

**REMOVAL PROGRAM  
PRELIMINARY ASSESSMENT/  
SITE INVESTIGATION REPORT  
FOR THE  
BRADFORD VENEER & PANEL SITE  
BRADFORD, ORANGE COUNTY, VERMONT  
14 AUGUST 2024 AND 10 AND 11 SEPTEMBER 2024**

Prepared For:

U.S. Environmental Protection Agency  
Region I  
Superfund and Emergency Management Division  
5 Post Office Square, Suite 100  
Boston, Massachusetts 02109-3912

CONTRACT NO. 68HE0120D0001

TASK ORDER NO. 68HE0120F0027

TO/AD NO.: TOFP-01-24-08-0001

TASK NO.: 0235

DC NO.: R-50926

Submitted By:

Weston Solutions, Inc.  
Region I  
Superfund Technical Assessment and Response Team  
101 Billerica Avenue, Building 5, Suite 103  
North Billerica, Massachusetts 01862

February 2025

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## I. Preliminary Assessment/Site Investigation Forms



**EPA REGION I  
REMOVAL PRELIMINARY ASSESSMENT**

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**Site Name and Location**

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**Name:** Bradford Veneer & Panel Site    **Location:** 131 Mill Street  
**Town:** Bradford    **County:** Orange County    **State:** Vermont (VT)

**Site Status:**    ☐ NPL    ☐ NON-NPL    ☐ RCRA    ☐ TSCA  
                    ☐ ACTIVE    ☒ ABANDONED    ☐ OTHER

☐ Attached USGS Map of Location    ☒ Site I.D. No.: 01TQ

**Latitude:** 43 ° 59' 22.06" North    **Longitude:** 72° 7' 48.26" West

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**Referral**

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☐ Citizen    ☐ City/Town    ☒ State    ☐ Preremedial    ☐ RCRA  
☐ Other:

**Name of referring party:** Vermont Department of Environmental Conservation (VT DEC)  
**Address:** One National Life Drive, Davis    **Telephone:** (802) 828-1138  
Building 1<sup>st</sup> Floor, Montpelier, VT

**Contacts Identified**

1) Mike Nucci    **Telephone:** (802) 522-0287  
2)  
3)

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**Source of Information**

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☐ **Verbal:**  
☒ **Report:** Phase I Environmental Site Assessment Report  
Bradford Veneer & Panel Co., Inc., 31 January 2024, L. E. Environmental.  
  
RCRA Inspection Report, 5 August 2024, Vermont Department of  
Environmental Conservation  
☐ **Other:**

## REMOVAL PRELIMINARY ASSESSMENT

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### Potential Responsible Parties

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<b>Owner:</b>	<b>Telephone:</b>
<b>Address:</b>	
<b>Operator:</b>	<b>Telephone:</b>
<b>Address:</b>	

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### Site Access

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<b>Authorizing Person:</b>	Richard A. Parkin		
<b>Date:</b>	08 August 2024	<input checked="" type="checkbox"/> <b>Obtained</b>	<input type="checkbox"/> <b>Verbal</b>
<b>Telephone:</b>	(814) 449-4396	<input type="checkbox"/> <b>Not Obtained</b>	<input checked="" type="checkbox"/> <b>Written</b>

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### Historical Preservation

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☐ **Site is Historically Significant or Eligible for Historic Preservation**

#### Contacts Identified

**1) State Historical Preservation Officer (SHPO)**

**Name:** Laura V. Trieschmann **Telephone:** 802-505-3579

**2) Tribal Historical Preservation Officer (THPO)**

**Name:** **Telephone:**

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### Physical Site Characterization

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#### **Background Information:**

The Bradford Veneer & Panel Site (the Site) is a 1.47-acre property located in a mixed residential/rural area in Bradford, Orange County, Vermont. The Site is bounded to the east by the Waits River, to the west by Mill Street, to the South by Old Creamery Road, and to the north by a storage building and residences. The Site consists of an interconnected building composed of different sections. A portion of the building contains a second story and an attic. The building's sections are mostly wood-frame constructions of different ages. The boiler room and firewood storage room are made of brick. The most recent section is an approximately 30-year-old metal storage building on the south end of the subject property. Most of the sections have concrete slab foundations except for the northeast section, which has a dirt floor basement, and the boiler room, which has a cement floor basement. The building is in a state of disrepair. The roof is leaking, and several areas of the floor on the second floor and in the attic are rotting. There is no power to the property, but it is still connected to town water and sewer.

