

EDGE . FEMALE BUSINESS ENTERPRISE . HUBZONE



# ASBESTOS MATERIAL SURVEY AT Burger King 3330 Indianola Avenue Columbus, Ohio 43214



## CONDUCTED FOR: Ampler Development 2601 Northwest Expressway, Suite 100W Oklahoma City, OK 73112

Date: October 5, 2021 Job Number: HES21-2216

A copy of this report must be maintained on site during asbestos abatement as per revised OAC 3701-34-04 © (2) Effective November 13, 2014

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Date: October 5, 2021

Asbestos Survey To: Ampler Development

2601 Northwest Expressway, Suite 100W

Oklahoma City, OK 73112

Contact Person: Jason Richardson

Phone: 419-308-4265 E-Mail: jrichardson@amplergroup.com

Asbestos Survey of: Burger King

3330 Indianola Avenue Columbus, Ohio 43214

#### INTRODUCTION

We appreciate your consideration of  $\mathcal{H}im\omega$  Environmental Solutions, LLC and are looking forward to working with you. We are committed to the highest ethics and integrity. We exist to serve our customers and to earn their trust, confidence and repeat business.

#### **SCOPE OF WORK**

As authorized by Jason Richardson, on September 30, 2021, Brian Walker with \*Húnav\* Environmental Solutions\* performed an asbestos survey of the Burger King located 3330 Indianola Avenue in Columbus, Ohio. The purpose of this survey is to sample all suspicious friable and non-friable building materials for asbestos before the \*demolition/renovation\*. This survey is consistent with the requirements of 40 CFR (Code of Federal Regulations) 61, subpart M, "National Emission Standard for Asbestos" (NESHAP regulations) prior to a planned standard practice burn, demolition or renovation project. Building owners and employers must comply with 40 CFR 61 subpart M, EPA rules governing asbestos handling and waste disposal in building demolition and renovation. We will also collect bulk samples for asbestos in accordance with the regulation adopted by U.S EPA pursuant to Title II of the Federal Toxic Substances Control Act found in 40 CFR Part 763.86.

#### **Building Description**

The structure is a one story building with a rubber/asphalt roof and concrete siding.

#### **Bulk Sample Testing**

#### The following items were tested for asbestos:

SAMPLE	*HSN	<b>DESCRIPTION &amp; LOCATION</b>	<b>ASBESTOS</b> %	CATEGORY
1A	1	Drywall – Dining Area	NAD	N/A
1B	1	Joint Compound	NAD	N/A
2A	1	Drywall – Dining Area	NAD	N/A
2B	1	Joint Compound	NAD	N/A
3A	1	Drywall – Dining Area	NAD	N/A
3B	1	Joint Compound	NAD	N/A
4	2	Ceiling Tile – Dining Area	NAD	N/A
5	2	Ceiling Tile – Dining Area	NAD	N/A
6	3	Caulking – Exterior	NAD	N/A
7	3	Caulking – Exterior	NAD	N/A

#### \*Homogeneous Sample Numbers

1 Drywall/Compound, 2 Ceiling Tile, 3 Caulking.

Notes: (1) Asbestos Containing Materials as defined by EPA/NESHAP regulations

(2) OSHA regulations address materials containing any amount of asbestos

#### **Conclusions and Recommendations**

All of the samples taken came back with no asbestos detected. No asbestos abatement is needed before the demolition commences.

#### **Regulations Information**

According to OSHA Construction Industry Asbestos Standard contractors performing activities that disturb ACM, regardless of the amount involved are required to follow the Asbestos Standard governing workers exposed to asbestos.

Ohio Department of Health requires a 10 day notification period if asbestos building materials that are to be disturbed are more than 50 linear feet of 50 square feet. Also Ohio Administrative Code Chapter 3701-34-02 regulations require those who remove more than 50 linear feet or 50 square feet of friable ACM (or non-friable ACM, which may become friable if disturbed) to be properly licensed by the Ohio Department of Health.

Ohio Environment Protection Agency requires a 10 day notification period if asbestos building materials that are to be disturbed are more than 260 linear feet or 160 square feet. Notification of building demolition, regardless of whether ACM is present, to Ohio EPA is required at least 10 working days prior to a planned demolition.

