

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

July 26, 2023

City of Albuquerque General Services 1 Civic Plaza Albuquerque, NM 87102

Attn: Jesse Valdez

RE: Asbestos Air Monitoring

5400 Gibson Blvd. SE

## INTRODUCTION

Havona Environmental, Inc. is pleased to present the results from the asbestos air monitoring conducted at 5400 Gibson Boulevard SE in Albuquerque, New Mexico. Havona was authorized by Jesse Valdez, Senior Project Manager, to conduct the work. All work performed at this site was done by an accredited AHERA asbestos inspector and in accordance to all applicable regulations.

#### SITE INFORMATION

From May 17 to July 14, 2023 Cissy Puma, an AHERA accredited asbestos inspector, conducted asbestos air monitoring. The purpose of the air monitoring was to ensure that the air quality throughout the building was within the Occupational Health and Safety (OSHA) permissible exposure limits in regards to airborne asbestos fibers.

#### SAMPLE INFORMATION

The phase contrast microscopy (PCM) air samples were collected using low volume personal pumps, calibrated to draw 2 to 3 liters of air per minute for a specific duration of time. After the samples were collected, they were logged onto a chain of custody and sent to CA Labs of Baton Rouge, Louisiana for analysis. The samples were analyzed under the NIOSH 7400 method. CA Labs is an accredited laboratory under the National Voluntary Laboratory Accreditation Program (NVLAP). (NVLAP 200772-0)

## SAMPLE RESULTS

The results from the air monitoring are concluded below:

- All PCM asbestos air monitoring samples reported below the EPA AHERA clearance regulated limit of less than 0.01 fibers per cubic centimeter (f/cc) and below the OSHA Permissible Exposure Limit of 0.10 f/cc.
- Refer to Appendix A for laboratory results.

The tables below references the sample number, the location of the sample, the sample volume, and the sample results.

May 17, 2023					
Sample #	Location	Sample Volume	Results (f/cc)		
051723-1	Main Lobby	780 Liters	< 0.0035		
051723-2	VIP Reception	750 Liters	< 0.0036		
051723-3	723-3 Women's Shelter, 741 Liters Kitchen		<0.0036		
051723-4	1st Floor Corridor by Mailboxes	735 Liters	< 0.0037		
051723-5	ACS, Break Room	765 Liters	< 0.0035		
051723-6	Field Blank	-	-		
051723-7	True Blank		-		

May 30, 2023				
Sample #	Location	Sample Volume	Results (f/cc)   <0.0034	
053023-1	Turquoise Lodge, Maintenance Room	798 Liters		
053023-2	AMG, Kitchen			
053023-3 Haven In Patient, Quiet Room 053023-4 Heading Home, Room 3B150		750 Liters	<0.0036 <0.0036	
		750 Liters		
053023-5	Nami, Room 3B85	720 Liters	< 0.0037	
053023-6	Zia, Reception	750 Liters	< 0.0036	
053023-7 Haven Out Patient, Storage (3B154)		735 Liters	< 0.0037	
053023-8	3-8 DVR, Room 103 720 Liters		< 0.0037	
053023-9	Field Blank		-	
053023-10	True Blank	-	-	



June 2, 2023					
Sample #	Location	Sample Volume	Results (f/cc)		
060223-1	Kitchen	810 Liters	< 0.0033		
060223-2	Custodial Office	810 Liters	< 0.0033		
060223-3	Café	Café -			
060223-4	Security	810 Liters	sample was picked up <0.0033		
060223-5	Walking Track	816 Liters	< 0.0033		
060223-6	Old ER	780 Liters	< 0.0035		
060223-7	Old Pediatric	750 Liters	< 0.0036		
060223-8	Sandia	750 Liters	< 0.0036		
060223-9	Field Blank		-		
060223-10	True Blank				

June 9, 2023					
Sample #	Location	Sample Volume	Results (f/ce		
06923-1 Ca	Café	810 Liters			
06923-2	Frescenius	us 780 Liters <0.			
06923-3	Field Blank				
06923-4	True Blank		-		

June 13, 2023					
Sample#	Location	Sample Volume	Results (f/cc)		
061323-1	Main Lobby	942 Liters	<0.0029		
061323-2	Women's Shelter, Kitchen	960 Liters	0.0031		
061323-3	Walking Track	ck 930 Liters <0.0			
061323-4	Heading Home, Room 3B150	885 Liters	<0.0030		
061323-5	Field Blank		-		
061323-6	True Blank				

June 28, 2023					
Sample #	Lucation	Sample Volume	Results (f/cc)		
062823-1	DVR, Room 137	600 Liters	< 0.0045		
062823-2	Haven Out Patient, Storage (3B154)	600 Liters	<0.0045		



062823-3	Nami, Room 3B85	600 Liters	< 0.0045
062823-4	Zia Reception	594 Liters	< 0.0045
062823-5	AMG Kitchen	592 Liters	< 0.0046
062823-6	Haven In Patient, East Corridor	590 Liters	<0.0046
062823-7	Field Blank	-	-
062823-8	True Blank	-	-

July 11, 2023					
Sample #	Location	Sample Volume	Results (f/cc)		
071123-1	VIP Reception	600 Liters	< 0.0045		
071123-2	Old Pediatric	582 Liters	< 0.0046		
071123-3	Sandia	580 Liters	< 0.0046		
071123-4	Turquoise Lodge, Maintenance Room				
071123-5	Security				
071123-6	Field Blank				
071123-7	True Blank				

July 14, 2023					
Sample #	Location	Sample Volume	Results (f/cc)		
071423-1	3-1 Café 620 Liters		< 0.0043		
071523-2	Kitchen	504 Liters	< 0.0045		
071423-4 071423-5	Field Blank				
	True Blank	-			
071423-6	Custodial Office	-	Pump shut off during sampling.		

