

LIMITED ASBESTOS SURVEY SUMMARY REPORT

Solid Waste Assessment

Breakneck Hill Farm Dumping Site
Breakneck Hill Road,
Southborough, Massachusetts

Prepared for:

**Town of Southborough Conservation
Commission**

Report Date: October 5, 2022

Prepared By:



650 Suffolk Street Suite 200 Lowell MA 01854

TRC Project: 408108.2022.0000

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1.0 Executive Summary

The Town of Southborough (the "Town") Conservation Commission contracted TRC Environmental Corporation (TRC) to conduct an asbestos survey at the Breakneck Hill Farm Dumping Site located at Breakneck Hill Road in Southborough Massachusetts (the "Site"). The purpose of the asbestos survey was to identify and sample potential asbestos-containing materials (ACM) during solid waste assessment activities, which were performed throughout the Town-owned portion of the Site only. The Site is located on Town-owned conservation land and extends to the west onto an abutting residential property identified as 60 Breakneck Hill Road. Access to 60 Breakneck Hill Road was not provided during the asbestos survey. The ACM survey was conducted in conjunction with the solid waste assessment between September 14, 2022 and September 16, 2022 by Mr. Brian Burk, Commonwealth of Massachusetts Department of Labor Standards certified Asbestos Inspector No. 900513.

Asbestos Containing Materials

ACM are defined by the Occupational Safety and Health Administration (OSHA), the Environmental Protection Agency (EPA), and the Massachusetts Department of Environmental Protection as any material containing more than one percent (>1.0%) asbestos when analyzed using Polarized Light Microscopy (PLM) methods. Laboratory analysis confirmed that asbestos was present within some of the bulk samples collected from the Town-owned portion of the Site at concentrations greater than 1.0%. Accordingly, ACM were identified at the Town-owned portion of the Site (refer to Section 4.1.2 for more details).

Any materials uncovered during excavation or other site activities that are not addressed in this inspection report, or suspect ACM identified in the future, must be sampled by an accredited asbestos inspector prior to any disturbance, or the suspect materials must be treated as ACM.

2.0 Introduction

The Town of Southborough Conservation Commission contracted TRC to conduct an asbestos survey at the Breakneck Hill Farm Dumping Site located at Breakneck Hill Road in Southborough, Massachusetts. The purpose of the survey was to identify and sample suspect ACM unearthed during test pitting activities and other surficial solid waste and debris present throughout the Town-owned portion of the Site. The ACM survey was performed between September 14, 2022 and September 16, 2022 by Mr. Brian Burk, Commonwealth of Massachusetts Department of Labor Standards certified Asbestos Inspector No. 900513.

3.0 Background

3.1 Site Description & History

The Site is located to the east/southeast of 48 Breakneck Hill Road in Southborough, Massachusetts. The Site is heavily vegetated and comprises approximately one acre. The Site is located on two separate tax parcels, Map 29, Lot 28A and Lot 36. The Town acquired Map 29, Lot 28A from Raymond Davis on June 20, 1980, which reportedly comprises approximately 87.66 acres and currently consists of conservation land. The area of dumping is located on the western-central portion of Map 29, Lot 28A, and the balance of the Site extends onto 60 Breakneck Hill Road (Map 29, Lot 36), a western adjoining property that currently is utilized for residential purposes. Refuse within the dump area has been documented to include (but not limited to) old

tires, machine parts, rusted 55-gallon drums, asphalt shingles, appliances, heavy equipment, broken ceramics, plastic objects, and general trash.

Prior to the Town's acquisition, Davco Farm occupied Map 29, Lot 28A. Mr. Davis, President of Davis Tractor Company, operated the Davco Farm. The farm was home to an apple and peach orchard, apiary and bee supply business, and a Belted Galloway cattle herd. Between approximately 1966 and 1980, the Site appears to have been used as dumping ground associated with the Davco Farm.

3.2 Purpose & Scope of Work

An asbestos survey was performed to determine if ACM are present throughout the Town-owned portion of the Breakneck Hill Farm Dumping Site. The survey was performed during a solid waste assessment, which was conducted by TRC between September 14, 2022 and September 16, 2022. TRC performed the asbestos survey throughout accessible areas of Site during solid waste assessment activities, which were performed to assess the horizontal and vertical extent of solid waste throughout the Site. Bulk samples of suspect ACM were collected and submitted for laboratory analysis to determine asbestos content. It should be noted that suspect ACM may be present in other areas throughout the Site that were not identified during the limited ACM survey, buried in the ground surface or in heavily overgrown or similarly inaccessible areas. Limitations are further discussed in Section 6.0.