According to the Phase I Environmental Site Assessment (ESA) conducted by LE Environmental (LEE) LLC, the Site was developed in 1858 and functioned as wood products manufacturing facilities from 1887 to 1953. These facilities included plywood production, box shops, a sash and

## REMOVAL PRELIMINARY ASSESSMENT

blind factory, sawmill, blacksmith, and a metals foundry and machine shop. The facility had hydro power from flumes, water wheels, and a dam on the Waits River.

On 3 October 1979, a Hazardous Waste Inventory was conducted and prepared by the property owner at the time. The inventory indicated that the facility manufactured hardwood plywood, and there was no documented on-site waste disposal, except a wood burner in the boiler room. There was documentation of waste wood and glue in barrels or 40,000-gallon tanks. In 1981, a Notification of Hazardous Waste Activity Form was prepared by the property owner which indicated hazardous waste generated on site including urea formaldehyde and glue in water solution which was accepted by the municipal sewer system.

In 1997, a VT Department of Environmental Conservation (DEC) Inspection Form for Hazardous Waste Generators was prepared by VT DEC Waste Management Division. The form indicated that the facility manufactured custom-sized wood panels. The sawmill/veneer lathe was noted to have been removed in the early to mid-1990s. Hazardous wastes generated included used absorbents, waste oils (disposed of off site), metal grinding swarf/sludge, and parts-washing waste from maintenance shop activities. The VT DEC classified the facility as a non-generator of hazardous waste at that time.

On 31 January 2024, the Phase I ESA was performed by LEE for the Two Rivers-Ottawaquechee Regional Commission. The ESA included an on-site reconnaissance of accessible portions of the Site. The Phase I Site Assessment was performed for a development company/prospective buyer that was interested in developing the property in conjunction with the VT DEC Waste Management and Prevention Division (WMPD) Sites Management Section (SMS) Brownfields Program. The Phase I ESA documented over 200 containers of glues, resins, epoxy and other chemicals present inside the building. Based on labeling, the majority of the drums contained substances used in wood products production including urea formaldehyde, liquid resin, epoxy adhesive, wood sealers, and wood stain. Some of the containers appeared empty. Several pieces of wood products machinery were observed inside the building including sanders, planers, saws, and presses.

Occupancy in the building complex appears to be taking place by unhoused persons, and drug paraphernalia was present on site. An approximation of 100 55-gallon drums and over 100 5-gallon pails of process chemicals were noted to be stored inside the building. Propylene glycol antifreeze and water treatment chemicals were also present in the building. Small containers (less than 5 gallons) of air compressor oil, ethylene glycol antifreeze, roofing cement, Rustoleum paint, spray paint, contact cement, and paint thinner were present in a flammable storage cabinet near the boiler room and at other locations inside the building. A faint solvent odor was noted in the vicinity of some of the drummed chemicals. Several 5-gallon containers including compressor oil and unlabeled pails were leaking onto the cement floor.

### **Description of Substances Possibly Present, Known or Alleged:**

On 30 July 2024, VT DEC conducted a Resource Conservation and Recovery Act (RCRA) inspection at the facility. At the Loading Dock, there were over 100 unlabeled waste containers in poor condition ranging in size from 5 to 55 gallons stacked on pallets, some marked as flammable. There were a similar number of containers of unknown contents in the main room along with waste lamps. The inspectors noted small unknown releases in the main room. Several small rooms off of the main room contained a smaller number of containers in similar condition. Most of the

## REMOVAL PRELIMINARY ASSESSMENT

containers in the catwalk room appeared to be empty. Upstairs, there were several containers that were not accessible due to building structural integrity.

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### Existing Analytical Data

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**( ) Real-Time Monitoring Data:**

**( ) Sampling Data:**

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### Potential Threat

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Description of potential hazards to environment and/or population-identify any of the criteria for a Removal Action (from NCP) that may be met by the site under 40 CFR 300.415 [b] [2].

