

Contamination suspected from other building materials
 Favorable scenario for water separation on vermiculite for possible analysis by another method
 <1% Result point counted positive

CBR21020836

hevoneenvironmental and and and a consulting and lacting

Havona Environmental, Inc. P.O. Box 35848 Albuquerque, NM 87176

Phone 505-232-9533 Fax 505-212-0069

Albuquerque, NM	1

environmental contribute and letting	PLM BULK SAMP	LE CHAIN OF CUSTODY	-11
Havona Project Name and Location:		Havona Client:	
Cooperage Restaurant		Fiesta Kia Auto Group	
7220 Lomas Blvd. NE		Hayona Contact Information:	
Albuquerque, NM		Name: Cissy Puma	Phone: 505-977-4938
Sampled By: Scott Puma and Cissy Puma	Date Sampled: 2-15-2021	Email: havonaenvironmental@yahoo.com	
Sampler's Signature: Aut R		Page: / of	4
STATE STATE	Sector Contractor P.O. Coy, Ye (CON CONTRACTOR STREET	MAN IORIAND HE HAND	COMMENT
CR-M-1A1-1	7220 Lomas Blvd. NE	FLORIK	
142 - 2			
143-3		+	
M-181-4		GALL	
182-5		1	
M-161-6		ball	
122-7			
123-8		40	
M-101 -9		wall	
102 10		1	
103 - 11		*	
M-2A1 -12		FLOOR	
242-13		t	
5-421-14	*		
Turn Around Time 2-4 Hour	Same Day	24 Hour 2 Day	3 Day 5-10 Day
Relinquisited By	Date/Time:	Kecewell Swamper and the second	Date/Ime
Bitte K	d-15-2021	million	2-CU 1.50pm
Reinquisned By:	Date/Lime:	Keceived By:	Date/11me:

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CBR21020836

havone environmental

Havona Environmental, Inc. P.O. Box 35848 Albuquerque, NM 87176 Phone 505-232-9533 Fax 505-212-0069

PLM BULK SAMPLE CHAIN OF CUSTODY Havona Project Name and Location: Havona Client: Cooperage Restaurant Fiesta Kia Auto Group Havona Contact Information: 7220 Lomas Blvd. NE Name: Cissy Puma Phone: 505-977-4938 Albuquerque, NM Sampled By: Scott Puma and Cissy Puma Date Sampled: 2-15-2021 Email: havonaenvironmental@yahoo.com Sampler's Signature: A. of 2 of 4 Page: AUDIO AVANDE COMMENT SYANIYI GIRI META LOCATION 7220 Lomas Blvd, NE WALL CEILING CR-5-4A2-15 4A3 - 16 M-4B1-17 482 - 18 483-19 5-461-20 WALL 462 - 21 463-22 M-401-23 402-24 5-4E1 -25 4E2 26 423 - 27 M-4F1-28 Day Turn Around Time 2-4 Hour Same Day 24 Hour 2 Day 5-10 Day Relinquished By: Date/Time: Received By Date/Time? 1:30 pm 2-20-21 1 the 12 2-15-2021 an Relinguished By: Date/Time: Received By: Date/Time:

CBR21020.836

havonaenvironmental

Havona Environmental, Inc. P.O. Box 35848 Albuquerque, NM 87176 Phone 505-232-9533 Fax 505-212-0069

Albuquerque, NM 87176						
Havona Project Name and Location:		Havona Client:				
Cooperage Restaurant	Fiesta Kia Auto Group					
7220 Lomas Blvd. NE		Havona Contact Information:				
Albuquerque, NM	······	Name: Cissy Puma Phone: 505-977-4938				
Sampled By: Scott Puma and Cissy Puma	Date Sampled: 2-15-2021	Email: havonaenvironmental@yahoo.com				
Sampler's Signature: A. tt P-		Page: 3 of	4			
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Phone 505-232-9533

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Fax 505-212-0069

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avona Project Name and Location:		Havona Client:	
Cooperage Restaurant		Fiesta Kia Auto Group	
7220 Lomas Blvd. NE		Havona Contact Information:	
Albuquerque, NM		Name: Cissy Puma	Phone: 505-977-4938
Sampled By: Scott Puma and Cissy Puma	Date Sampled: 2-15-2021	Email: havonaenvironmental@yahoo.com	
Sampler's Signature: Att R		Page: 4 of	4
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Dedicated to Quality CA Labs, L.L.C. 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

а - агч NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

Havona Environmental P.O.Box 35848 Albuquerque, NM 87176 Attn: Cissy PumaCustomer Project:Cooperage RestaurantReference #:CBR21020986Date:2/27/2021

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are preformed. Calibrated liquid refractive oils are used as liquid mouting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjugation with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated of asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found be PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Quantification of <1% will actually be reported as <=1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one these disciplines. Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of AIHA accreditation. Analysis performed at CA Labs, LLC 12232 Industriplex, Suite 32 Baton Rouge, LA 70809.