## LIMITATIONS

This report has been prepared to assist the University of New Mexico in assessing the conditions during and post asbestos abatement at the site specified above. This report only describes the conditions present at the time of sampling, in the areas sampled. Other conditions may exist in areas that were not included in the scope of work.

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

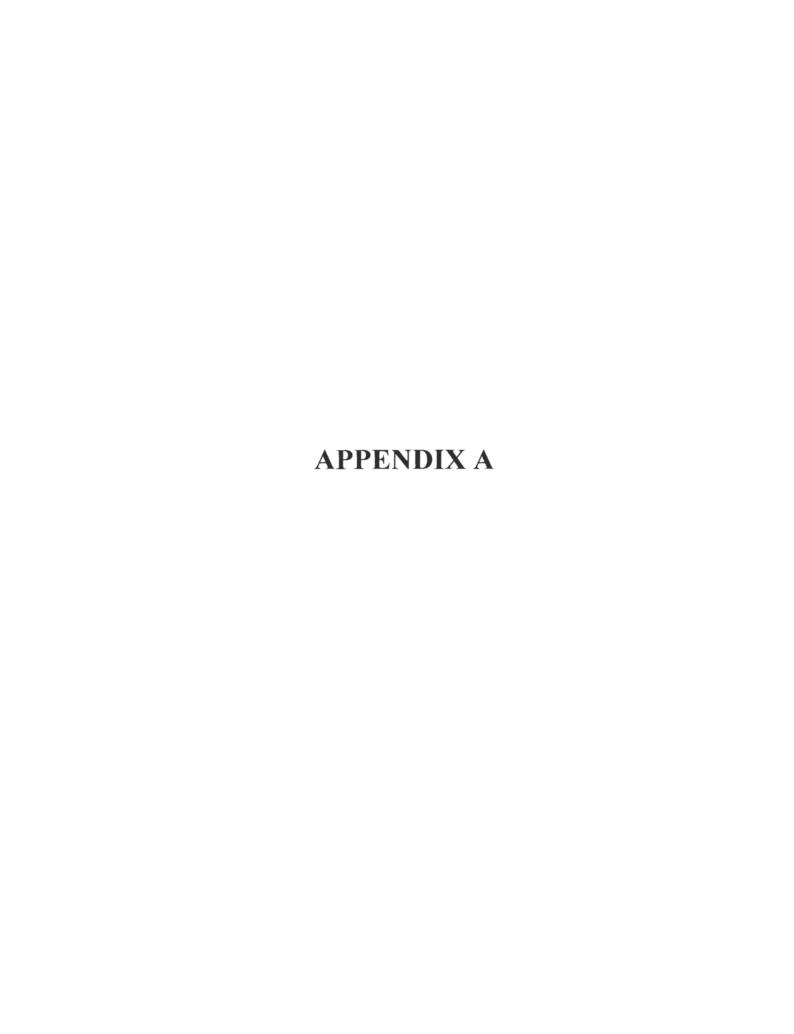
Respectfully Yours,

Cissy Puma, CEI

**Environmental Consultant** 

Attachments: Appendix A: Laboratory Results and Chain of Custody

Appendix B: Field Personnel Certification





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



**LELAP #03069** 

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

Havona Environmental

P.O. Box 35848 Albuquerque, NM 87176

Reference Number: CBR23053669

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

This report must not be used to claim product endorsement by NIOSH or any agency of the US Government. This test relates only to the items described and tested herein. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM) and for bulk asbestos fiber analysis (PLM). CA Labs participates in fiber counting proficiency rounds provided by the American Industrial Hygiene Association (AIHA). This analysis is not covered by the scope of accreditation by NVLAP. This report may not be reproduced except in full, without written permission by CA Labs.

These results are submitted pursuant to CA Labs' current terms and condition of sale, including the company's standard warranty and limitation 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 days before discarding. A shipping and handling fee may be assessed for the return of any samples.



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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental **Client Project:** 5400 Gibson SE

CA Labs Project #: CBR23053669

P.O.Box 35848

Date: 05/24/2023

Albuquerque, NM 87176 Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 05/23/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location – *provided by client	Sample Volume L	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm <sup>2</sup>	Airborne Concentration f/cc	Limit of Detection f/ce
051723-	Main Lobby	780	25	2.5	100	<7.00	<0.0035	0.0035
051723-	VIP Lobby	750	25	2	100	<7.00	<0.0036	0.0036
051723-	Women's Shelter	741	25	4.5	100	<7.00	<0.0036	0.0036
051723-	Mail Boxes	735	25	3.5	100	<7.00	<0.0037	0.0037
051723-	ACS Break Room	765	25	4	100	<7.00	<0.0035	0.0035
051723-	Field Blank		25	0	100	<7.00		
051723-	True Blank		25	0	100	<7.00	40 Mg Ali Mi	
Lab Blank		0	25	0	100			40 40

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

John Grout Analyst

Page 2 of 2

Christopher Williams Laboratory Director

Senior Analyst

Notes:

Analysis' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk asbestos fiber analysis (PLM) and airborne fiber analysis (TEM). This test report relates only to the items tested. Neither NVLAP or LELAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as follows: 0-5 fibers=0.28, 21-50 fibers=0.14. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Results reported in fibers/cc are dependent on the volume of air sampled and measured by non-laboratory personnel.