3.3 Survey Procedures

The asbestos survey was performed using guidelines established by the EPA guidance document "Guidance for Controlling Asbestos-Containing Materials in Buildings" (EPA 5605-85/024), 40 CFR Part 61 National Emission Standards for Hazardous Air Pollutants (NESHAP), Paragraph 61.145, Standard for Demolition and Renovation, EPA AHERA 40 CFR 763 and OSHA 1926.1101 regulations.

A visual survey was conducted to identify the types, locations, and approximate quantities of ACM, presumed ACM (as defined in 29 CFR 1926.1101), and otherwise suspect ACM. Certain building and other materials present throughout the solid waste and debris were assessed as potential ACM. Where feasible, bulk samples of suspect ACM were collected in a random manner and submitted for laboratory analysis to determine asbestos content.

It should be noted that multiple bulk samples were collected from each homogenous area of suspect ACM observed. In accordance with U.S. EPA guidelines, multiple samples were collected from each homogenous area of suspect ACM. Note that if one or more samples within a homogenous area of suspect ACM are positive for asbestos, then all of the suspect ACM must be treated as ACM. During the survey, nine suspect materials were identified, and three samples were collected from each of the nine suspect materials for laboratory analysis, resulting in 27 total samples.

3.4 Analytical Methods

Sample analysis was performed by TRC's Industrial Hygiene Laboratory located in Windsor, Connecticut, using Polarized Light Microscopy with Dispersion Staining (PLM/DS) in accordance with the United States Environmental Protection Agency (US EPA) "Method for the Determination of Asbestos in Bulk Building Materials", EPA/600/R-93/116. The TRC laboratory is accredited

through the National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program (No. 101424-0). TRC's Massachusetts Analytical Laboratory certification number is AA000052. The laboratory bulk sample analysis report is provided as Appendix B.

4.0 Findings

4.1 Asbestos Containing Materials

Laboratory analytical results indicated that the following materials were positive for asbestos at concentrations greater than 1%:

Asbestos Positive Materials Breakneck Hill Farm Dumping Site Southborough, Massachusetts					
Samples	Material	Location	Percentage / Type	Approx. Quantity	Condition / Material Type / NESHP Category
01-A 01-B 01-C	Grey Cement Board	200,150 Surface , 100,180 Truck	20% Chrysotile	300 SF	Significantly Damaged/Misc.
03-A 03-B 03-C	Black Roofing Asphalt Based Built-Up	200,150 Surface	5% Chrysotile	200 SF	Significantly Damaged/Misc.
08-A 08-B 08-C	Black Roofing Asphalt Based Built-Up	20' SW of 200,75	3% Chrysotile	1800 SF	Significantly Damaged/Misc.

4.2 Non-Asbestos Containing Materials

Laboratory results of the bulk sampling indicated that none of the following sampled materials contained detectable levels of asbestos:

Asbestos Negative Materials Breakneck Hill Farm Dumping Site Southborough, Massachusetts			
Samples	Material Description	Material Location(s)	Estimated Quantity
02-A 02-B 02-C	Tan Boiler Brick	86,184 Test Pit	N/A
04-A 04-B 04-C	Black Roofing Felt Paper	200,150 Surface	200 SF
05-A 05-B 05-C	Grey Insulation Unknown	100,180 By Truck	10 SF
06-A 06-B 06-C	Red Wire Insulation	25' SE 100,100	10 LF
07-A 07-B 07-C	Black Roofing Felt Paper	20' SW of 200,75	1800 SF
09-A 09-B 09-C	Black Conduit	By 0,100	5 LF

5.0 Conclusions & Recommendations

Results of laboratory analysis confirmed asbestos was identified within three of the suspect materials, as summarized in Section 4.1. The ACM were found to be in poor condition at the time of the inspection. The identified ACM should be securely covered with polyethylene sheeting to restrict access.

In addition, the Massachusetts Department of Environmental Protection (MassDEP) should be notified that ACM have been identified at the Site. Additional assessment activities may be warranted based on MassDEP's determination. Following completion of additional ACM assessment activities (if any), a Massachusetts DLS-certified Project Designer should prepare a work plan for the removal of all identified ACM or assumed ACM that may be disturbed as part of the future Site cleanup plan. Removal of ACM should be performed by a Massachusetts DLS

licensed asbestos abatement contractor, and should be handled, stored, and disposed of according to all local, state, and federal regulations.