Category I non-friable ACM such as the roofing were not sampled. According to EPA regulations, these materials can be assumed category 1 ACM. In their present, non-friable form they are not considered regulated ACM (RACM) by the EPA. They can be left in place during demolition (non-burning), and in a non-friable form these materials would not be subject to NESHAP waste disposal regulations. The demolition contractor must note the quantity of these materials on the EPA notification form. If a facility is to be used as a practice burn then all asbestos including category 1 ACM has to be removed prior to the practice burn.

#### <u>Methodology</u>

The EPA regulations require that the sample location be randomly selected. Suspect asbestos building materials were identified and samples of each type were taken from homogeneous areas. The number of sampled taken of each surfacing building material was procured according to the "3, 5, 7 rule".

#### **Disclaimer**

Concealed materials, which may be present beneath solid floors, above solid ceilings and between solid walls, if any, were not accessible for observation or sampling. During renovations if other materials are found please call for additional sampling.

Any questions or clarifications, please contact Brian Walker @ (614) 314-0142.

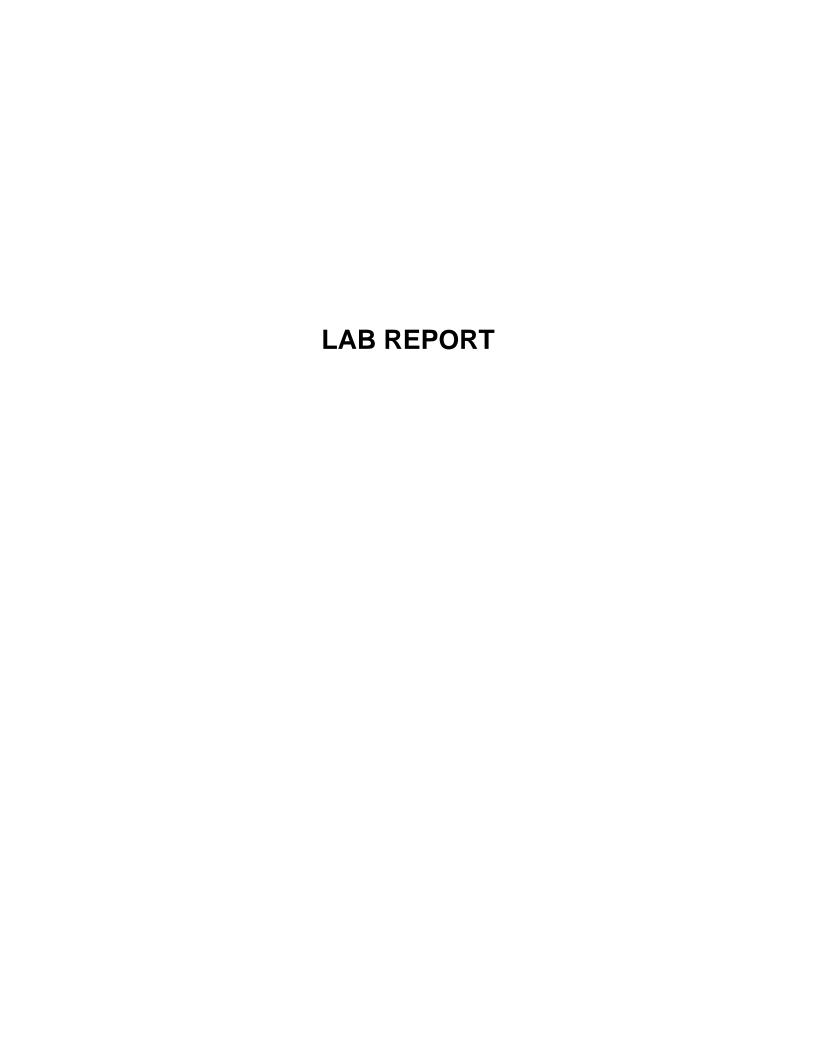
**Hina Environmental Solutions, LLC** 

**Brian Walker** 

**Ohio Asbestos Hazard** 

**Evaluation Specialist ES35451** 

**Expires 2/17/2022** 





### The Identification Specialists

Analysis Report prepared for Hina Environmental Solutions, LLC

Report Date: 10/5/2021

**Project Name: Ampler** 

Project #: 21-2216

SanAir ID#: 21053302



NVLAP LAB CODE 600227-0

11709 Chesterdale Road I Cincinnati, Ohio 45246 888.895.1177I 513.438.6006 I IAQ@SanAir.com I SanAir.com



SanAir ID Number 21053302 FINAL REPORT 10/5/2021 12:28:15 PM

Name: Hina Enviromental Solutions, LLC

Address: 995A Safin Road

Columbus, OH 43204

Phone: 614-272-8780

Project Number: 21-2216
P.O. Number: 3330 Indianola

Project Name: Ampler Collected Date: 9/30/2021

Received Date: 10/4/2021 10:45:00 AM

Dear Brian Walker,

We at SanAir would like to thank you for the work you recently submitted. The 7 sample(s) were received on Monday, October 04, 2021 via FedEx. The final report(s) is enclosed for the following sample(s): 1-1, 2-1, 3-1, 4-2, 5-2, 6-3, 7-3

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Matthew Daigneault

Asbestos Laboratory Manager SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

#### Sample conditions:

- 7 samples in Good condition.