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

# PCM/TEM CHAIN OF CUSTODY

	The Carrier of Course	
CLIENT: City of Albuquelugue	PROJECT NAME: 5400 Gibson SE	PROJECT LOCATION: Alba. MM
SAMPLED BY (PRINT): CISSY Puma	SAMPLED BY:	PAGE: / of /

SAMPLE#	DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
051723-1	517.23	Main Lebby	PCM	10:45-3:05	34M	260	780L	NO	
-2	j	VIP Lobby	Ì	10:51 - 3:01	J	250	750L		
-3		Women's Shelfer		11:00-3:07		247	7416		
-4		Mailbuxes		11:01- 3:06		245	735 L		
5		ACS BRUK Room	V	11:10- 3:25	1	355	7656	4	
-6		Company and compan	tra maga saya a maga saya sa a maga saya sa a maga saya sa a maga saya sa a maga sa a maga sa a maga sa a maga	- Field B	ank-			APP	2
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Turn Around Time	2-4 Hrs.	Same Day	( 24 hrs. )	48 Hrs.	3 Days	5-10 Days
Relinquished By:	7/-	Date: 5-22-23	Received By: Caro	Li Bravey	Date: 5/23/23	Time: 9:50
Relinquished By:		Date:	Received By:		Date:	Time:
Client Contact: Cissy	Puma		Phone: 505-977-4938	Email:	havonaenvironmental@yahoo.com	



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**LELAP #03069** 

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

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

Reference Number: CBR23064044

Baton Rouge NVLAP 200772-0 TEM / PLM

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

Turnaround Time: 24 hr

low temperature hot plate

Client Information: Havona Environmental

P.O.Box 35848

Albuquerque, NM 87176

Phone: 505-232-9533

Fax: 505-256-8237

**Client Project:** 

5400 Gibson SE

Attn: Cissy Puma

CA Labs Project #: CBR23064044

Date: 06/05/2023

Samples Received: 06/05/2023

Purchase Order #:

Sample#	Location –	Sample Volume	Filter Size	Number of Fibers	Number of Fields	On-filter Concentration	Airborne Concentration	Limit of Detection
	*provided by client	L	mm	Counted	Counted	f/mm²	f/cc	f/cc
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53023-1	Turquoise Lodge	798	25	4	100	<7.00	<0.0034	0.0034
53023-2	AMG Kitchen	780	25	4.5	100	<7.00	<0.0035	0.0035
53023-3	Haven Inpatient	750	25	1	100	<7.00	<0.0036	0.0036
53023-4	Healing Home	750	25	3	100	<7.00	<0.0036	0.0036
53023-5	Nami	720	25	2	100	<7.00	<0.0037	0.0037
53023-6	Zia	750	25	3	100	<7.00	<0.0036	0.0036
53023-7	Haven Outpatient	735	25	2	100	<7.00	<0.0037	0.0037

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

Christopher Williams Analyst

Francis Lines

Page 2 of 3

Christopher Williams Laboratory Director

Senior Analyst

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Analysis percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk asbestos (iber analysis (PLM) and airborne fiber analysis (TEM). This test report relates only to the items tested. Neither NVLAP or LFLAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as follows: 0.5 fibers= 0.39, 5-20 fibers= 0.28, 21-50 fibers= 0.21, 51-100 fibers= 0.14. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Results reported in fibers/cc are dependent on the volume of air sampled and measured by non-laboratory personnel

These results are submitted pursuant to CA Labs' current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or hability 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 meety (90) days before discarding A shipping and handling fee may be assessed for the return of any samples



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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental Client Project: 5400 Gibson SE CA Labs Project #: CBR23064044

P.O.Box 35848

Date: 06/05/2023

Albuquerque, NM 87176 Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 06/05/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location *provided by client	Sample Volume L	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm <sup>2</sup>	Airborne Concentration f/cc	Limit of Detection f/cc
53023-8	DVR	720	25	1.5	100	<7.00	<0.0037	0.0037
53023-9	Field Blank		25	0	100	<7.00		
53023-	True Blank		25	0	100	<7.00		
Lab Blank		0	25	()	100			

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

Christopher Williams Analyst

Page 3 of 3

Christopher Williams Laboratory Director

Alicia Stretz Senior Analyst

alieia Junty

Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk asbestos fiber analysis (PLM) and airborne fiber analysis (TEM). This test report relates only to the items tested. Neither NVLAP is LELAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as follows:

6.21. 51-100 fibers= 0.28, 21-50 fibers= 0.28, 21-50 fibers= 0.21, 51-100 fibers= 0.14. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Results reported in fibers/cc are dependent on the volume of air sampled and measured by non-laboratory personnel.

