HARVARD
Environmental, Inc.

760 Pulaski Highway
Bear, DE 19701
1-302-326-2333

December 9, 2022

To: **Joe M. Bonny**
D'Huy Engineering
31 East Butler Avenue
Ambler, PA 19002

From: **Charles B. Styles Jr.**
Harvard Environmental, Inc.
760 Pulaski Highway
Bear, Delaware 19701

RE: **Rodney Street Reservoir Gatehouse – Additional Sampling for Asbestos – Project 23508**

Dear Mr. Bonny,

Per request, Harvard Environmental, Inc. sampled and analyzed for asbestos content additional materials associated with the Rodney Street Reservoir Gatehouse located at 1500 West 9th Street in Wilmington, Delaware 19806. This was a follow up effort to the initial sampling effort conducted on 10/14/2022.

The samples were collected by Harvard Environmental certified asbestos building inspector, Jeffrey Demicco, at the facility and transported to our Bear, Delaware Laboratory on 12/8/2022 and were submitted for 24 Hour turnaround analysis.

The results of the samples were as follows:

1. Concrete Walls – No Asbestos Detected
2. Mortar associated with Brick – No Asbestos Detected

If over the course of project execution, materials of questionable content are discovered, or should the Scope of Work expand beyond the parameters communicated to Harvard Environmental, Inc., additional inspections will be required in order to maintain compliance with Federal and State regulations.

Enclosed is the following.

- Laboratory Analytical Report and Chain of Custody for PLM (Asbestos Bulk) Samples

Thank you again for acquiring our services. Should you have any questions, or need additional assistance please feel free to contact our office.

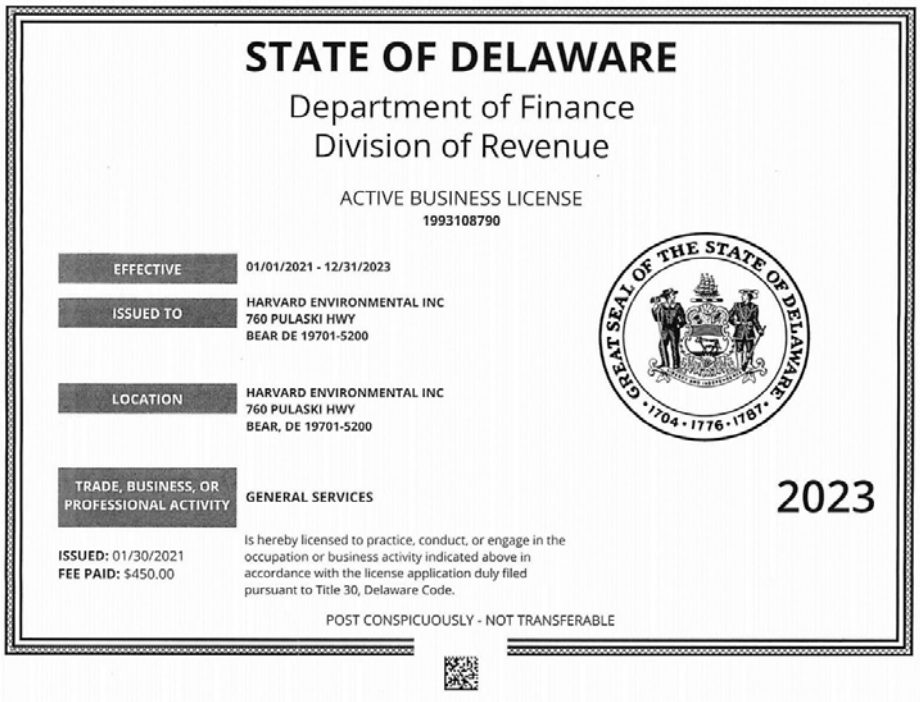
Respectfully,

Charles B. Styles Jr.
Harvard Environmental, Inc.

760 Pulaski Highway
Bear, DE 19701
1-302-326-2333

Certifications and Accreditations

Appendix A



STATE OF DELAWARE

Department of Finance
Division of Revenue

ACTIVE BUSINESS LICENSE
1993108790

EFFECTIVE	01/01/2021 - 12/31/2023
ISSUED TO	HARVARD ENVIRONMENTAL INC 760 PULASKI HWY BEAR DE 19701-5200
LOCATION	HARVARD ENVIRONMENTAL INC 760 PULASKI HWY BEAR, DE 19701-5200
TRADE, BUSINESS, OR PROFESSIONAL ACTIVITY	GENERAL SERVICES

GREAT SEAL OF THE STATE OF DELAWARE · 1704 · 1776 · 1787 ·

2023

ISSUED: 01/30/2021
FEE PAID: $450.00

Is hereby licensed to practice, conduct, or engage in the occupation or business activity indicated above in accordance with the license application duly filed pursuant to Title 30, Delaware Code.

POST CONSPICUOUSLY - NOT TRANSFERABLE

STATE OF DELAWARE

THIS CERTIFIES THAT

HARVARD ENVIRONMENTAL, INC.

Has satisfactorily completed the requirements prescribed by the Office of Management & Budget as a Asbestos Abatement Professional Service Firm this

Tenth Day of February Two Thousand Twenty-Two

This certification is valid for one (1) year to perform asbestos services within the State of Delaware.

This certification shall be proof that the above-named Contractor has met the minimum requirements established by the State of Delaware for temporary certification. It is not intended as an overall endorsement of the Contractor's ability to provide services of varying size and shape. It does not endorse the methods and types of respiratory protection used by the Contractor.

Contractor's Address: 760 Pulaski Highway
Bear, DE 19701
Expiration Date: February 10, 2023
Certification Number: PS-054

Director
Division of Facilities Management

HARVARD
Environmental, Inc.

