

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



August 29, 2016

Mr. Juan Reyes Air Technology Systems, Inc. 18016 Lasher Detroit, Michigan 48219

Ms. Pura Bascos Detroit Land Bank Authority 500 Griswold Street, Suite 1100 Detroit, Michigan 48226 Mr. Tim Palazzolo Detroit Building Authority 500 Griswold Street, Suite 1200 Detroit, Michigan 48226

Ms. Iva Patterson City of Detroit Office of Contracting & Procurement 1301 Third Street, 6th Floor Detroit, Michigan 48226

SRN / ID: U821609346

Dear Ms. Bascos, Ms. Patterson, Mr. Palazzolo and Mr. Reyes:

VIOLATION NOTICE

On August 24, 2016, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), performed an asbestos inspection at 15870 Baylis Street, Detroit, Wayne County, Michigan. The purpose of this inspection was to determine compliance with the requirements of Title 40 of the Code of Federal Regulations, Part 61, Subpart M (National Emission Standard for Asbestos), and Rule 942 of Part 55, Air Pollution Control of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

According to our investigation, the Detroit Land Bank Authority owns the property and Air Technology Systems, Inc., performed the abatement activities at the site. The City of Detroit, Office of Contracting and Procurement, is the contract holder for the demolition and the abatement, and the Detroit Building Authority oversees the City of Detroit's demolition program. The vacant residence was abated as part of a project to remove blight within the City of Detroit. The National Emission Standard for Asbestos holds both the owner and operator equally liable for violations.

During the investigation, DEQ AQD staff, Mr. Craig Dechy and Ms. Karen Kajiya-Mills observed the following:

The subject property had been abated on July 8, 2016. However, regulated asbestos-containing material (RACM) in the form of duct paper insulation was discovered in both the basement and in a debris pile on the second floor of the home. Additionally, yellow transite siding was observed on an exterior dormer of the subject property. Enclosed are the photographs and analytical test results. A scheduled demolition has been notified for and is slated to begin between the dates of August 8, 2016 and September 10, 2016.

Process Description	Section Violated	Comments
Failure to remove RACM in the form of duct paper insulation and transite siding at 15870 Baylis Street.	§61.145(c)(1)	Failure to remove RACM
II	1	1

Please initiate actions necessary to correct the cited violation and submit a written response to this violation notice by September 19, 2016, (which coincides with 21 calendar days from the date of this letter). The written response should include: the date(s) the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation, and the date(s) by which these actions will take place; and what steps are being taken to prevent a reoccurrence. The signed written response from both the owner and the operator to this violation notice may be submitted by mail and directed to my attention at; DEQ AQD, P.O. Box 30260, Lansing, Michigan 48909 or scanned and sent as an email attachment to dechyc@michigan.gov.

If Air Technology Systems, Inc., the Detroit Land Bank Authority, The City of Detroit Office of Contracting and Procurement, and/or the Detroit Building Authority believe the above observations or statements are inaccurate or do not constitute a violation of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violation cited above and for the cooperation extended to us during our conversations. If you have any questions regarding the violation notice or the actions necessary to bring this facility into compliance, please contact me at 517-749-2891; dechyc@michigan.gov; or DEQ AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

Sincerely,

Craig W. Dechy

Environmental Quality Analyst

Air Quality Division

Enclosures

cc: Dr. Abdul El-Sayed, City of Detroit

Mr. Butch Hollowell, City of Detroit, Corporation Counsel

Ms. LaReina Wheeler, City of Detroit, Dept. of Environmental Affairs

Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Mr. Christopher Ethridge, DEQ

Ms. Wilhemina McLemore, DEQ

Mr. Tom Hess, DEQ

Ms. Karen Kajiya-Mills, DEQ











BULK SAMPLE ANALYTICAL REPORT

Fibertec IHS Project # 39051-1 NVLAP Accreditation #101510-0

Client Name:	State of Michigan Department of Environmental Quality, Air Quality												
Project Name:													
Summary:	5 Submitted Bulk Samples, 5 Sample Layers Analyzed.												
Date Sampled:	8/24/2016	Client P.O. #:	N/A										
Date Submitted:	8/25/2016	C.O.C. #:	N/A										
Date Analyzed	8/25/2016												

Fibertec Sample No.	Client I.D.	Description / Location	Asbestos Type	Non-Asbestos Containing Portion	Analyst
15870-1	15870-1	White fibrous material, duct paper.	Chrysotile 50%	Non-fibrous material 50%	СТ
15870-2	15870-2	White fibrous material, duct paper.	Chrysotile 40%	Non-fibrous material 50% Cellulose fibers 10%	CT
15870-3	15870-3	White fibrous material, duct paper.	Chrysotile 40%	Non-fibrous material 55% Cellulose fibers 5%	CT
15870-4	15870-4	White fibrous material, duct paper.	Chrysotile 45%	Non-fibrous material 55%	СТ
15870-5	15870-5	White fibrous material, duct paper.	Chrysotile 35%	Non-fibrous material 50% Cellulose fibers 15%	СТ



Comments

Bulk samples are analyzed using the USEPA Test Method EPA/600/R-93/116. The constituent percent reported represents an estimate of the area percent of the component. The test report relates only to items tested. This report is not intended to be used as a product endorsement by NVLAP or any agency of the U.S. Government. Fine fibers like those in floor tile may not be discernible by this method. This report shall not be reproduced, except in full, without the written approval of the laboratory. Individual sample layers are homogeneous, unless otherwise noted. Test items were received in acceptable condition. Revision 4.0 dated 12/8/2010.

If no asbestos was/were detected in the sample/samples the acronym NAD (no asbestos detected) will appear in the Asbestos Type column of the report.

Approved Signatory: Rully GRt.

Date: 08/25/16



Analytical Laboratory

1914 Holloway Drive

Holf, MI 48842 Phone: 517 699 0345 Fax: 517 699 0388

email: lab@fibertec.us

8660 S. Mackinaw Trail Cadillac, MI 49601 Phone: 231 775 8368

Fax: 231 775 8584

Industrial Hygiene Services, Inc.

1914 Holloway Drive Holf, MI 48842

Phone: 517 699 0345 Fax: 517 699 0382

email: asbestos@fibertecihs.com

Geoprobe

11766 E. Grand River Rd.

Brighton, MI 48116 Phone: 810 220 3300 Fax: 810 220 3311 Chain of Custody #

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