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## PCM/TEM CHAIN OF CUSTODY

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CLIENT: City of A16	195.	PROJECT NAME:	5400 Gibson SE	PROJECT	LOCATIO	N: Alb 6-	WM
SAMPLED BY (PRINT):	1 Puma s	SAMPLED BY:	7/	PAGE: /	of	1	

SAMPLE #	DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
53023-1	5.30.23	TURGUOISE Lodge	PCM	10:24-2:50	3LPM	266	798	NU	Maint Rum
-2		AMG Kitchen		10:33-2:53		260	780		Kitchen
-3		Haven Inparien	<i>t</i>	10:48- 7.58		250	750		Quiet Room
- 4		Iteading Home		10:59- 3:09		250	750		33150
-5'		Nami		11:10.3:10		240	7,30		GGII,
-6		Zia		11:05-3:15		250	750		Reception
-7		Haven Outpati	ent 1	11:15-3:20		245	735		38154
-8		DVR		11:00-3:02	A	240	720	V	20m 103
-9		a management of the state of th	- Fiel	a Blank					
~10	V	· · · · · · · · · · · · · · · · · · ·	772 L	ic Blanks					

Turn Around Time 2-4 Hrs.	Same Day	(24 hrs.	48 Hrs.	3 Days	5-10 Days
Relinquished By:	Date: 6.2.23	Received By: Caro	Mi Brasey	Date: 6/5/23	Time: 9:45
Relinquished By:	Date:	Received By:		Date:	Time:
Client Contact: Cissy Puma		Phone: 505-977-4938	Email: hav	vonaenvironmental@yahoo.co	m



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



**LELAP #03069** 

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

Havona Environmental

P.O. Box 35848 Albuquerque, NM 87176

Reference Number: CBR23064154

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental

P.O.Box 35848

Albuquerque, NM 87176

5400 Gibson Blvd. SE

**Client Project:** 

CA Labs Project #: CBR23064154

Date: 06/07/2023

Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 06/07/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location – *provided by client	Sample Volume I.	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm <sup>2</sup>	Airbome Concentration f/cc	Limit of Detection f/ee
060223-	Kitchen	810	25	4	100	<7.00	<0.0033	0.0033
060223-	Custodial	810	25	3	100	<7.00	<0.0033	0.0033
060223-	Security	810	25	4	100	<7.00	<0.0033	0.0033
060223-	Walking Track	816	25	5	100	<7.00	<0.0033	0.0033
060223-	Old ER	780	25	6	100	7.64	0.0038	0.0035
060223-	Old Pediatric	750	25	4	100	<7.00	<0.0036	0.0036
060223-	Sandia	750	25	3	100	<7.00	<0.0036	0.0036

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

Didney Rinko Se

Sidney Pinkerton Analyst

Page 2 of 3

Christopher Williams Laboratory Director Alicia Stretz Senior Analyst

Notes:

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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental

Client Project: 5400 Gibson Blvd. SE CA Labs Project #: CBR23064154

P.O.Box 35848

Albuquerque, NM 87176

Date: 06/07/2023

Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 06/07/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location –  *provided by client	Sample Volume	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm <sup>2</sup>	Airborne Concentration f/cc	Limit of Detection
e de la compressión de la comp	provided by chem							
060223-	Field Blank		25	0	100	<7.00		
060223-	True Blank		25	0	100	<7.00		10. pt =0
Lab Blank		0	25	0	100			W. W. W.

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

Dichney Onto Se

Sidney Pinkerton Analyst

Page 3 of 3

Christopher Williams Laboratory Director

Hickory Comme

Alicia Stretz Senior Analyst

Notes:
Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos, CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk asbestos fiber analysis (PLM) and airborne fiber analysis (TEM). This test report relates only to the items tested. Neither NVLAP or LELAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as follows: 0.5 fibers= 0.28, 21-50 fibers= 0.28, 21-50 fibers= 0.28, 21-50 fibers= 0.48. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Results reported in fibers/cc are dependent on the volume of air sampled and measured by non-laboratory personnel.

These results are submitted pursuant to CA Labs' current terms and condition of sale, including the company's standard warranty and limitation 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 and handling fee may be assessed for the return of any samples.

(BR23064154

## havonaenvironmental

environmental consulting and testing

# PCM/TEM CHAIN OF CUSTODY

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

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

CLIENT: City of Albuquerque	PROJECT NAME: 5400 Gibson Blvd. SE	PROJECT LOCATION: Albuquerque, NM
SAMPLED BY (PRINT): Cissy Puma	SAMPLED BY:	PAGE: 1 of 1

SAMPLE #	DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
060223-1	6-2-23	Kitchen	PCM	10:50-3:20	3	270	810 L	NO	
060223-2	6-2-23	Custodial	PCM	10:55-3:25	3	270	810 L	NO	
060223-3	6-2-23	Café	PCM -						Conld rut più
060223-4	6-2-23	Security	PCM	10:59-3:29	3	270	810 L	NO	Sienght . Cupe Cou
060223-5	6-2-23	Walking Track	PCM	11:05-3:37	3	272	816 L	NO	
060223-6	6-2-23	Old ER	PCM	11:15-3:35	3	260	780 L	NO	
060223-7	6-2-23	Old Pediatric	PCM	11:20-3:30	3	250	750 L	NO	
060223-8	6-2-23	Sandia	PCM	11:22-3:332	3	250	750 L	NO	
060223-9	6-2-23	Field Blank	PCM						
060223-10	6-2-23	True Blank	PCM						
		* ************************************						nonominate de la companya del companya del companya de la companya	

Turn Around Time	2-4 Hrs.	Same Day	(24 hrs. /	48 Hrs.	3 Days	5-10 Days
Relinquished By:		Date: 16-23/5.	Received By:	lley	Date: <u>[e-7-2023</u>	Time:/0:00
Relinquished By:		Date:	Received By:		Date:	Time:
Client Contact: Cissy	Puma		Phone: 505-977-4938	Email:	havonaenvironmental@yahoo.coi	11



12232 Industriplex Blvd Ste 32 Baton Rouge. LA 70809 Phone 225-751-5632 Fax 225-751-5634



LELAP #03069

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

Havona Environmental

P.O. Box 35848 Albuquerque, NM 87176

Reference Number: CBR23064426

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

This report must not be used to claim product endorsement by NIOSH or any agency of the US Government. This test relates only to the items described and tested herein. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM) and for bulk asbestos fiber analysis (PLM). CA Labs participates in fiber counting proficiency rounds provided by the American Industrial Hygiene Association (AIHA). This analysis is not covered by the scope of accreditation by NVLAP. This report may not be reproduced except in full, without written permission by CA Labs.

