



5/14/2019

Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

RE: Environmental Services associated with Post Abatement Sampling at 3029 Seyburn, Detroit, MI 48214. ETC Job #: 220708. Client Job#: 19-212C.

Dear Client:

Pursuant to your request, Environmental Testing & Consulting, Inc. (ETC) conducted post abatement air sampling in the interior (2 floors), Basement Stairs and Exterior of the Vacant Residence located at 3029 Seyburn, Detroit, MI 48214 on 5/10/2019. This type of sampling is performed after asbestos abatement activities are conducted. The purpose of this sampling is to confirm if the air in the work area is acceptable to allow building occupants to reoccupy the area.

The results of this sampling are enclosed in this report. Please note that these samples were below the following regulated clearance level of 0.050 f/cc as required by the Michigan Occupational Safety & Health Administration (MIOSHA).

Also, enclosed are copies of the data sheets, daily field notes, and a map of sample locations.

Thank you for selecting ETC. It has been a pleasure working with you. Further environmental services are available upon request. If you have any questions regarding this report please refer to the daily project log or contact me at (734) 955-6600.

Sincerely,
Environmental Testing & Consulting, Inc.

William Schlacht
Industrial Hygienist

38900 West Huron River Drive, Romulus, MI 48174
PHONE: (734) 955-6600 FAX: (734) 955-6604
WEBSITE: www.2etc.com

Asbestos Abatement Air Monitoring Project



**the
ETC
group**

environmental testing
project management
laboratory analysis
professional training

Client: Environmental Maintenance Engineers Inc
Contractor: Environmental Maintenance Engineers Inc
Facility: 3029 Seyburn, Detroit, MI 48214

ETC Project #: 220708

Date: 5/10/2019

Hygienist: William Schlacht

Areas of Work: Interior (2 floors), Basement stairs, Exterior

FIELD DATA SHEET

Sample ID (below)	Sampling Time		Elapsed Time (min)	Sampling Data		Flow Rate (lpm)	Volume (L)	Actual Results (f/cc)	8 Hour TWA (f/cc)	Description and Location
	Start	Stop		Fibers	Fields					
FB1				0.0	100					FIELD BLANK
FB2				0.0	100					FIELD BLANK
PA1	2:28	3:45	77	37.0	100	15.9	1225.07	0.015		South east side of first floor, 5 feet from the ground, in breathing area.
PA2	2:28	3:45	77	35.0	100	15.9	1225.07	0.014		North West side of first floor, 5 feet from the ground, in breathing area.
PA3	2:28	3:45	77	42.5	100	15.9	1225.07	0.017		South West side of second floor, 5 feet from the ground, in breathing area.

AA- Ambient Air
BL- Baseline
CS-Contiguous

EA- Exhaust Air, EX- Excursion
PA- Post Abatement
PP- Personal/Post Abatement

PS- Personal
WA- Work Area
WP- Work Area/Post Abatement

Asbestos Abatement Air Monitoring Project

Summary of Daily Activities



Client: Environmental Maintenance Engineers Inc
 Contractor: Environmental Maintenance Engineers Inc
 Competent Person: Dan
 Facility: 3029 Seyburn, Detroit, MI 48214
 ETC Project #: 220708
 Date: 5/10/2019
 Areas of Work: Interior (2 floors), Basement stairs, Exterior

Work Area	Materials Removed	Approx. Total Amount	Friable/ Non-Friable	Removal Technique	% Done	Clearance Level	PCM/ TEM	Aggressive Clearance Required	Aggressive Clearance Performed	Pass/ Fail
Interior (2 floors)	Plaster	5690	F	FE	100%	0.050	PCM	YES	NO	Pass
Basement stairs	Linoleum	10SF	NF	FE	100%	0.050	PCM	NO	NO	Pass
Exterior	Caulk	120LF	NF	CB	100%	0.050	PCM	NO	NO	Pass

14:00 I, William Schlacht arrive at 3029 Seyburn, Detroit, MI to perform an asbestos air clearance, I meet with Dan, of Environmental Engineers Inc and am shown work area and perform a visual clearance.

NOTE Due to lack of power I am un able to conduct an aggressive clearance on this job. When I arrive the workers are completing final clean up of work site. House interior is only studs.

14:09 I unload equipment and prepare for clearance.