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Received Date: 10/4/2021 10:45:00 AM

Analyst: Leitholf, Isabel

#### Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components % Fibrous % Non-fibrous Asbestos Fibers  5% Cellulose 85% Gypsum 10% Other  5% Perlite 95% Other  None Detected  5% Cellulose 85% Gypsum 10% Other  None Detected  5% Perlite 95% Other  None Detected  5% Cellulose 85% Gypsum 10% Other  None Detected  5% Cellulose 85% Gypsum 10% Other  None Detected  5% Cellulose 85% Gypsum 10% Other  None Detected  None Detected			
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers	
1-1 / 21053302-001 Drywall / Compound, Drywall	Grey Non-Fibrous Heterogeneous	5% Cellulose		None Detected	
1-1 / 21053302-001 Drywall / Compound, Joint Compound	White Non-Fibrous Homogeneous			None Detected	
2-1 / 21053302-002 Drywall / Compound, Drywall	Grey Non-Fibrous Heterogeneous	5% Cellulose	71	None Detected	
2-1 / 21053302-002 Drywall / Compound, Joint Compound	White Non-Fibrous Homogeneous			None Detected	
3-1 / 21053302-003 Drywall / Compound, Drywall	Grey Non-Fibrous Heterogeneous	5% Cellulose	, ·	None Detected	
3-1 / 21053302-003 Drywall / Compound, Joint Compound	White Non-Fibrous Homogeneous			None Detected	
4-2 / 21053302-004 Ceiling Tile	White Fibrous Homogeneous	25% Cellulose 30% Min. Wool	40% Perlite 5% Other	None Detected	
5-2 / 21053302-005 Ceiling Tile	White Fibrous Homogeneous	25% Cellulose 30% Min. Wool	40% Perlite 5% Other	None Detected	
6-3 / 21053302-006 Caulking, Caulk	Black Non-Fibrous Homogeneous		100% Other	None Detected	
6-3 / 21053302-006 Caulking, Caulk	White Non-Fibrous Homogeneous	3% Wollastonite	5% Cal. Carbonate 92% Other	None Detected	

Analyst: Isabel Leithof

Approved Signatory: Mo

Analysis Date: 10/5/2021

Date: 10/5/2021



SanAir ID Number 21053302 FINAL REPORT 10/5/2021 12:28:15 PM

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#### Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Con	nponents	
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
6-3 / 21053302-006 Caulking, Caulk	Black Non-Fibrous Homogeneous		100% Other	None Detected
7-3 / 21053302-007 Caulking, Caulking	Black Non-Fibrous Homogeneous		100% Other	None Detected
7-3 / 21053302-007 Caulking, Caulking	Black Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Isabel Leithof

Approved Signatory:

Analysis Date: 10

10/5/2021

Date: 10/5/2021

#### Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications NVLAP lab code 600227-0 Rhode Island Certification Number: PLM00144

#### SanAir Technologies Laboratory, Inc.

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www.sanair.com  Company: Hina Environmental							Project #: ZI -	27.	16	Collected by:	1 , 24	Work		
Address: 995 Safin Road					F	Project Name: AMPUER			Phone #: 614-272-8780					
City, St., Zip: Columbus, OH 43204						Date Collected: 9-30-21				Fax #: 614-272-8787				
	Collection: OH		Account#:	2156							Email: bhina@hinaenvironmental.com			
					<u> </u>		bwalker@hir			al.com <sup>cmelio</sup>	ck@hinaei	nvironme		
ABB	Bull PLM EPA		-93/116	X	ABA	Air Soil/Vermiculite BA PCM NIOSH 7400								
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SanAir ID Number

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time.

Work with standard turn around time sent Priority Overnight and Billed To Recipient will be charged a \$10 shipping fee. Positive Stop, Automatic Point count under 3%, Only test what is listed in description,