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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental

P.O.Box 35848

Albuquerque, NM 87176

Client Project:

5400 Gibson SE

CA Labs Project #:

CBR23064426

Date: 06/14/2023

Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 06/13/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location –  *provided by client	Sample Volume L	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm <sup>2</sup>	Airborne Concentration f/cc	Limit of Detection f/cc
06923-	Café	810	25	4.5	100	<7.00	<0.0033	0.0033
06923-2	Frescenius	780	25	5.5	100	<7.00	<0.0035	0.0035
06923-3	Field Blank		25	0	100	<7.00		
06923-4	True Blank	wa wa Ak wa	25	0.5	100	<7.00		
Lab Blank		0	25	0	100			

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

John Grout Analyst

Page 2 of 2

Christopher Williams Laboratory Director Alicia Stretz Senior Analyst

Notes:

Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk asbestos fiber analysis (PLM) and airborne fiber analysis (TEM). This test report relates only to the items tested. Neither NVLAP or LELAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as follows: 0.5 fibers= 0.39, 5-20 fibers= 0.28, 21-50 tibers= 0.21, 51-100 fibers= 0.14. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Results reported in fibers/cc are dependent on the volume of air sampled and measured by non-laboratory personnel.

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## havonaenvironmental

environmental consulting and testing

# P.O. Box 35848

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

Albuquerque, NM 87176

Havona Environmental, Inc.

environmental consulting and testing	PCM/TEM CHAIN OF CUSTODY	Albuquerque, N/M 8/1/6
CLIENT: ( If of Alba	PROJECT NAME: 5400 Gibson SE	PROJECT LOCATION: Alla MI
SAMPLED BY (PRINT):	PUMA- SAMPLED BY:	PAGE: ) of /

SAMPLE #	DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
06923-1	6-9-23	Cake	Pom	9:45-2:15	3LPM	270	810L	NO	
-2		FRESCENIUS	PUM	9:50-2:10	3UM	260	780L	PO	
-3			Fille	& Blank	******				
4	W.	e Zageragenagen en e	The	E Blank					
		Additional to the second					A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1		
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and an analysis of the second									
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			-						A AMERICA

Turn Around Time	2-4 Hrs.	Same Day	(24 hrs.)	48 Hrs.	3 Days	5-10 Days
Relinquished By:	7./	Date: 6 12-3-3	Received By:	di Braces	Dute: 6/13/23	Time: 10:20
Relinquished By:		Date:	Received By:		Date:	Time:
Client Contact: Cissy	Puma		Phone: 505-977-4938	Email: hav	onaenvironmental@yahoo.co	)m



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



LELAP #03069

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

Havona Environmental

P.O. Box 35848 Albuquerque, NM 87176

Reference Number: CBR23064598

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

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**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information:

Havona Environmental

P.O.Box 35848

Albuquerque, NM 87176

Client Project:

5400 Gibson SE

CA Labs Project #:

CBR23064598

Date: 06/19/2023

Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 06/19/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location – *provided by client	Sample Volume L	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm²	Airborne Concentration f/cc	Limit of Detection f/cc
61323-	Lobby	942	25	3.5	100	<7.00	<0.0029	0.0029
61323-2	Women's Shelter	960	25	6	100	7.64	0.0031	0.0028
61323-3	Walking Track	930	25	3.5	100	<7.00	<0.0029	0.0029
61323-4	Heading Home	885	25	4	100	<7.00	<0.0030	0.0030
61323-5	Field Blank		25	1.5	100	<7.00		
61323-6	True Blank		25	0.5	100	<7.00		
Lab Blank		0	25	0	100			turnindo.

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

mylly

Shoshauna Farnsworth-Pinkerton Analyst

Page 2 of 2

Christopher Williams Laboratory Director Alicia Stretz Scnior Analyst

Norch:

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CBR23064598

## havoneenvironmental

gnifeet bas gnifivence latermortens

CLIENT: City of Albuquerque

# PCM/TEM CHAIN OF CUSTODY

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

PROJECT NAME: 5400 Gibson SE PROJECT LOCATION: Albuquerque, NM

SAMPLED BY (PRINT): Cissy Puma

SAMPLED BY:

PAGE: / of /

SAMPLE#	DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
061323-1	6-13-23	Lobby	PCM	9:07-2:21	3	314	942	No	
061323-2	6-13-23	Women's Shelter	PCM	9:05-2:25	3	320	960	No	
061323-3	6-13-23	Walking Track	PCM	9:10-2:20	3	310	930	No	
061323-4	6-13-23	Heading Home	PCM	9:20-2:15	3	295	885	No	
061323-5	6-13-23	Field Blank	PCM	and the second second second	AV	ment of the same o	Ser S and Change	THE OF 1 SECTION AS A SECTION	
061323-6	6-13-23	True Blank	PCM						
			a partie		.,				