14:28 I start PA1, PA2 and PA3

15:45 I stop PA1, PA2 and PA3 then prep and read slides.

16:07 I prepare reoccupancy notice and post on door of house before securing pad locks.

16:13 I pack equipment for the day.

16:33 I leave site for the day. This job is 100% complete.

Documented By
 William Schlacht

Asbestos Abatement Air Monitoring Project



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Client: Environmental Maintenance Engineers Inc
Contractor: Environmental Maintenance Engineers Inc

Facility: 3029 Seyburn, Detroit, MI 48214

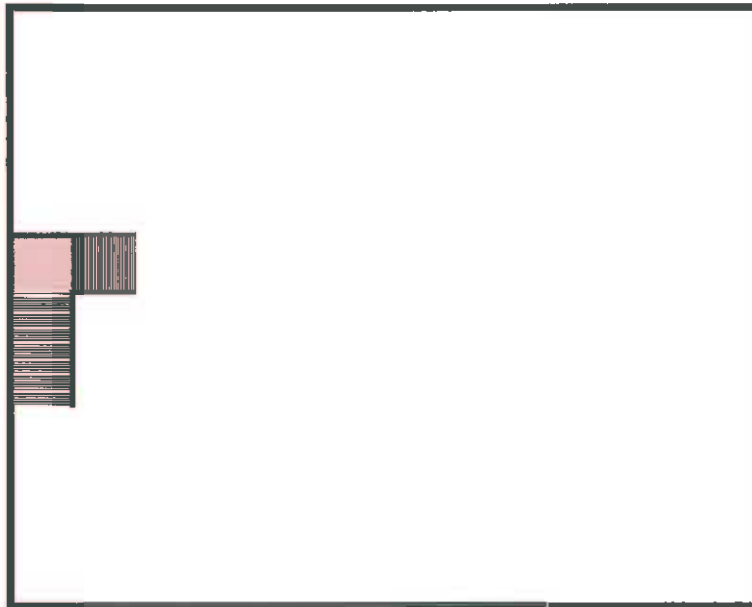
ETC Project #: 220708

Date: 5/10/2019

Hygienist: William Schlacht

Areas of Work: Interior (2 floors), Basement stairs, Exterior

General Diagram of Work Areas



Basement



Not to scale

Asbestos Abatement Air Monitoring Project



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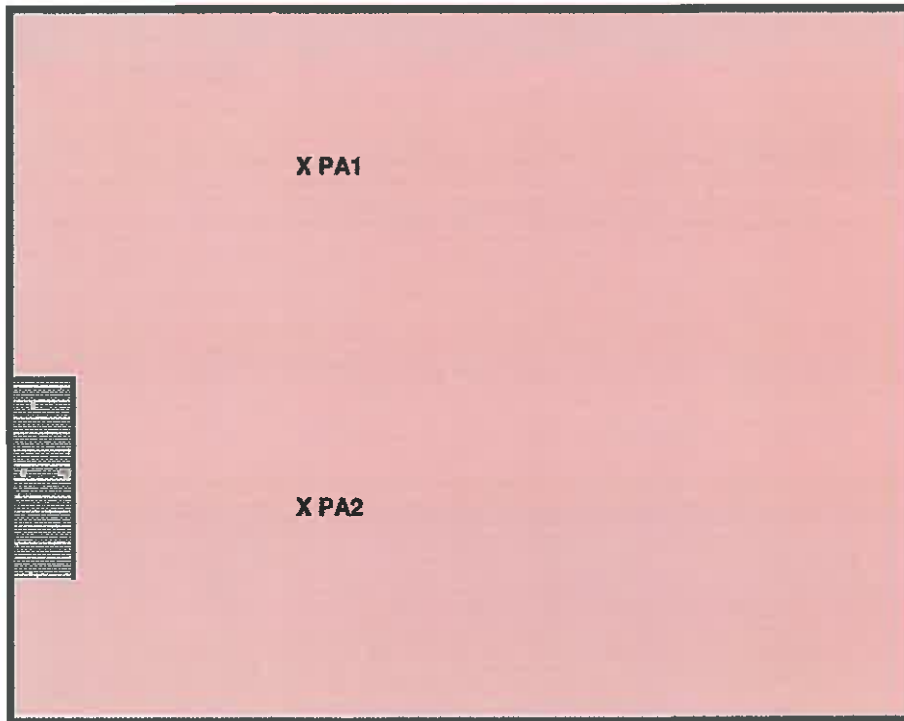
ETC Project #: 220708