Any materials uncovered during additional investigation, excavation, or other site activities that are not addressed in this inspection report, or are considered to be uncharacterized, suspect ACM, must be sampled by an accredited asbestos inspector prior to any disturbance or treated as ACM.

6.0 Limitations

Services performed by TRC were conducted in a manner consistent with "state of the industry" practices, recognizing that even the most comprehensive survey may not detect all suspect materials at the Site. Reasonable measures were taken to detect the presence of normally suspect materials within the survey area; however, other materials present at the Site that are not normally considered to be suspect ACM could also contain asbestos (although unlikely). In addition, other suspect materials could be buried beneath the ground surface that were not unearthed during the test pitting program, and the ground surface at the Site was covered with very dense vegetation, which prohibited a thorough evaluation of all solid waste and debris present throughout the Town-owned portion of the Site. Furthermore, access was not provided to the portion of the Site located on the abutting residential property. Accordingly, additional ACM could be present at the portion of the Site located on the abutting residential property. Given these limitations, TRC cannot act as an insurer or certify that other ACM not identified by the survey are not located at the Site. No expressed or implied representation or warranty is included in our report except that the services were performed within the limit of the scope of work authorized by the client and the encountered Site conditions. This report is not intended for, and may not be utilized as, a bidding document or as an abatement project specification document.