		A-A A	1			
Turn Around Time	,2-4 Hrs.	Same Day	(24 hrs. )	48 Hrs.	3 Days	5-10 Days
Relinquished By:		Date: 6-16-33	Received By: Can	eli Bracer	Date: 6/19/23	Time: 9:40
Relinquished By:		Date:	Received By:		Date:	Time:
Client Contact: Cissy Pu	ma		Phone: 505-977-4938	Email: havon	naenvironmentak@yahoo.com	n



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



**LELAP #03069** 

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

Havona Environmental

P.O. Box 35848 Albuquerque, NM 87176

Reference Number: CBR23075138

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental P.O.Box 35848

Albuquerque, NM 87176

Client Project: 5400 Gibson SE

CA Labs Project #: CBR23075138

Date: 07/05/2023

Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 07 05 2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location –  *provided by client	Sample Volume L	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm²	Airborne Concentration f ce	Limit of Detection f ce
062823-	DUR	600	25	3	100	~7.00	< 0.0045	0.0045
062823-	Haven Outpatient	600	25	2.5	100	~7.00	<0.0045	0.0045
062823-	Nami	600	25	1	100	<7.00	<0.0045	0.0045
062823-	Zia	594	25	2	100	<7.00	<0.0045	0.0045
062823- 5	AMG	592	25	1	100	<7.00	< 0.0046	0.0046
062823-	Haven Inpatient	590	25	3	100	<7.00	<0.0046	0.0046
062823- 7	Field Blank		25	2	100	<7.00		W0. NO SEC
062823-	True Blank		25	1	100	~7.00		
Lab Blank		0	25	0	100			

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

Christopher Williams

Analyst

Page 2 of 2

Christopher Williams Laboratory Director Alicia Stretz Senior Analyst

alience Sumoto

Notes:

Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk asbestos fiber analysis (PLM) and airborne 'fber analysis (TLM). This test report relates only to the items tested. Neither NVLAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as to lows. 0-5 fibers '0.28, 21-50 fibers '0.24, 51-100 fibers' 0.24. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Results reported in fibers ce are dependent on the volume of air sampled and measured by non-laboratory personnel.

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# P.O. Box 35848

Albuquerque, NM 87176

Havona Environmental, Inc. Phone 505-232-9533 Fax 505-212-0069

# **PCM/TEM CHAIN OF CUSTODY**

CLIENT: City of Albuquerque	PROJECT NAME: 5400 Gibson SE	PROJECT LOCATION: Alba MM
SAMPLED BY (PRINT): CISSY Ruma	SAMPLED BY:	PAGE: ) of J

SAMPLE#	DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
062823-1	(028)		Pcm	10:40-340	ZUPM	300	600L	W	
-2		Haven Outpatie	nt 1	10:48-3:48		300	6001		
-3		Nami		10:SO-3:SD		300	6000		
·- H		Z/a_		10:55-3:52		297	5941		
5		AMG	,	10:58-3:54		296	592L		
-6		Haven In Pati	en.T	11:05-4:00	Ψ	295	590 L		
-7					Illd	Blank			
-8			_ W		TRUE	Blank		Section of the sectio	
					-				
A. 3.5 to 10		1.47 11.45							
				A PARTIE AND A PAR					

Turn Around Time 2-4	Hrs. Same Day	24 hrs.	48 Hrs.	3 Days	5-10 Days
Relinquished By:	Date: 6-30-23	Received By:	Ul	Date: 7-5.2023	Time: 8,00
Relinquished By:	Date:	Received By:		Date:	Time:
Client Contact: Cissy Puma		Phone: 505-977-4938	Email:	havonaenvironmental@yahoo.cor	m



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



**LELAP #03069** 

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

Havona Environmental

P.O. Box 35848 Albuquerque, NM 87176

Reference Number: CBR23075464

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental P.O.Box 35848

Client Project: 5400 Gibson SE CA Labs Project #: CBR23075464

Date: 07/17/2023

Albuquerque, NM 87176 Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 07/14/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location – *provided by client	Sample Volume L	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm <sup>2</sup>	Airbome Concentration f/cc	Limit of Detection f/ce
071123-	VIP	600	25	1	100	<7.00	<0.0045	0.0045
071123-	Old Ped's	582	25	3	100	<7.00	<0.0046	0.0046
071123-	Sandia	580	25	2	100	<7.00	<0.0046	0.0046
071123-	Turquoise Lodge	620	25	1	100	<7.00	<0.0043	0.0043
071123-	Security	590	25	0	100	<7.00	<0.0046	0.0046
071123-	Field Blank		25	0	100	<7.00		
071123-	True Blank		25	0	100	<7.()0	An an an bi	100 FED AND SER
Lab Blank		0	25	()	100		the plan say	AN MA AA

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

Zo Andriampenomanana Analyst

Page 2 of 2

Christopher Williams Laboratory Director

Senior Analyst

Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk asbestos fiber analysis (PLM) and airborne fiber analysis (TEM). This test report relates only to the items tested. Neither NVLAP or LELAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as follows: 0.5 fibers= 0.39, 5-20 fibers= 0.28, 21-50 fibers= 0.21, 51-100 fibers= 0.14. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Busiles reported in fibers/ee dependent on the volume of air sampled and measured by non-laboratory personnel

These results are submitted pursuant to CA Labs' current terms and condition of sale, including the company's standard warranty and limitation 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 and bandling fee may be assessed for the return of any samples.