Date: 5/10/2019

Hygienist: William Schlacht

Areas of Work: Interior (2 floors), Basement stairs, Exterior

General Diagram of Work Areas



First floor



Not to scale

Asbestos Abatement Air Monitoring Project



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Facility: 3029 Seyburn, Detroit, MI 48214

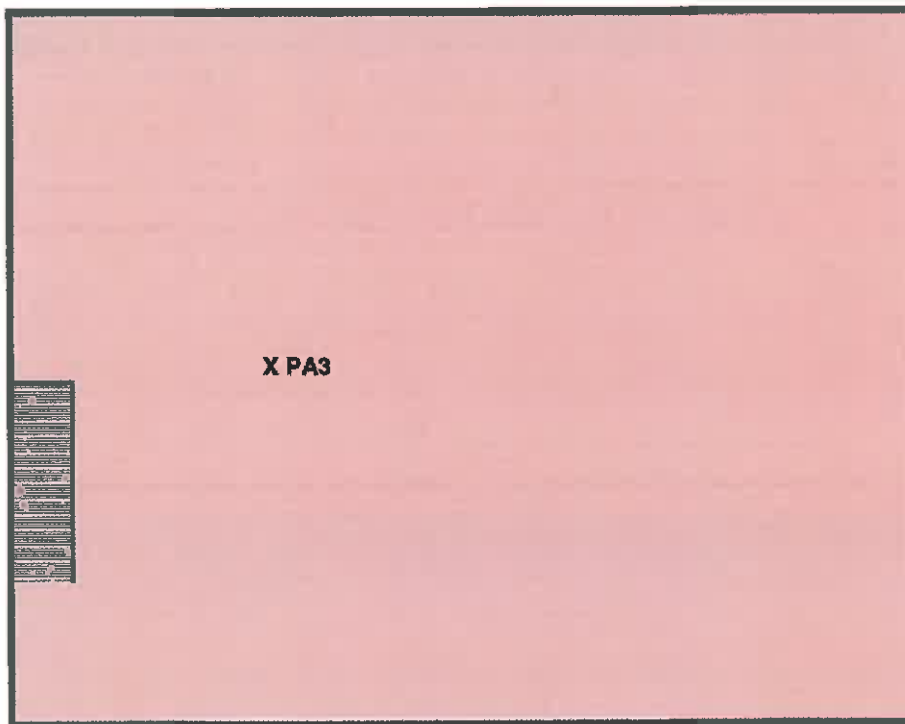
ETC Project #: 220708

Date: 5/10/2019

Hygienist: William Schlacht

Areas of Work: Interior (2 floors), Basement stairs, Exterior

General Diagram of Work Areas



X PA3

Second floor



Not to scale



**ENVIRONMENTAL TESTING
LABORATORIES, INC.**

38900 HURON RIVER DRIVE, SUITE 200
ROMULUS, MICHIGAN 48174
(734) 955-6600
FAX: (734) 955-6604

To: Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

ETL Job: 221832

Client Project: 19-212C

Report Date: 5/14/2019

Attention: Jeanine Collins

Project Location: 3029 Seyburn

DLBA Rehabbed & Ready

Lab Sample Number	Client Sample Number	Sample Type	Completed
1028389	FB	Asbestos Air	05/14/2019
1028390	Sample 2	Asbestos Air	05/14/2019
1028391	FB	Asbestos Air	05/14/2019
1028392	Sample 4	Asbestos Air	05/14/2019
1028393	Sample 5	Asbestos Air	05/14/2019
1028394	FB	Asbestos Air	05/14/2019
1028395	Sample 2	Asbestos Air	05/14/2019
1028396	Sample 3	Asbestos Air	05/14/2019
1028397	FB	Asbestos Air	05/14/2019
1028398	Sample 5	Asbestos Air	05/14/2019
1028399	Sample 1	Asbestos Air	05/14/2019
1028400	FB	Asbestos Air	05/14/2019
1028401	Sample 3	Asbestos Air	05/14/2019
1028402	FB	Asbestos Air	05/14/2019
1028403	Sample 5	Asbestos Air	05/14/2019
1028404	Sample 1	Asbestos Air	05/14/2019
1028405	FB	Asbestos Air	05/14/2019