- i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances, pollutants or contaminants.
- ii. Actual or potential contamination of drinking water supplies or sensitive ecosystems.
- iii. Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release.
- iv. High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface, that may migrate.
- v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released.
- vi. Threat of fire or explosion.
- vii. The availability of other appropriate federal or state response mechanisms to respond to the release.
- viii. Other situations or factors that may pose threats to public health or welfare or the environment.

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### Prior Response Activities

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<b>( ) PRP</b>	<b>( ) STATE</b>	<b>( ) FEDERAL</b>	<b>( ) OTHER</b>
<b>Brief Description:</b>			

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### Priority for Site Investigation

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<b>(X) High</b>	<b>( ) Medium</b>	<b>Low ( )</b>	<b>None ( )</b>
<b>Comments:</b>			

## REMOVAL PRELIMINARY ASSESSMENT

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### Report Generation

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<b>Originator:</b>	Marina Kovalcin	<b>Date:</b>	14 August 2024
<b>Affiliation:</b>	Weston Solutions, Inc. (START)	<b>Telephone:</b>	(978) 621-1208
<b>Contract No.</b>	68HE0120D0001	<b>Contract Name:</b>	START V
<b>Task Order No.</b>	68HE0120F0027	<b>TO Name:</b>	FP-CRT
<b>AD No.:</b>	TOFP-01-24-08-0001	<b>Task No.:</b>	0235





**EPA REGION I  
REMOVAL SITE INVESTIGATION**

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**Inspection Information**

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**Site Name:** Bradford Veneer & Panel Site    **Address:** 131 Mill Street  
**Town:** Bradford                      **County:** Orange County                      **State:** Vermont  
**Date of Inspection:** 14 August 2024      **Time of Inspection:** 1100 hours  
**Weather Conditions:** 75° Fahrenheit, Sunny and hazy  
**Date of Inspection:** 10 September 2024    **Time of Inspection:** 1030 hours  
**Weather Conditions:** 64° Fahrenheit, Sunny and windy  
**Date of Inspection:** 11 September 2024    **Time of Inspection:** 0900 hours  
**Weather Conditions:** 61° Fahrenheit, Sunny  
**Site Status at Time of Inspection:**                      ☐ **ACTIVE**                      ☒ **INACTIVE**

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**Agencies/Personnel Performing Inspection**

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	<u><b>Names</b></u>	<u><b>Program</b></u>
<input checked="" type="radio"/> <b>EPA:</b>	Jacques Elias Matthew Bosselait	U.S. Environmental Protection Agency (EPA) Region I, Emergency Planning and Response Branch (EPRB), On-Scene Coordinator (OSC)
<input checked="" type="radio"/> <b>EPA Contractor:</b>	Bonnie Mace Amy Klinger Marina Kovalcin Bill Mahany	Weston Solutions, Inc. (WESTON), Superfund Technical Assessment and Response Team (START)
<input checked="" type="radio"/> <b>State:</b>	Mike Nucci	Vermont Department of Environmental Conservation (VT DEC)

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**Physical Site Characteristics**

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<u><b>Parameter</b></u>	<u><b>Quantities/Extent</b></u>
<input type="radio"/> <b>Cylinders:</b>	
<input checked="" type="radio"/> <b>Drums:</b>	There were over 100 unlabeled waste containers ranging in size from 5 to 55 gallons at the loading dock. A similar number were found in the main room. Some of the containers were marked as flammable, aerosol, or were bulging.
<input type="radio"/> <b>Lagoons:</b>	
<input type="radio"/> <b>Tanks:</b> <input type="radio"/> <b>Above:</b>	

## REMOVAL SITE INVESTIGATION

☐ Below:

☐ Asbestos:

☐ Piles:

☐ Stained Soil:

☒ Sheens:

Inspectors noted small unknown releases in the Main Room and in the Catwalk Room.

☐ Stressed Vegetation:

☐ Landfill:

☒ Population in Vicinity:

There are residences to the north and west of the Site.

☐ Wells:

☐ Drinking:

☐ Monitoring:

☐ Other:

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### Physical Site Observations

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Comments: The Site is bounded to the east by the Waits River, to the west by Mill Street, to the south by Old Creamery Road, and to the north by a storage building and a residence. The Site includes an interconnected building composed of different sections with two stories and an attic. The building sections are mostly wood-frame construction of various ages. The boiler room and firewood storage room are brick, and the most recent section is an approximately 30-year-old metal storage building on the south end of the subject property. Most of the sections have concrete slab foundations except for the northeast section, which has a dirt floor basement and the boiler room, which has a cement floor basement. The building is in a state of disrepair. The roof is leaking, and several areas of the floor on the second floor and in the attic are rotting. There is no power to the property, but it is still connected to town water and sewer.