havonaenvironmental

environmental consulting and testing

# PCM/TEM CHAIN OF CUSTODY Albuque

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

TOWN TENT CHAIN OF COSTOD I									
CLIENT: COA	PROJECT NAME: 5400 Gibson SE	PROJECT LOCATION: Alba. NM							
SAMPLED BY (PRINT): CISSY Puma	SAMPLED BY:	PAGE: / of /							

SAMPLE#	DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
071123-1	7-11-23	VIP	Pem	10:43-3:43	alpm	300	6001	NO	
-2		OID PEds		11:01-3:51		291	582L		
-3		Sandia		11:05-3:55		290	5502		
-4		Tuequoise Lods	e	10:56-4:06		310	6206		
-5		Sceneity	1	11:10-4:05	4	295	5902	4	
-6			activity of particular services and the services of the servic	Field Bla	nk-				
-7	1	,		TRUE Bla	vk-				
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Turn Around Time	2-4 Hrs.	Same Day	(24 hrs.)	48 Hrs.	3 Days	5-10 Days
Relinquished By:	7/-	Date: 7-13-23	Received By:	reli-Brane	Date: 7/14/23	Time: 10:20
Relinquished By:		Date:	Received By:		Date:	Time:
Client Contact: Cissy	Puma		Phone: 505-977-4938	8Email: have	onaenvironmental@yahoo.co	m



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



LELAP #03069

Phase Contrast Microscopy Airborne Asbestos Analysis Laboratory Analysis Report NIOSH 7400

Havona Environmental

P.O. Box 35848 Albuquerque, NM 87176

Reference Number: CBR23075675

#### LABORATORY ANALYSIS

Summary of phase contrast microscopy using the method described by NIOSH 7400. All Analysts have received the necessary in-house and extramural training to perform analysis of air samples of the presence of fibrous materials. Greater than ten percent of all samples are re-examined by a second analyst for intralaboratory quality control. Greater than ten percent are re-examined by the same analyst for quality control. All analysts are required to participate in quality control rounds. Microscopic calibrations are performed on a daily, weekly and monthly basis.

This report must not be used to claim product endorsement by NIOSII or any agency of the US Government. This test relates only to the items described and tested herein. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM) and for bulk asbestos fiber analysis (PLM). CA Labs participates in fiber counting proficiency rounds provided by the American Industrial Hygiene Association (AIHA). This analysis is not covered by the scope of accreditation by NVLAP. This report may not be reproduced except in full, without written permission by CA Labs.

These results are submitted pursuant to CA Labs' current terms and condition of sale, including the company's standard warranty and limitation 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 days before discarding. A shipping and handling fee may be assessed for the return of any samples.



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



**LELAP #03069** 

# **Phase Contrast Microscopy Report**

Analysis Method: NIOSH 7400.

Preparation Method: Quarter of filter dissolved with acetone evaporator and one drop of triacetin, remaining filter is dissolved by placing specimen on

low temperature hot plate

Client Information: Havona Environmental **Client Project:** 5400 Gibson SE CA Labs Project #: CBR23075675

P.O.Box 35848 Albuquerque, NM 87176

Date: 07/20/2023

Phone: 505-232-9533

Turnaround Time: 24 hr

Samples Received: 07/20/2023

Fax: 505-256-8237

Attn: Cissy Puma

Purchase Order #:

Sample#	Location – *provided by client	Sample Volume L	Filter Size mm	Number of Fibers Counted	Number of Fields Counted	On-filter Concentration f/mm <sup>2</sup>	Airbome Concentration f/cc	Limit of Detection f/cc
071423-	Café	620	25	5	100	<7.00	<0.0043	0.0043
071423-	Kitchen	604	25	0	100	<7.00	<0.0045	0.0045
071423-	Field Blank		25	0	100	<7.00		A-40-40.
071423-	True Blank		25	0	100	<7.00		
Lab Blank		0	25	0	100			

NVLAP # 200772-0 LELAP # 03069 TDSHS # 30-0370

Approved Signatories:

Zo Andriampenomana Analyst

Page 2 of 2

Christopher Williams Laboratory Director

Alicia Stretz Senior Analyst

Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. CA Labs is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for selected test methods for bulk ashestos fiber analysis (PLM) and airborne fiber analysis (TEM). This test report relates only to the items tested. Neither NVLAP accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from CA Labs. The determined in-house CV's for PCM analysis are as follows: 0-5 fibers= 0.39, 5-20 fibers= 0.28, 21-50 fibers= 0.21, 51-100 fibers= 0.14. The laboratory is not responsible for data collected by personnel that are not part of the laboratory. Results reported in fibers/cc are dependent on the volume of air sampled and measured by non-laboratory personnel

These results are submitted pursuant to CA Labs' current terms and condition of sale, including the company's standard warranty and limitation 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 and handling fee may be assessed for the return of any samples.