Lab Sample Number	Client Sample Number	Sample Type	Completed
1028406	Sample 3	Asbestos Air	05/14/2019
1028407	FB	Asbestos Air	05/14/2019
1028408	Sample 5	Asbestos Air	05/14/2019
1028409	Sample 1	Asbestos Air	05/14/2019
1028410	FB	Asbestos Air	05/14/2019
1028411	Sample 3	Asbestos Air	05/14/2019
1028412	FB	Asbestos Air	05/14/2019
1028413	Sample 5	Asbestos Air	05/14/2019
1028414	Sample 1	Asbestos Air	05/14/2019
1028415	FB	Asbestos Air	05/14/2019
1028416	Sample 3	Asbestos Air	05/14/2019
1028417	FB	Asbestos Air	05/14/2019
1028418	Sample 5	Asbestos Air	05/14/2019
1028419	Sample 1	Asbestos Air	05/14/2019
1028420	FB	Asbestos Air	05/14/2019
1028421	Sample 3	Asbestos Air	05/14/2019
1028422	FB	Asbestos Air	05/14/2019
1028423	Sample 5	Asbestos Air	05/14/2019
1028424	Sample 1	Asbestos Air	05/14/2019
1028425	FB	Asbestos Air	05/14/2019
1028426	Sample 3	Asbestos Air	05/14/2019

Reviewed by:



Quality Assurance Coordinator

Certificate of Analysis

Phase Contrast Microscopy (PCM) Asbestos/Other Fiber Air Analysis Report

Environmental Testing Laboratories, Inc.



38900 Huron River Drive,
Suite 200, Romulus, Michigan 48174,
(734) 955-6600, Fax: (734) 955-6604

To : Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

ETC Job : 221832

Client Project # : 19-212C

Project Location : DLBA Rehabbed & Ready
3029 Seyburn

Analyst : OJ Ivey

Client Sample	Start	End	Duration Min.	Fiber	Field	Flow LPM	Result f/cc	8 hr TWA f/cc	Description
Sample ID: 1028389	Sampled Date: 4/30/2019 12:00:00 A								
FB			0	2.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028390	Sampled Date: 4/30/2019 12:00:00 A								
Sample 2	08:41	09:11	30	31.50	100.00	2.10	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028391	Sampled Date: 4/30/2019 12:00:00 A								
FB			0	1.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028392	Sampled Date: 4/30/2019 12:00:00 A								
Sample 4	13:07	15:49	162	36.00	100.00	2.00	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028393	Sampled Date: 4/30/2019 12:00:00 A								
Sample 5	09:12	11:43	151	34.00	100.00	2.10	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028394	Sampled Date: 5/1/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028395	Sampled Date: 5/1/2019 12:00:00 AM								
Sample 2	09:06	09:36	30	27.00	100.00	2.20	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028396	Sampled Date: 5/1/2019 12:00:00 AM								
Sample 3	09:39	11:47	132	N/A	N/A	2.20	*Occ	N/A	Devin Hayes; Plaster; 1/2 Face
Comment: None									

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Environmental Testing Laboratories, Inc.

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Suite 200, Romulus, Michigan 48174,
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To : Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

ETC Job : 221832

Client Project # : 19-212C

Project Location : DLBA Rehabbed & Ready
3029 Seyburn

Analyst : OJ Ivey

Client Sample	Start	End	Duration Min.	Fiber	Field	Flow LPM	Result f/cc	8 hr TWA f/cc	Description
Sample ID: 1028397	Sampled Date: 5/1/2019 12:00:00 AM								
FB			0	1.50	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028398	Sampled Date: 5/1/2019 12:00:00 AM								
Sample 5	13:07	15:48	161	100.00	67.00	2.20	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028399	Sampled Date: 5/2/2019 12:00:00 AM								
Sample 1	08:17	08:47	30	62.00	100.00	2.10	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028400	Sampled Date: 5/2/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028401	Sampled Date: 5/2/2019 12:00:00 AM								
Sample 3	08:48	11:41	173	56.50	100.00	2.10	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028402	Sampled Date: 5/2/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028403	Sampled Date: 5/2/2019 12:00:00 AM								
Sample 5	13:22	15:21	149	91.00	100.00	2.10	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028404	Sampled Date: 5/3/2019 12:00:00 AM								
Sample 1	08:14	08:44	30	4.00	100.00	2.20	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									