During the Site reconnaissance, on 14 August 2024, it was found that the second floor of the storage and woodworking area had visible holes in the flooring and was not entered. Two releases of container contents were observed during the Site reconnaissance. In the main room, the release of a white glue-like substance from a large tote had an alkaline pH of 10. In the catwalk room, an overturned drum had spilled a white powdery substance. In a small room near the boiler, a drum next to an ash pile was observed and labeled corrosive; however, the substance within appeared to be oil and had a petroleum-like smell. This drum could not be tested for pH. Drums and small containers were noted throughout the Site. In addition, the gamma radiation, oxygen, lower explosive limit (LEL), and photoionization detector (PID) readings remained at background levels throughout the Site.

## REMOVAL SITE INVESTIGATION

### Field Sampling and Analysis

<b>Matrix</b>	<b>Field Instrumentation Readings</b>				
	<b>CGI/O<sub>2</sub> (%)</b>	<b>RAD (μR/hr)</b>	<b>PID (ppm)</b>	<b>FID (ppm)</b>	<b>CO (ppm)</b>
<b>Background:</b>	0.0/20.9	10-12	0	--	--
<b>Air:</b>	0.0/20.9	10-12	0	--	--
<b>Soil:</b>					
<b>Surface Water:</b>					
<b>Tanks:</b>					
<b>Drums:</b>	0.0/20.9	10-12	0.0 - 722	--	0.0-180
<b>Vats:</b>					
<b>Lagoons:</b>					
<b>Spillage:</b>					
<b>Run Off:</b>					
<b>Piles:</b>					
<b>Sediments:</b>					
<b>Groundwater:</b>					
<b>Other:</b>					

CGI/O<sub>2</sub> (%) = Combustible Gas Indicator/Oxygen (percentage)  
 PID = PhotoIonization Detector (parts per million)

RAD (μR/hr) = Radiation (microRoentgens per hour)  
 FID (ppm) = Flame Ionization Detector (parts per million)

### Field Quality Control Procedures

**(X) SOP Followed**

**( ) Deviation from SOP**

**Comments:**

Sampling was conducted according to the Site Sampling and Analysis Plan (SAP), prepared as a separate document entitled *Sampling and Analysis Plan for the Bradford Veneer & Panel Site, Bradford, Orange County, Vermont*, dated September 2024.

### Description of Sampling Conducted

On 10 September 2024, START personnel collected 17 drum/product samples (including one field duplicate) from various containers inside the building. All the drum/product samples were submitted to the EPA Laboratory Services and Applied Science Divisions (LSASD) laboratory for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), pesticides, and metals analyses.

### Analyses

<b>Analytical Parameter</b>	<b>Media</b>	<b>Laboratory</b>
<b>(X) VOC</b>	<b>( ) AIR</b>	<b>(X) NERL</b>
<b>(X) PCB</b>	<b>( ) WATER</b>	<b>( ) CLP</b>
<b>(X) PESTICIDE</b>	<b>( ) SOIL</b>	<b>( ) PRIVATE</b>
<b>(X) METALS</b>	<b>(X) SOURCE</b>	<b>( ) DAS</b>
<b>( ) CYANIDE</b>	<b>( ) SEDIMENT</b>	<b>( ) SOW</b>
<b>(X) SVOC</b>	<b>( ) SOIL GAS</b>	<b>( ) FIELD</b>

## REMOVAL SITE INVESTIGATION

Analytical Parameter	Media	Laboratory
<input type="checkbox"/> TOXICITY		
<input type="checkbox"/> DIOXIN		
<input type="checkbox"/> ASBESTOS		
<input type="checkbox"/> OTHER		

