



September 28, 2018

Environmental Maintenance Engineers, Inc
25851 Trowbridge Street
Inkster, MI-48141

RE: Environmental Services associated with Post Abatement Sampling at 3926 Three Mile, Detroit, MI 48224. ETC Job #: 212803. Client Job # 18-459H: .

Dear Client:

Pursuant to your request, Environmental Testing & Consulting, Inc. (ETC) conducted post abatement air sampling in the Interior of the Vacant Residence located at 3926 Three Mile, Detroit, MI 48224 on September 21, 2018. 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.

Nicholas Pfund
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: 3926 Three Mile, Detroit, MI 48224

ETC Project #: 212803

Date: 9/21/2018

Hygienist: Nicholas Pfund

Areas of Work: Vacant Residence, Throughout, Room 5, Room 17, Basement

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	17:08	18:48	100	36.0	100	12.1	1209.00	0.015		Northeast corner of room 1 of the vacant house.
PA2	17:08	18:48	100	53.0	100	12.1	1209.00	0.022		Southwest corner of room 3 of the vacant house.

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: Daniel Walerski
 Facility: 3926 Three Mile, Detroit, MI 48224
 ETC Project #: 212803
 Date: 9/21/2018

Areas of Work: Vacant Residence, Throughout, Room 5, Room 17, Basement

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
Vacant Residence										
Throughout	Plaster	6700 sf.	F	FE	100%	0.022	PCM	N/A	N/A	Pass
Room 5	Floor Tile	240 sf.	NF	FE	100%	0.022	PCM	N/A	N/A	Pass
Room 17	Floor Tile	300 sf.	NF	FE	100%	0.022	PCM	N/A	N/A	Pass
Basement	Pipe Insulation	250 lf.	F	FE	100%	0.022	PCM	N/A	N/A	Pass
Basement	Corrugated Ceiling Panels	150 sf.	F	FE	100%	0.022	PCM	N/A	N/A	Pass

15:00 I arrive at job site (3926 Three Mile, Detroit, MI) and meet with contractors who are still performing ongoing abatement at the vacant house. I was informed contractors still have minor abatement and cleanup left to complete. I have been told to remain on site until contractors are ready for a clearance of the vacant house. Multiple materials have and will be abated.

16:00 Contractors continue abatement and cleanup. I am on site only to run post abatement air samples, not on going air monitoring.

17:00 Contractors have finished up abatement and cleanup of the entire vacant house. After I perform a visual walk-through I will start running post abatements.

17:30 Post abatement samples have already started. Contractors have removed equipment and leave job site. I remain on site while post abatements continue to run. Due to lack of power, pumps are being powered by generator.

18:30 Post abatement samples continue.

19:00 Post abatement samples have concluded. Due to lack of power and a clean area I will prep and analyze samples at another location off site. I have cleaned and removed equipment and leave job site. House is locked and secured upon departure. I will contact contractors once samples have been read to inform them if samples achieved clearance levels or not.

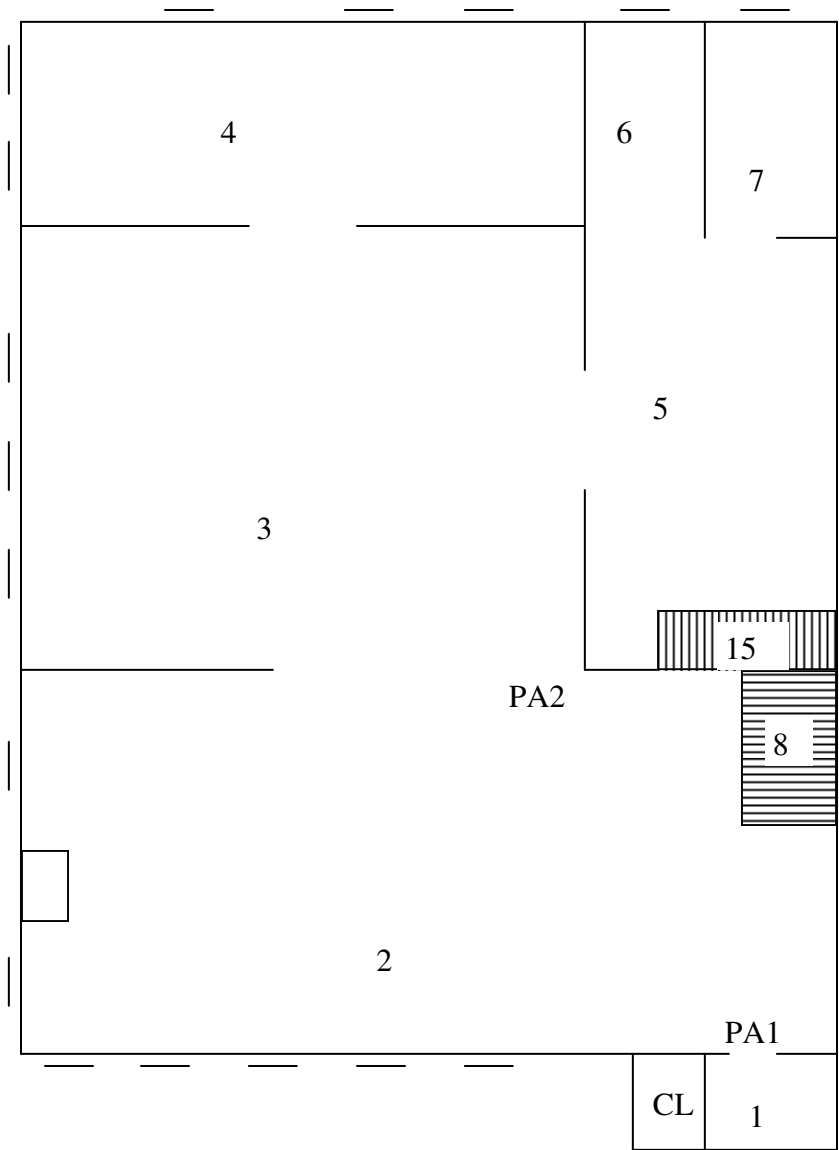
** Post abatement samples achieve clearance levels. Contractors have been informed.

This job is 100% completed.

Documented By
 Nicholas Pfund

1st floor

3926 Three Mile, Detroit, MI 48224



Please Note: This is a rough floor plan only. All items, (doorways, Windows, etc.) may not be included in this illustration. Also, room and component sizes are not drawn to scale.

Environmental Maintenance Engineers, Inc
212803