Sincerely,
TRC Environmental Corporation

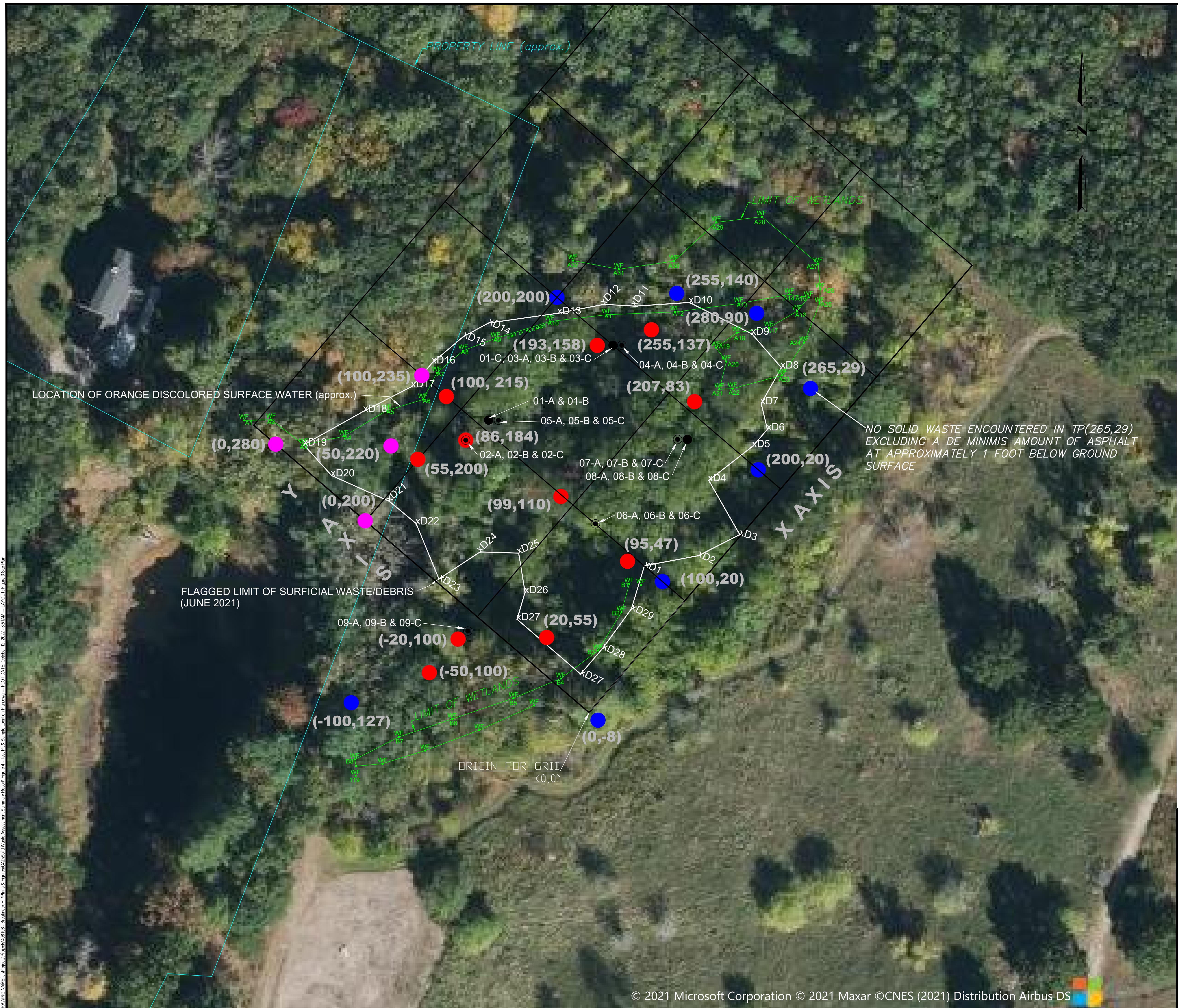


Brian Burk
Environmental Scientist
MA DLS AI900513



Taylor Bevenour
Senior Environmental Engineer

Appendix A – Sample Location Diagrams



LEGEND

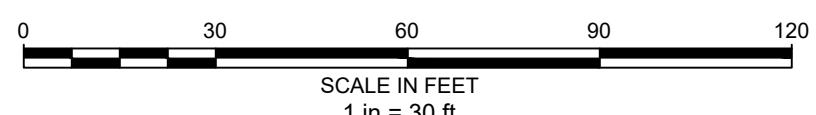
WF	LIMIT OF WETLANDS AND ASSOCIATED WETLAND FLAGS PLACED BY OTHERS
—xD1—	LATERAL EXTENT OF VISUALLY APPARENT DEBRIS AND ASSOCIATED DELINEATION FLAGS PLACED IN JUNE 2021
 (0,0)	COMPLETED PHASE 1 TEST PIT LOCATION CONTAINING SOLID WASTE & COORDINATES (FEET FROM ORIGIN)
 (0,0)	COMPLETED PHASE 1 TEST PIT LOCATION NOT CONTAINING SOLID WASTE & COORDINATES (FEET FROM ORIGIN)
 (0,0)	PROPOSED PHASE II TEST PIT LOCATION & COORDINATES (FEET FROM ORIGIN)
01-A 	ASBESTOS-CONTAINING MATERIAL SURVEY SAMPLE LOCATION THAT CONTAINED ASBESTOS
01-A 	ASBESTOS-CONTAINING MATERIAL SURVEY SAMPLE LOCATION THAT DID NOT CONTAIN ASBESTOS

NOTES:

FEATURES INCLUDING WETLAND AND DEBRIS DELINEATION FLAGS WERE OBTAINED FROM *EXISTING CONDITIONS PLAN OFF BREAKNECK HILL ROAD, SOUTHBOROUGH, MA* PREPARED BY LAND PLANNING, INC. DATED 6/23/2021

"PHASE I" TEST PITS WERE COMPLETED BETWEEN SEPTEMBER 14, 2022 AND SEPTEMBER 16, 2022 USING A TRACK-MOUNTED MINI-EXCAVATOR. MATERIAL EXCAVATED DURING THE TEST PITTING PROGRAM WAS BE UTILIZED AS BACKFILL AND RETURNED TO A SIMILAR LOCATION AND DEPTH FROM WHERE IT ORIGINATED.

TEMPORARY EROSION PREVENTION AND SEDIMENT CONTROLS WERE INSTALLED IN THE VICINITY OF EACH TEST PIT LOCATION, AS NECESSARY, PRIOR TO ADVANCEMENT



