



420 COLUMBUS AVENUE
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VALHALLA, NY 10595
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April 24, 2020

Environmental
Science

Orange County Department of Public Works

2455-2459 Route 17M, Bo 509

Goshen, NY 10924-0509

Attn: Brian Titsworth

Safety
Engineering

30 Harriman Road

Boiler room

Goshen, NY

Industrial
Hygiene

Dear Mr. Titsworth,

Environmental
and
Occupational
Health

Environmental Management Solutions of New York (EMSNY) performed project monitoring and air sampling in conjunction with asbestos abatement procedures on 4/22/20 – 4/23/20. Services were performed in accordance with New York State Industrial Code Rule 56.

LTS performed the Phase Contrast Microscopy (PCM) on final air samples collected after the completion of the abatement project. EMS of NY Project Monitor Sammy Marrero (NYS DOL 12-13224), performed the project monitoring and air sampling on this project. EMC conducted the abatement for this phase of work.

Medical
Ecology

The work was performed in the following areas:

Hazardous
Materials
Management

Location	Material Removed	Quantity	Abatement Method
Boiler Room	Pipe fitting insulation	Approximately 140 LF	Tent and Glove Bag

Laboratory
Testing

EMS of NY collected the final clearance samples on 4/23/20. LTS performed the PCM analysis on 4/24/20. All PCM air samples were below the State and Federal clearance level of 0.01 f/cc. Based upon a visual inspection and the analytical results of samples collected during this project, we recommend that the area is clear for re-occupancy.

Environmental
Health and
Safety Training

If you have any questions regarding these matters, please do not hesitate to contact our office.

Sincerely,

Environmental Management Solutions of New York

Emergency
Response
Services

Bob Friedl

Senior project Manager

Remediation
and Restoration
Services

TEST REPORT FOR AIRBORNE FIBER ANALYSIS BY PHASE CONTRAST MICROSCOPY

LABORATORY TESTING SERVICES INC
45-09 GREENPOINT AVE
LONG ISLAND CITY, NY 11104
PH.: (718) 389 3470, FAX: (718) 389 3471

CLIENT: EMS of NY, Inc.
CLIENT ADDRESS: 420 Columbus Ave. Suite 101, Valhalla, NY 10595
PROJECT NO:
REPORT DATE: 04/24/20
METHOD: Doc# C6 PCM SoP (Ref. NIOSH 7400 'A' Rules)
DATE OF ANALYSIS: 04/24/20

SITE: 30 Harriman Drive, Goshen NY
SAMPLE DATE: 04/23/20
TECHNICIAN: S. Marreno
BATCH #: 20-04-034
COMMENTS

CONDITION OF THE SAMPLES: Acceptable										FINALs			
SAMPLE ID#	LOCATION	TIME IN	TIME OUT	START FLOW	STOP FLOW	AVERAGE FLOW	VOLUME (l)	FIBERS/ FIELD	FIBERS/ mm2	FIBERS/ C.C.			
9	IWA Tent #1 Boiler Room North	17:00	19:00	15.00	15.00	15.00	1800.00	0.050	<7.01	<0.001			
10	IWA Tent #1 Boiler Room Middle	17:02	19:02	15.00	15.00	15.00	1800.00	0.040	<7.01	<0.001			
11	IWA Tent #1 Boiler Room South	17:04	19:04	15.00	15.00	15.00	1800.00	0.045	<7.01	<0.001			
12	OWA Tent #1 Airlock	17:06	19:06	15.00	15.00	15.00	1800.00	0.025	<7.01	<0.001			
13	OWA Lobby North	17:08	19:08	15.00	15.00	15.00	1800.00	0.030	<7.01	<0.001			
14	OWA Lobby South	17:10	19:10	15.00	15.00	15.00	1800.00	0.010	<7.01	<0.001			
15	Field Blank							0.000	<7.01				
16	Field Blank							0.000	<7.01				

Intralaboratory RSD: 0.2458, 0.3156, 0.3083; Interlaboratory Cv: 0.3996; Limit of Detection (LOD) 0.055 Fibers/Field

NYSDOH ELAP Lab ID 10955, AIHA-LAP# 100287

Above results relate only to samples submitted and analyzed. Blank results are not used to correct the above results.
Samples will be stored for sixty days (60). LTS Inc. should be notified within this time frame for a true duplicate analysis.
The liability of LTS Inc., with respect to the services charged, shall in no event exceed the amount of the invoice.
LTS Inc. cannot verify for results based on client information, but only for results as fibers/mm².

Jiarui Pang

Analyst: J. Pang

Jiarui Pang

Laboratory Director: E. Dimitrakas
or Assigned Signatory

Environmental Management Solutions of New York, Inc.

CHAIN of CUSTODY 2A-211-211 420 Columbus Ave., Suite 101, Valhalla, NY 10595

CHAIN of CUSTODY 20-04-034

but the Boiler PM

Client: DIAPYK County
Site Location: 30 HARRISON DR. COASTON, MI

Project #: _____
Date Sampled: 6/25/20

UW#:

DATA DELIVERY

Phone: 0173760268

FILE: 911 3102120
911 7091137

Fax: 1191 709111

Turn Around Time

	<u>Rush</u>	12hr	24hr	48hr
100%				
90%				
80%				
70%				
60%				
50%				
40%				
30%				
20%				
10%				
0%				

Other: 1472

[illegible]

Sampled by: Printed Name: 1) <u>Samuel Nnam</u>		Date 4/23/12
(Signature) <u>Samuel Nnam</u>		Time 1:00
Relinquished by: Printed Name: 2) <u>Samuel Nnam</u>		Date 4/23/12
(Signature) <u>Samuel Nnam</u>		Time 1:00
Received by: Printed Name: 3) <u>K. Conrad</u>		Date 4/24/12
(Signature) <u>Conrad</u>		Time 7:20
For Laboratory Use		
Analyzed By: <u>Siavon Pang</u>		Date: 4/24/12
(Signature) <u>Siavon Pang</u>		Time: 08:40
COMMENTS:		