CBNZ3075675

# havonaenvironmental

environmental consulting and testing

PCM/TEM CHAIN OF CUSTODY

Albuquerqu

Havona Environmental, Inc. P.O. Box 35848

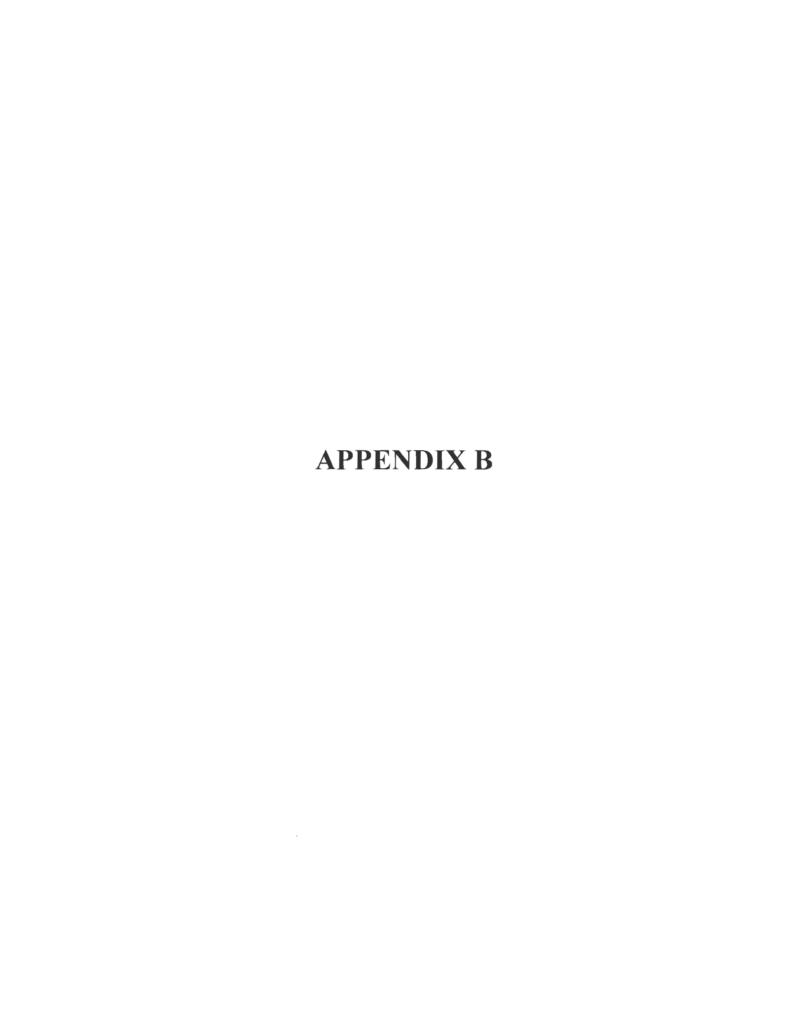
Phone 505-232-9533 Fax 505-212-0069

Albuquerque, NM 87176

CLIENT: City of Albuquerque	PROJECT NAME: 5400 Gibson SE	PROJECT LOCATION: Albuquerque, NM		
SAMPLED BY (PRINT): Cissy Puma	SAMPLED BY:	PAGE: / of /		
		<i>t</i> /		

DATE	LOCATION	PCM/TEM	TIME ON/ TIME OFF	LPM	TOTAL MINUTES	TOTAL LITERS	AGGRESSIVE (YES/NO)	COMMENTS
7-14-23	Café	PCM	8:45-1:55	2 LPM	310	620 L	No	
7-14-23	Kitchen	PCM	8:55-1:57	2 LPM	302	604 L	No	
7-14-23	Name and Address of the Owner, where the Owner, which is the	The state of the s	Field Blank					
7-14-23			_ True Blank			*		
			4					
			'			The state of the s		
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	Ab. And 18 (1977)							
		1						-
			A A A A A A A A A A A A A A A A A A A					
	7-14-23 7-14-23 7-14-23	7-14-23 Café 7-14-23 Kitchen 7-14-23	7-14-23 Café PCM 7-14-23 Kitchen PCM 7-14-23	TIME OFF           7-14-23         Café         PCM         8:45-1:55           7-14-23         Kitchen         PCM         8:55-1:57           7-14-23         Field Blank           7-14-23         True Blank	TIME OFF	TIME OFF         MINUTES           7-14-23         Café         PCM         8:45-1:55         2 LPM         310           7-14-23         Kitchen         PCM         8:55-1:57         2 LPM         302           7-14-23         Field Blank         True Blank	TIME OFF         MINUTES         LITERS           7-14-23         Café         PCM         8:45-1:55         2 LPM         310         620 L           7-14-23         Kitchen         PCM         8:55-1:57         2 LPM         302         604 L           7-14-23         Field Blank         True Blank	TIME OFF         MINUTES         LITERS         (YES/NO)           7-14-23         Café         PCM         8:45-1:55         2 LPM         310         620 L         No           7-14-23         Kitchen         PCM         8:55-1:57         2 LPM         302         604 L         No           7-14-23         Field Blank

Turn Around Time	2-4 Hrs.	Same Day	( 24 hrs.)	48 Hrs.	3 Days	5-10 Days
Relinquished By:	7/	Date: 7-19-33	Received By:		Date: 7/20/23	Time: 10. wan
Relinquished By:		Date:	Received By:		Date:	_Time:
Client Contact: Cissy Pu	ma		Phone: 505-977-4938	Email: havon	naenvironmental@yahoo.com	



# CERTIFICATE OF ATTENDANCE AND SUCCESSFUL COMPLETION

# EPA-AHERA ASBESTOS BUILDING INSPECTOR REFRESHER

CERTIFICATE NUMBER: ABIR-N2023-1154

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 • PHOME: 702;202.6200

E PHONE. SOU. SAN.

COURSE DATE: January 3, 2023

THIS CERTIFICATE IS TALID FOR ONESTEAR FROM COURSE DATE