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To : Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

Project Location : DLBA Rehabbed & Ready
3029 Seyburn

ETC Job : 221832

Client Project # : 19-212C

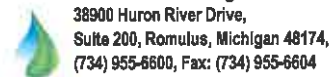
Analyst : OJ Ivey

Client Sample	Start	End	Duration Min.	Fiber	Field	Flow LPM	Result f/cc	8 hr TWA f/cc	Description
Sample ID: 1028405	Sampled Date: 5/3/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028406	Sampled Date: 5/3/2019 12:00:00 AM								
Sample 3	08:45	11:42	187	60.00	100.00	2.20	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028407	Sampled Date: 5/3/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028408	Sampled Date: 5/3/2019 12:00:00 AM								
Sample 5	13:16	15:48	152	46.50	100.00	2.20	0.000	0.001	Devin Hayes; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028409	Sampled Date: 5/6/2019 12:00:00 AM								
Sample 1	08:31	09:01	30	73.00	100.00	2.20	0.000	0.001	Tom Was; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028410	Sampled Date: 5/6/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028411	Sampled Date: 5/6/2019 12:00:00 AM								
Sample 3	09:02	11:45	163	102.00	88.00	2.20	0.000	0.001	Tom Was; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028412	Sampled Date: 5/6/2019 12:00:00 AM								
FB			0	1.50	100.00	0.00		N/A	Field Blank
Comment: None									

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To : Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

ETC Job : 221832

Client Project # : 19-212C

Project Location : DLBA Rehabbed & Ready
3029 Seyburn

Analyst : OJ Ivey

Client Sample	Start	End	Duration Min.	Fiber	Field	Flow LPM	Result f/cc	8 hr TWA f/cc	Description
Sample ID: 1028413	Sampled Date: 5/6/2019 12:00:00 AM								
Sample 5	13:07	16:11	184	27.00	100.00	2.20	0.000	0.001	Tom Was; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028414	Sampled Date: 5/7/2019 12:00:00 AM								
Sample 1	08:25	08:55	30	18.00	100.00	2.00	0.000	0.001	Zach Wilson; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028415	Sampled Date: 5/7/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028416	Sampled Date: 5/7/2019 12:00:00 AM								
Sample 3	08:56	11:42	166	87.00	100.00	2.00	0.000	0.001	Zach Wilson; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028417	Sampled Date: 5/7/2019 12:00:00 AM								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028418	Sampled Date: 5/7/2019 12:00:00 AM								
Sample 5	13:04	15:50	166	58.50	100.00	2.00	0.000	0.001	Zach Wilson; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028419	Sampled Date: 5/9/2019 12:00:00 AM								
Sample 1	08:22	08:52	30	47.00	100.00	2.10	0.000	0.001	Shane Niblock; Plaster/Siding; 1/2 Face
Comment: None									
Sample ID: 1028420	Sampled Date: 5/9/2019 12:00:00 AM								
FB			0	1.00	100.00	0.00		N/A	Field Blank
Comment: None									

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Environmental Testing Laboratories, Inc.



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(734) 955-6600, Fax: (734) 955-6604

To : Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

ETC Job : 221832

Client Project # : 19-212C

Project Location : DLBA Rehabbed & Ready
3029 Seyburn

Analyst : OJ Ivey

Client Sample	Start	End	Duration Min.	Fiber	Field	Flow LPM	Result f/cc	8 hr TWA f/cc	Description
Sample ID: 1028421	Sampled Date: 5/9/2019 12:00:00 AM								
Sample 3	08:53	11:51	182	N/A	N/A	2.10	*Occ	N/A	Shane Niblock; Plaster/Siding; 1/2 Face
Comment: None									
Sample ID: 1028422	Sampled Date: 5/9/2019 12:00:00 AM								
FB			0	1.50	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028423	Sampled Date: 5/9/2019 12:00:00 AM								
Sample 5	13:12	15:27	135	3.50	100.00	2.10	0.000	0.001	Shane Niblock; Plaster/Siding; 1/2 Face
Comment: None									
Sample ID: 1028424	Sampled Date: 5/10/2019 12:00:00 A								
Sample 1	08:27	08:57	30	7.00	100.00	2.20	0.000	0.001	Tim Highland; Plaster; 1/2 Face
Comment: None									
Sample ID: 1028425	Sampled Date: 5/10/2019 12:00:00 A								
FB			0	0.00	100.00	0.00		N/A	Field Blank
Comment: None									
Sample ID: 1028426	Sampled Date: 5/10/2019 12:00:00 A								
Sample 3	08:58	13:34	276	28.50	100.00	2.20	0.000	0.001	Tim Highland; Plaster; 1/2 Face
Comment: None									