NO.	BY	DATE	REVISION					APP'D.																																																											
TITLE:																																																																			
TEST PIT & SAMPLE LOCATION PLAN																																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="10" style="text-align: center; padding: 10px;">PROJECT:</td> </tr> <tr> <td colspan="10" style="text-align: center; padding: 10px;">BREAKNECK HILL FARM DUMPING SITE SOUTHBOROUGH, MA 01772</td> </tr> <tr> <td colspan="5" style="padding: 5px;">DRAWN BY:</td> <td colspan="2" style="padding: 5px;">TB</td> <td colspan="3" style="padding: 5px;">PROJ. NO.:</td> <td colspan="2" style="padding: 5px;">408108.2022.0000</td> </tr> <tr> <td colspan="5" style="padding: 5px;">CHECKED BY:</td> <td colspan="2" style="padding: 5px;">DS</td> <td colspan="3" rowspan="3" style="padding: 5px; vertical-align: middle; text-align: center;">FIGURE 4</td> <td colspan="2" rowspan="3"></td> </tr> <tr> <td colspan="5" style="padding: 5px;">APPROVED BY:</td> <td colspan="2" style="padding: 5px;">TB</td> </tr> <tr> <td colspan="5" style="padding: 5px;">DATE:</td> <td colspan="2" style="padding: 5px;">SEPTEMBER 2022</td> </tr> </table>										PROJECT:										BREAKNECK HILL FARM DUMPING SITE SOUTHBOROUGH, MA 01772										DRAWN BY:					TB		PROJ. NO.:			408108.2022.0000		CHECKED BY:					DS		FIGURE 4					APPROVED BY:					TB		DATE:					SEPTEMBER 2022	
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Appendix B – Representative Photographs

BREAKNECK HILL BREAKNECK HILL – SUSPECT ASBESTOS CONTAINING MATERIALS PHOTOGRAPHIC LOG

Sample Numbers: 01-A, 01-B, 01-C
Material Description: Cement Board
Material Color: Grey
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Positive
Asbestos Type: 20% Chrysotile
Homogeneous Area: 200,150 Surface , 100,180 Truck
Total Approximate Quantity: 300 SF
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



Sample Numbers: 02-A, 02-B, 02-C
Material Description: Boiler Brick
Material Color: Tan
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Negative
Asbestos Type: No Asbestos Detected
Homogeneous Area:
Total Approximate Quantity: TBD
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



BREAKNECK HILL BREAKNECK HILL – SUSPECT ASBESTOS CONTAINING MATERIALS PHOTOGRAPHIC LOG

Sample Numbers: 03-A, 03-B, 03-C
Material Description: Roofing Asphalt Based Built-Up
Material Color: Black
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Positive
Asbestos Type: 5% Chrysotile
Homogeneous Area: 200,150 Surface
Total Approximate Quantity: 200 SF
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



Sample Numbers: 04-A, 04-B, 04-C
Material Description: Roofing Felt Paper
Material Color: Black
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Negative
Asbestos Type: No Asbestos Detected
Homogeneous Area: 200,150 Surface
Total Approximate Quantity: 200 SF
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



BREAKNECK HILL BREAKNECK HILL – SUSPECT ASBESTOS CONTAINING MATERIALS PHOTOGRAPHIC LOG

Sample Numbers: 05-A, 05-B, 05-C
Material Description: Insulation Unknown
Material Color: Grey
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Negative
Asbestos Type: No Asbestos Detected
Homogeneous Area: 100,180 By Truck
Total Approximate Quantity: 10 SF
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



Sample Numbers: 06-A, 06-B, 06-C
Material Description: Wire Insulation
Material Color: Red
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Negative
Asbestos Type: No Asbestos Detected
Homogeneous Area: 25' SE 100,100
Total Approximate Quantity: 10 LF
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



BREAKNECK HILL BREAKNECK HILL – SUSPECT ASBESTOS CONTAINING MATERIALS PHOTOGRAPHIC LOG

Sample Numbers: 07-A, 07-B, 07-C
Material Description: Roofing Felt Paper
Material Color: Black
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Negative
Asbestos Type: No Asbestos Detected
Homogeneous Area: 20' SW Of 200,75
Total Approximate Quantity: 1800 SF
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



Sample Numbers: 08-A, 08-B, 08-C
Material Description: Roofing Asphalt Based Built-Up
Material Color: Black
Accessible Material: Accessible
Reason Inaccessible: N/A
Asbestos Detected: Positive
Asbestos Type: 3% Chrysotile
Homogeneous Area: 20' SW Of 200,75
Total Approximate Quantity: 1800 SF
Condition: N/A
Material Type: N/A
NESHAP Category: N/A
Notes: Not Applicable