Dedicated to Quality **CA Labs, L.L.C.** 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

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Overview of Project Sample Material Containing Asbestos

Customer Project:		Cooperage Restaurant		CA Labs Project #: CBR21020986	
Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types	
CR-M-9A1-				Gray Surfaced Black Tar	
48	48-1	Gray Surfaced Black Tar	3% Chrysotile	_	
CR-M-9A2-					
49	49-1	Gray Surfaced Black Tar	3% Chrysotile		
CR-M-9A3-					
50	50-1	Gray Surfaced Black Tar	3% Chrysotile	_	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate	pe - perlite
gypsum - gypsum	qu - quartz
bi - binder	
or - organic	
ma - matrix	
mi - mica	
ve - vermiculite	
ot - other	

pa - palygorskite (clay)

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP. NIST, AIHA LAP, LLC, or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.

fg - fiberglass

mw - mineral wool wo - wollastinite ta - talc sy - synthetic ce cellulose br - brucite ka - kaolin (clay)

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NVLAP #200772-0 TDSHS #300370 **CDPHE #AL-18111** LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Havona Environmenta P.O.Box 35848		Attn: ment	Attn: Cissy Puma mental		er Project:	CA Labs Project #: CBR21020986		
Albuquerque	e, NM 8	37176		Coopera	age Restaurant	Date:	2/27/2021	
				Turnaro	ound Time: 2 day	Samples Received:	2/25/2021	
Phone #	505-2	32-953	33			Date Of Sampling:	2/24/2021	
Fax #	505-2	56-823	37			Purchase Order #:		
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent	
CR-M-9A1- 48		48-1	Grav Surfaced Black Tar	N	3% Chrysotile	2% се	95% gu, ma, bi	
CR-M-9A2- 49		49-1	Grav Surfaced Black Tar	N	3% Chrysotile	2% ce	95% gu, ma, bi	
CR-M-9A3- 50		50-1	Gray Surfaced Black Tar	N	3% Chrysotile	2% се	95% qu, ma, bi	
CR-M-9B1- 51		51-1	Black Shingle with White Gravel	Y	None Detected	15% fg	85% qu, bi	
CR-M-9B2- 52		52-1	Black Shingle with White Gravel	Y	None Detected	15% fg	85% qu, bi	
CR-M-9B3- 53		53-1	Black Shingle with White Gravel	Y	None Detected	15% fg	85% qu, bi	
CR-M-9C1- 54		54-1	Black Tar and Felt	N	None Detected	30% ce	70% qu, bi	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93 116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispers on attaining / becke line method.

ta - talc

ca - carbonate	mi - mica
gypsum - gypsum	ve - vermicu
bi - binder	ot -other
or - organic	pe - perlite
ma - matrix	au - quartz

vermiculite

other - perlite qu - quartz fg - fiberglass ce - celluiose mw - mineral wool br - brucite wo - wollastinite ka - kaolin (clay) pa - palygorskite (clay) sy - synthetic

Approved Signatories:

Laboratory Director

Chris Williams

Senior Analyst

Alicia Stretz

Sidney Pinkato

Sidney Pinkerton

Analyst

Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
 Fire Damage no significant fiber damages effecting fibrous percentages
 Actinolite in association with Vermiculite
 Layer not analyzed - attached to previous positive layer and contamination is suspected
 Not enough sample to analyze

Antrophyline in association with retorous ratic 7. Contamination suspected from other building materials
 Favorable acenario for water separation on vermiculite for possible analysis by another method 9. < 1% Result point counted positive
 TEM analysis suggested

6. Anthophyllite in association with Fibrous Talc

CA Labs, L.L.C.