OJ Ivey

Analyst

*Occ: Occluded, could not be read due to excessive debris

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Phase Contrast Microscopy (PCM) Asbestos/Other Fiber Air Analysis Report

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To : Environmental Maintenance Engineers Inc
25851 Trowbridge Street
Inkster, MI 48141

Project Location : DLBA Rehabbed & Ready
3029 Seyburn

ETC Job : 221832

Client Project # : 19-212C

Analyst : OJ Ivey

Client Sample	Start	End	Duration Min.	Fiber	Field	Flow LPM	Result f/cc	8 hr TWA f/cc	Description
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Airborne Asbestos Permissible Exposure Limits

EPA Clearance for Schools Only - 0.010 f/cc


NIOSH Clearance for Non-School Buildings - 0.050 f/cc

OSHA Compliance for Employees

I. 0.10 f/cc (Permissible Exposure Limit - based on 8 hr TWA)

II. 1.00 f/cc (Excursion Exposure Limit)

221832

 Environmental Maintenance Engineers, Inc. 25851 Trowbridge St. Inkster, MI 48141 313.791.2600 - 313.791.2601 - Fax www.teameme.com		Personal Air Monitoring NIOSH Method 7400 / Rules A	
Job #:	Job Name:	Day:	Today's Date:
19-212C	DLBA REHAB BENT & READY	M T W T F S S	4-30-19
Employee Sampled:	Work Activity:	Respirator:	Job Address:
DEVIN HAYES	Plaster	1/2 Face	SEYBURN

EME Section: 1008
389

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	4-30-19	4-30-19	4-30-19	4-30-19	4-30-19	
Flow Rate:	2.1	2.1	2.0	2.0	2.1	
Start Time:	PB-1	841	FB-2	107	9:12	
Stop Time:		911		349	11:43	
Duration Time in Minutes:		30		162	151	

Employee's Represented: GREG NAGEL DEVIN HAYES
ZACH WILSON ISSACK CROZ
 Sampled By: DANIEL WAGERSKE Janine Collins
 5/13/19

Lab Section:

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	2/100	31.5/100	1/100	36/100	34/100	
8 Hr. TWA:						

Consultants Name:

Analyzed By:


Archie J. Jr.
 5-13-19 8:45 AM

 REC:
Diana
Cur 5.13.19

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

(1)

221832

 Environmental Maintenance Engineers, Inc. 25851 Trowbridge St. Inkster, MI 48141 313.791.2600 - 313.791.2601 - Fax www.teameme.com		Personal Air Monitoring NIOSH Method 7400 / Rules A	
Job #: <u>19-Q12C</u>	Job Name: <u>DLBA REHA BBED + READY</u>	Day: <u>M T W T F S S</u>	Today's Date: <u>5-1-19</u>
Employee Sampled: <u>DEUTN HAYES</u>	Work Activity: <u>Plaster</u>	Respirator: <u>1/2 Face</u>	Job Address: <u>3029 SEYBURN DET.</u>

EME Section: 1028
394 395 396 397 398

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	<u>5-1-19</u>	<u>5-1-19</u>	<u>5-1-19</u>	<u>5-1-19</u>	<u>5-1-19</u>	
Flow Rate:	<u>2.2</u>	<u>2.2</u>	<u>2.2</u>	<u>2.2</u>	<u>2.2</u>	
Start Time:	<u>FB-1</u>	<u>906</u>	<u>939</u>	<u>FB-2</u>	<u>107</u>	
Stop Time:		<u>930</u>	<u>1147</u>		<u>348</u>	
Duration Time in Minutes:		<u>30</u>	<u>132</u>		<u>161</u>	

Employee's Represented: EACH WILSON DAVID URESTI
MARIO CARSON TOM WAS

Sampled By: DANIEL WALERSKE Janine Collins
5/13/19

Lab Section:

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	<u>0/120</u>	<u>27/100</u>	<u>overloaded</u>	<u>1.5/100</u>	<u>100/67</u>	
8 Hr. TWA:						

Consultants Name: _____

Analyzed By: Andrew Bryant Rec'd: 5-13-19
Bryanna
Chen

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

Andrew Bryant 5-13-19
8:47

(Signature)

221832



**ENVIRONMENTAL
MAINTENANCE
ENGINEERS, INC.**

20 YEARS
1997 - 2017

25851 Trowbridge St., Inkster, MI 48141
Voice: 313.791.2600 Fax: 313.791.2601 www.teamEME.com

Personal Air Monitoring NIOSH Method 7400 / Rules A

Job #: 19-212C	Job Name: DLBA R8 Habbed + READY	Day: M T W T F S S	Today's Date: 5-2-19
Employee Sampled: DEVIN HAYES	Work Activity: PICTURE	Respirator: 1/2 FACE	Job Address: 3029 SEXBURN, DET

EME Section: 1028
399

400

401

402

403

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	5-2-19	5-2-19	5-2-19	5-2-19	5-2-19	
Flow Rate:	2.1	FB-1-AM	2.1	FB-2-AM	2.1	
Start Time:	817		848		122	
Stop Time:	847		1141		351	
Duration Time in Minutes:	36		173		149	

Employee's Represented: DAVID URESTI MARIO CARSON

TOMMY WIS

ZACH WILSON

Sampled By: DANIEL WALERSH

Jamie Collins
5/13/19

Lab Section:

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	62/100	0/100	56.5/100	0/100	91/100	
8 Hr. TWA:						

Consultants Name:

Analyzed By:


on the job

REC:
Brian
5-13-19

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

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221832

 Environmental Maintenance Engineers, Inc. 25851 Trowbridge St. Inkster, MI 48141 313.791.2600 - 313.791.2601 - Fax www.teameme.com		Personal Air Monitoring NIOSH Method 7400 / Rules A	
Job #: 19-212C	Job Name: DLB# REHABBED + REPAIR	Day: M T W T (F) S S	Today's Date: 5-3-19
Employee Sampled: DEAN HAYES	Work Activity: PIASTER	Respirator: 1/2 FACE	Job Address: 3029 SEYBURN DET

EME Section: 1008

	404	405	406	407	408	
	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	5-3-19	5-3-19	5-3-19	5-3-19	5-3-19	
Flow Rate:	2.2	2.2	2.2	FB-2-PM	2.2	
Start Time:	814	FB-1-AM	845		116	
Stop Time:	844		1142		348	
Duration Time in Minutes:	30.		187		152	

Employee's Represented: Mario Carmon David VRESTI
Zach Wilson TOM WAG
 Sampled By: Daniel WACENSKI Jasmine Collins

Lab Section:

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	4/100	0/100	60/100	0/100	46.5/100	
8 Hr. TWA:						

Consultants Name:

Analyzed By:


Andie InfREC: 5.13.19
Briana
DUI

5/13/19 9:17pm

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

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 Environmental Maintenance Engineers, Inc. 25851 Trowbridge St. Inkster, MI 48141 313.791.2600 - 313.791.2601 - Fax www.teameme.com		Personal Air Monitoring NIOSH Method 7400 / Rules A	
Job #: 19-212C	Job Name: DCBA Rehabbed & Ready	Day: MTWTFSS	Today's Date: 5/6/19
Employee Sampled: Tom Was	Work Activity: Plaster	Respirator: 1/2 face	Job Address: 3049 Seyburn, Detroit

EME Section: 1028

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	5/6/19	5/6/19	5/6/19	5/6/19	5/6/19	
Flow Rate:	2.2	2.2	2.2	2.2	2.2	
Start Time:	8:31	FB-1am	9:02	FB-2pm	1:07	
Stop Time:	9:01		11:45		4:11	
Duration Time in Minutes:	30		163		184	

Employee's Represented:

Tom Was

David Uresti

Chris Gibson

Sampled By:

Zach Wilson

Jeanine Callina
5/13/19

Lab Section:

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	73/100	0/100	102/88	1.5/100	27/100	
8 Hr. TWA:						

Consultants Name:

Analyzed By:

Zach Wilson


Rec: Brianne

5-13-19 9:30pm 5-13-19

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

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 Environmental Maintenance Engineers, Inc. 25851 Trowbridge St. Inkster, MI 48141 313.791.2600 - 313.791.2601 - Fax www.teameme.com		Personal Air Monitoring NIOSH Method 7400 / Rules A	
Job #: 19-212C	Job Name: DLBA REHABBED & READY	Day: MTWTFSS	Today's Date: 5-7-19
Employee Sampled: Zach Wilson	Work Activity: PAVING	Respirator: 1/2 FACE	Job Address: 3029 SEYBURN DR

EME Section: 1008

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	5-7-19	5-7-19	5-7-19	5-7-19	5-7-19	
Flow Rate:	2.0	2.0	2.0	2.0	2.0	
Start Time:	8:25	FB-1-4M	8:56	FB-2-PM	1:04	
Stop Time:	8:55		11:42		3:50	
Duration Time in Minutes:	30		166		166	

Employee's Represented: CHRIS GIBSON

TOM WAS

Zach Wilson

Sampled By:

DANIEL W. PIERSON

Ophelia Collins
5/13/19

Lab Section:

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	18/100	0/100	87/100	0/100	58.5/100	
8 Hr. TWA:						

Consultants Name:

Analyzed By:

arthur by


9:35 PM 5-13-19

REC:
Bhama Dur
5-13-19

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

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 Environmental Maintenance Engineers, Inc. 25851 Trowbridge St. Inkster, MI 48141 313.791.2600 - 313.791.2601 - Fax www.teameme.com		Personal Air Monitoring NIOSH Method 7400 / Rules A	
Job #: 19-212C	Job Name: PLBA REHABBED & READY	Day: M T W <u>T</u> F S S	Today's Date: 5-9-19
Employee Sampled: Shane Niblock	Work Activity: PASTER / SIDING	Respirator: 1/2 FACE	Job Address: 3029 SOFBURN, DET.

 EME Section: 1028
 419

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	5-9-19	5-9-19	5-9-19	5-9-19	5-9-19	
Flow Rate:	2.1	2.1	2.1	2.1	2.1	
Start Time:	822	FB-1-AM	853	FB-2-PM	112	
Stop Time:	852		1151		327	
Duration Time in Minutes:	30		182		135	

 Employee's Represented: Shane Niblock Zach Wilson
Tom Was

 Sampled By: Daniel Walerksi Janine Collins
 Lab Section: 5/13/19


	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	47/100	1/100	Overloaded	1.5/100	3.5/100	
8 Hr. TWA:						

 Consultants Name: [Signature] REC: 5.13.19
 Analyzed By: [Signature] 5/13/19 940 pm
Bryan
Ohn

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

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 Environmental Maintenance Engineers, Inc. 25851 Trowbridge St. Inkster, MI 48141 313.791.2600 - 313.791.2601 - Fax www.teameme.com		Personal Air Monitoring NIOSH Method 7400 / Rules A	
Job #: 19-2120	Job Name: DLBA REHABbed & READY	Day: M T W T F S S	Today's Date: 5-10-19
Employee Sampled: Tom Highland	Work Activity: Pulster	Respirator: H-LACE	Job Address: 3029 SEYBURN DET

EME Section: 1028
424 425 426

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Date:	5-10-19	5-10-19	5-10-19			
Flow Rate:	2.2	2.2	2.2			
Start Time:	8:27	FB-1-AM	8:58			
Stop Time:	8:57		1:34			
Duration Time in Minutes:	30		276			

Employee's Represented: Tom WAS

CHARNE NIBLOCK

Sampled By: DANIEL WALKER

Jeanine Collins
5/13/19

Lab Section:

	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
Volume:						
Detection Limit:						
Fiber Density:	7/100	0/100	28.5/100			
8 Hr. TWA:						

Consultants Name:

Analyzed By: only by

9:49 AM 5-13-19

Rec: Bricama
5.13.19

Personal Samples - 25% of containment crew. Each pump must be calibrated at the beginning of the day and checked again at the end of each use. Air flow must be between 0.5 - 2 Liters per minute for ACM. 2.5-5 Liters per minute for LBP. If filter darkens or dust is seen, start a new sample. 8 Hr. TWA representative of full shift.

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