BREAKNECK HILL BREAKNECK HILL – SUSPECT ASBESTOS CONTAINING MATERIALS PHOTOGRAPHIC LOG

Sample Numbers: 09-A, 09-B, 09-C

Material Description: Conduit

Material Color: Black

Accessible Material: Accessible

Reason Inaccessible: N/A

Asbestos Detected: Negative

Asbestos Type: No Asbestos Detected

Homogeneous Area: By 0,100

Total Approximate Quantity: 5 LF

Condition: N/A

Material Type: N/A

NESHAP Category: N/A

Notes: Not Applicable



Appendix C – Laboratory Results and Chain of Custody

BULK ASBESTOS ANALYSIS REPORT

CLIENT: Town of Southborough

Lab Log #: 0060158
Project #: 408108.2022.0000
Date Received: 09/20/2022
Date Analyzed: 09/21/2022

Site: Breakneck Hill, 60 Breakneck Hill Road, Southborough, MA

POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Sample Location	Homogeneous Material Description	Other Matrix Materials	Asbestos %	Asbestos Type
01-A	100,180 truck	Grey Cement Board	---	20%	Chrysotile
01-B	100,180 truck	--	--	NA/PS	--
01-C	200,150 surface	--	--	NA/PS	--
02-A	100,180 offset 3.5' depth	Tan Boiler Brick	---	ND	None
02-B	100,180 offset 3.5' depth	Tan Boiler Brick	---	ND	None
02-C	100,180 offset 3.5' depth	Tan Boiler Brick	---	ND	None
03-A	200,150 surface	Black Roofing, Asphalt Based Built-Up	---	5%	Chrysotile
03-B	200,150 surface	--	--	NA/PS	--
03-C	200,150 surface	--	--	NA/PS	--
04-A	200,150 surface	Black Roofing, Felt Paper	---	ND	None
04-B	200,150 surface	Black Roofing, Felt Paper	---	ND	None
04-C	200,150 surface	Black Roofing, Felt Paper	---	ND	None
05-A	100,180 by truck	Grey Insulation, Unknown	95%	mineral wool	ND
05-B	100,180 by truck	Grey Insulation, Unknown	95%	mineral wool	ND
05-C	100,180 by truck	Grey Insulation, Unknown	95%	mineral wool	ND
06-A	By 100,100	Red/Black Wire Insulation	---	ND	None
06-B	By 100,100	Red/Black Wire Insulation	---	ND	None

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Sample Location	Homogeneous Material Description	Other Matrix Materials	Asbestos %	Asbestos Type
06-C	By 100,100	Red/Black Wire Insulation	---	ND	None
07-A	20' SW of 200,75	Black Roofing, Felt Paper	90%	fibrous glass	ND
07-B	20' SW of 200,75	Black Roofing, Felt Paper	90%	fibrous glass	ND
07-C	20' SW of 200,75	Black Roofing, Felt Paper	90%	fibrous glass	ND
08-A	20' SW of 200,75	Black Roofing, Asphalt Based Built-Up	---	3%	Chrysotile
08-B	20' SW of 200,75	--	--	NA/PS	--
08-C	20' SW of 200,75	--	--	NA/PS	--
09-A	By 0,100	Black Conduit	---	ND	None
09-B	By 0,100	Black Conduit	---	ND	None
09-C	By 0,100	Black Conduit	---	ND	None

ND - asbestos was not detected

Trace - asbestos was observed at level of 1% or less - This is the reporting limit

NA/PS - Not Analyzed / Positive Stop

SNA - Sample Not Analyzed- See Chain of Custody for details

Notes: Asbestos-Containing Material (ACM) is any material containing more than 1% asbestos

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, EPA recommends, and certain states (e.g. NY) require, that negative results be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation 1982 (EPA 600/M4-82-020) Bulk Analysis Code 18/A01 and the EPA recommended Method for the Determination of Asbestos in Bulk Building Materials July 1993, R.L. Perkins and B.W. Harvey, (EPA/600/R-93/116) Bulk Analysis Code 18/A03, which utilize polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), for Bulk Asbestos Fiber Analysis, NVLAP Code 18/A01, effective through June 30, 2023. TRC is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene Program (IHLAP) for PLM effective through October 1, 2024. Asbestos content is determined by visual estimate unless otherwise indicated. Quality Control is performed in-house on at least 10% of samples and QC data related to the samples is available upon written request from client.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the items tested, as received by the laboratory.