Dedicated to Quality

12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

NVLAP #200772-0 TDSHS #300370 CDPHE #AL-18111 LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Cissy Puma Havona Environmental P.O.Box 35848		Customer Project:		CA Labs Project #: CBR21020986			
Albuquerque	e, NM a	87176		Coopera	age Restaurant	Date:	2/27/2021
				Turnaro	ound Time: 2 day	Samples Received:	2/25/2021
Phone #	505-2	32-953	3			Date Of Sampling:	2/24/2021
Fax #	505-2	256-823	7			Purchase Order #:	
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		54-2	Brown Fibrous Insulation	Y	None Detected	50% ce	50% qu, pe, ma
CR-M-9C2- 55		55-1	Black Tar and Felt	N	None Detected	30% се	70% qu, bi
CR-M-9C3- 56		56-1	Black Tar and Felt	N	None Detected	30% ce	70% qu, bi
		56-2	Brown Fibrous Insulation	Y	None Detected	50% ce	50% qu, pe, ma

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93-116) Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining becke line method.

ca - carbonate gypsum - gypsum bi - binder or - organic ma - matrix

mi - mica ve - vermiculite ot -other pe - perlite gu - guartz

Tickey Pinjato Sidney Pinkerton

Analyst

fg - fiberglass mw - mineral wool wo - wollastinite ta - talc sy - synthetic

ce - cellulose br - brucite ka - kaolin (clay) pa - palygorskite (clay)

Approved Signatories:

Senior Analyst Alicia Stretz

Laboratory Director Chris Williams

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers

Fire Damage no significant fiber damages effecting fibrous percentages
 Actinolite in association with Vermiculite

Layer not analyzed a trached to previous positive layer and contamination is suspected.
 Not enough sample to analyze

6. Anthophylite in association with Fibrous Talc
 7. Contamination suspected from other building materials
 8. Favorable scenario for water separat on on vermiculite for possible analysis by another method
 9. < 1% Result point counted positive
 10. TEM analysis suggested

CB1221020986

Phone 505-232-9533

Fax 505-212-0069

Havona Environmental, Inc.

Albuquerque, NM 87176

P.O. Box 35848

havoneenvironmental

environmental coanding and testing

PLM BULK SAMPLE CHAIN OF CUSTODY

Havona Project Name and Location:		Havona Client:	
Cooperage Restaurant		Fiesta Kia Auto Group	
7220 Lomas Blvd. NE		Havona Contact Information:	
Albuquerque, NM		Name: Cissy Puma	Phone: 505-977-4938
Sampled By: Scott Puma and Cissy Puma	Date Sampled: 2-24-2021	Email: havonaenvironmental@yahoo.com	<u>n</u>
Sampler's Signature: Aut R		Page: 2 of	1
SAMPLE#	LOCATION	MATERIAL	COMMENT
GR-M-9A1-48	7220 Lomas Blvd. NE	ROOF	,
9A2 - 49			
9A3-50			
M-9B1-51			
982 - 52			
983-53			
M-901-54			
962 - 55			
963-56	V	¥	
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Sutt K	2-24-21	Neterved by.	ZIESILI II: John
Keindalshed by:	DarcAume	ACCOTICO DY:	Jate/11me:

APPENDIX D

CERTIFICATE OF ATTENDANCE AND SUCCESSFUL COMPLETION

EPA-AHERA ASBESTOS BUILDING INSPECTOR REFRESHER

Certificate Number: ABIR-N2021-1058

Cissy Puma

THIS COURSE HAS BEEN APPROVED BY THE DEPARTMENT OF INDUSTRIAL RELATIONS. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION OF THE STATE OF NEVADA THIS COURSE SATISFIES THE ACCREDITATION REQUIREMENTS UNDER SECTION 206 OF THE TOXIC SUBSTANCES CONTROL ACT (TSCA).

Nelson Quezada, CE, CAC, CEM

PRINCIPAL INSTRUCTOR



TRAINING DIRECTOR

ENVIRO-CON INTEGRATED SOLUTIONS, LTD.

3575 W CHEYENNE AVE. SUITE 101, NORTH LAS VEGAS NV 89032 • PHONE: 702.202.6200

5519 LINCOLN AVENUE, CYPRESS CA 90630 • PHONE: 800.647.0227

COURSE DATE: January 4, 2021

THIS CERTIFICATE IS VALID FOR ONE YEAR FROM COURSE DATE

CERTIFICATE OF ATTENDANCE AND SUCCESSFUL COMPLETION

EPA-AHERA ASBESTOS BUILDING INSPECTOR REFRESHER

Certificate Number: ABIR-N2021-1057

Scott Puma

THIS COURSE HAS BEEN APPROVED BY THE DEPARTMENT OF INDUSTRIAL RELATIONS, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION OF THE STATE OF NEVADA THIS COURSE SATISFIES THE ACCREDITATION REQUIREMENTS UNDER SECTION 206 OF THE TOXIC SUBSTANCES CONTROL ACT (TSCA).

Nelson Quezada, CE, CAC, CEM

PRINCIPAL INSTRUCTOR



TRAINING DIRECTOR