760 Pulaski Highway
Bear, DE 19701
1-302-326-2333

Certificate of Completion

awarded to

Jeffrey Demicco

for successfully completing the prescribed course of study in

Pennsylvania Asbestos Building Inspector Refresher Course

under TSCA Title II, Virtual Teleconference

presented by
ACCESS TRAINING SERVICES, INC.
7921 River Road, Pennsauken, NJ 08110
(856) 665-3449

1/4/22	N/A	1/4/23
Course Date	*Exam Date*	*Expiration Date*
Not Provided	ACC-0121-6-004	Mark K. Schläger
Social Security Number	*Certificate Number*	*Training Director*

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

ilac-MRA

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200885-0

Harvard Environmental, Inc.
Bear, DE

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2022-07-01 through 2023-06-30
Effective Dates

For the National Voluntary Laboratory Accreditation Program

HARVARD
Environmental, Inc.

760 Pulaski Highway
Bear, DE 19701
1-302-326-2333

Laboratory Analysis

Appendix B

HARVARD
Environmental, Inc.

760 Pulaski Highway Bear, Delaware 19701
Phone: 302-326-2333 Fax: 302-326-2335
Harvard-Lab@HarvardEnv.com

12/8/2022

LR-407

CERTIFICATE OF ANALYSIS

23508

To: **Joe Bonny** **718013**
D'Huy Engineering
31 East Butler Avenue
Ambler, PA
19002-

Collected: 025 12/8/2022
Lab Project Number: 26850

			QTY
Received	Jake Horwitz	12/8/2022	4
Logged	Jake Horwitz	12/8/2022	4
Analyzed	Asghar Keyvanfar	12/8/2022	4

Re: D'Huy Engineering - Rodney Street Reservoir - Gatehouse - Asbestos Inspection for Demolition

Sample Number: 001A
COC Description: Concrete Walls - EXT

LAB SAMPLE ID 167376

%	Asbestos Type	%	Other Fibrous Type	%	Non Fibrous Type
	None Detected			100	Other

Color: Grey
Other Color
Homogenity: Homogeneous
Treatment: Crushed
Texture: Firm

Sample Number: 001B
COC Description: Concrete Walls - EXT

LAB SAMPLE ID 167377

%	Asbestos Type	%	Other Fibrous Type	%	Non Fibrous Type
	None Detected			100	Other

Color: Grey
Other Color
Homogenity: Homogeneous
Treatment: Crushed
Texture: Firm

Sample Number: 002A
COC Description: Brick Mortar Walls - EXT

Color: Dark Brown

LAB SAMPLE ID 167378

%	Asbestos Type	%	Other Fibrous Type	%	Non Fibrous Type
	None Detected			100	Other

Color: Brown
Other Color
Homogenity: Homogeneous
Treatment: Crushed
Texture: Firm

Sample Number: 002B
COC Description: Brick Mortar Walls - EXT

Color: Dark Brown

LAB SAMPLE ID 167379

%	Asbestos Type	%	Other Fibrous Type	%	Non Fibrous Type
	None Detected			100	Other

Color: Brown
Other Color
Homogenity: Homogeneous
Treatment: Crushed
Texture: Firm

Analysis Methods: EPA 600/R-93/116 / 40 CFR Appendix E to Subpart E of Part 763, interim method of the Determination of Asbestos in Bulk Samples

Comments: (PC) Indicates Point Count Method performed. Method not performed unless stated. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based on the sample matrix. Quantification at <1% by volume is possible with this method. Analyst specific measurements of uncertainty at lower concentrations are available upon request. Analysis indicates all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed.

Asghar Keyvanfar
Analyst

NVLAP "Testing"
NVLAP Lab Code 200885-0

Approved For Release:

HARVARD
Environmental, Inc.

PLM CHAIN OF CUSTODY

Issued: 5/21/09	Page 1 of ___
File ID: **FS-531**	Revision No. **4**

REPORT TO: Harvard Environmental, Inc.
760 Pulaski Highway
Bear, DE 19701
ATTN: Chuck Styles
PHONE: (302) 326-2333 **FAX:** (302) 326-2335

PROJECT NAME: D'Huy Engineering - Rodney Street Reservoir - Gatehouse - Asbestos Inspection for Demolition

WO/ P.O. # 23508

LAB ID# 26850

Collected By: Jeffrey Dennison Date: 12 - 8 - 22
Relinquished By: Jeffrey Dennison Date: 12/8/22
Received By: [signature] Date: 12-8-22
Received In Lab: [signature] Date: 12-8-22

REMARKS _____

TURNAROUND TIME (CHECK ONE)

- [✓] 24 HOUR
- [ ] 48 HOUR
- [ ] 72 HOUR
- [ ] 1 WEEK
- [ ] 2 WEEK
- [ ] 3 HOUR
- [ ] 6 HOUR
- [ ] SAME DAY
- OTHER_____

SAMPLE ID	SYS CODE	Lab ID# (Lab Use Only)	DESCRIPTIONS	LOCATION	No Layered Analysis	ABC Positive Stop	If Negative Analyze TEM	Results (Lab Use Only)	OTHER INSTRUCTIONS
001A	Misc.	167376	Concrete ~~Foundn~~ Walls	Ext.	/	/		NAD	1.
001B	↓	77	↓	↓	/			NAD	2.
002A	Misc.	78	Brick Mortar Walls	Ext.	/	/		NAD	3.
002B	↓	79	↓	↓	/			NAD	

Release Results Via: Fax ☐ Email ☐ Verbal ☐ **To:** _____ **Date:** _____ **Time:** _____ **Signature:** _____