Analyzed by:



Joel Corso, Laboratory Analyst

Reviewed by:



Kathleen Williamson, Laboratory Manager

Date Issued

09/22/2022

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS



650 Suffolk Street Suite 200 Lowell MA 01854

Client: Southborough Conservation Commission

ASBESTOS BULK SAMPLE CHAIN OF CUSTODY FORM

<p>Project Name: Breakneck Hill Breakneck Hill 60 Breakneck Hill Rd Southborough Ma</p>		<p>Project Number: 408108.2022.0000</p>		<p>Sampling Technician: Brian Burk Mobile App: BSI - HAZMAT Survey</p>	
		<p>Tracking Number:</p>		<p>Requested TAT: 3 DAY</p>	
<p>ASBESTOS BULK SAMPLE INFORMATION</p>					
Sample Date	Sample Identification	Material Description	Homogeneous Area	Location	Sample Lab Identification (Lab Use Only)
09/14/22	01-A	Cement Board, Grey	200,150 Surface , 100,180 Truck	100,180 truck	
09/14/22	01-B	Cement Board, Grey	200,150 Surface , 100,180 Truck	100,180 truck	
09/14/22	01-C	Cement Board, Grey	200,150 Surface , 100,180 Truck	200,150 surface	
09/14/22	02-A	Boiler Brick, Tan	N/A	100,180 offset 3.5' depth	
09/14/22	02-B	Boiler Brick, Tan	N/A	100,180 offset 3.5' depth	
09/14/22	02-C	Boiler Brick, Tan	N/A	100,180 offset 3.5' depth	
09/14/22	03-A	Roofing, Asphalt Based Built-Up, Black	200,150 Surface	200,150 surface	
09/14/22	03-B	Roofing, Asphalt Based Built-Up, Black	200,150 Surface	200,150 surface	
09/14/22	03-C	Roofing, Asphalt Based Built-Up, Black	200,150 Surface	200,150 surface	
09/14/22	04-A	Roofing, Felt Paper, Black	200,150 Surface	200,150 surface	
09/14/22	04-B	Roofing, Felt Paper, Black	200,150 Surface	200,150 surface	
09/14/22	04-C	Roofing, Felt Paper, Black	200,150 Surface	200,150 surface	
09/15/22	05-A	Insulation, Unknown , Grey	100,180 By Truck	100,180 by truck	
09/15/22	05-B	Insulation, Unknown , Grey	100,180 By Truck	100,180 by truck	
09/15/22	05-C	Insulation, Unknown , Grey	100,180 By Truck	100,180 by truck	

60158

09/15/22	06-A	Wire Insulation, Red	25' SE 100,100	By 100,100
09/15/22	06-B	Wire Insulation, Red	25' SE 100,100	By 100,100
09/15/22	06-C	Wire Insulation, Red	25' SE 100,100	By 100,100
09/15/22	07-A	Roofing, Felt Paper, Black	20' SW Of 200,75	20' SW of 200,75
09/15/22	07-B	Roofing, Felt Paper, Black	20' SW Of 200,75	20' SW of 200,75
09/15/22	07-C	Roofing, Felt Paper, Black	20' SW Of 200,75	20' SW of 200,75
09/15/22	08-A	Roofing, Asphalt Based Built-Up, Black	20' SW Of 200,75	20' SW of 200,75
09/15/22	08-B	Roofing, Asphalt Based Built-Up, Black	20' SW Of 200,75	20' SW of 200,75
09/15/22	08-C	Roofing, Asphalt Based Built-Up, Black	20' SW Of 200,75	20' SW of 200,75
09/16/22	09-A	Conduit , Black	By 0,100	By 0,100
09/16/22	09-B	Conduit , Black	By 0,100	By 0,100
09/16/22	09-C	Conduit , Black	By 0,100	By 0,100
Special Instruction to Laboratory:				
N/A				
CHAIN OF CUSTODY INFORMATION AND LABORATORY INFORMATION				
Relinquished By:		Date and Time	Received By:	Date and Time
1. (Print):	Brian Burk			9/18/2022 3:37 pm America/New_York
(Sign):				9/18/22 100
ii. (Print):				
(Sign):				
Email Results To:	bdburk@trccompanies.com	Analytical Method:	Lab Comments:	
PLM EPA 600/R-93/116				

Appendix D – Certifications



THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT
DEPARTMENT OF LABOR STANDARDS

Michael Flanagan
Director

Asbestos Inspector

BRIAN BURK

Eff. Date 08/25/22

Exp. Date 08/25/23

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Member of C.O.N.E.S.

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