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Receptors	
<input type="checkbox"/> Drinking Water: <input type="checkbox"/> Private: <input type="checkbox"/> Municipal: <input checked="" type="checkbox"/> Groundwater: <input checked="" type="checkbox"/> Unrestricted Access: <input checked="" type="checkbox"/> Population in Proximity: <input type="checkbox"/> Sensitive Ecosystem: <input type="checkbox"/> Other:	<div style="text-align: center;"><u>Comments</u></div> <p>The Site sits on the edge of the Waits River and has several drum releases in the building.</p> <p>There is no infrastructure in place to keep the public off the Site and out of the building. The front door to the main room is unlocked.</p> <p>There are residences to the north and west of the Site.</p>

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Additional Procedures for Site Determination		
<input type="checkbox"/> Biological Evaluation	<input type="checkbox"/> ATSDR	<input checked="" type="checkbox"/> None

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Site Determination
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Depending on further information, criteria that may be met by the site include 40 CFR 300.415 [b] [2], parts:

- i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances, pollutants or contaminants.
- ii. Actual or potential contamination of drinking water supplies or sensitive ecosystems.
- iii. Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release.
- iv. High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface, that may migrate.
- v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released.
- vi. Threat of fire or explosion.
- vii. The availability of other appropriate federal or state response mechanisms to respond to the release.

## REMOVAL SITE INVESTIGATION

- viii. Other situations or factors that may pose threats to public health or welfare or the environment.

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### Report Generation

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<b>Originator:</b>	Marina Kovalcin	<b>Date:</b>	14 August 2024
<b>Affiliation:</b>	Weston Solutions, Inc. (START)	<b>Telephone:</b>	(978) 621-1208
<b>Contract No.</b>	68HE0120D0001	<b>Contract Name:</b>	START V
<b>Task Order No.</b>	68HE0120F0027	<b>TO Name:</b>	FP-CRT
<b>AD No.:</b>	TOFP-01-24-08-0001	<b>Task No.:</b>	0235

## II. Narrative Chronology

## **Narrative Chronology**

### **Introduction**

The Bradford Veneer & Panel Site (the Site) is a 1.47-acre property located in a mixed residential/rural area in Bradford, Orange County, Vermont (see Appendix A - Figure 1) [1]. The Site is bounded to the east by the Waits River, to the west by Mill Street, to the South by Old Creamery Road, and to the north by a storage building and residences. The Site consists of an interconnected building composed of different sections (see Appendix B - Figure 2) [2]. A portion of the building contains a second story and an attic. The building's sections are mostly wood-frame constructions of different ages. The boiler room and firewood storage room are made of brick. The most recent section is an approximately 30-year-old metal storage building on the south end of the subject property. Most of the sections have concrete slab foundations except for the northeast section, which has a dirt floor basement, and the boiler room, which has a cement floor basement. The building is in a state of disrepair. The roof is leaking, and several areas of the floor on the second floor and in the attic are rotting. There is no power to the property, but it is still connected to town water and sewer.

According to the Phase I Environmental Site Assessment (ESA) conducted by LE Environmental (LEE) LLC, the Site was developed in 1858 and functioned as wood products manufacturing facilities from 1887 to 1953 [3]. These facilities included plywood production, box shops, a sash and blind factory, sawmill, blacksmith, and a metals foundry and machine shop. The facility had hydro power from flumes, water wheels, and a dam on the Waits River.

On 3 October 1979, a Hazardous Waste Inventory was conducted and prepared by the property owner at the time. The inventory indicated that the facility manufactured hardwood plywood, and there was no documented on-site waste disposal, except a wood burner in the boiler room. There was documentation of waste wood and glue in barrels or 40,000-gallon tanks. In 1981, a Notification of Hazardous Waste Activity Form was prepared by the property owner which indicated hazardous waste generated on site including urea formaldehyde and glue in water solution which was accepted by the municipal sewer system.

In 1997, a VT Department of Environmental Conservation (DEC) Inspection Form for Hazardous Waste Generators was prepared by VT DEC Waste Management Division. The form indicated that the facility manufactured custom-sized wood panels. The sawmill/veneer lathe was noted to have been removed in the early to mid-1990s. Hazardous wastes generated included used absorbents, waste oils (disposed of off site), metal grinding swarf/sludge, and parts-washing waste from maintenance shop activities. The VT DEC classified the facility as a non-generator of hazardous waste at that time [3].

On 31 January 2024, the Phase 1 ESA was performed by LEE for the Two Rivers-Ottawaquechee Regional Commission [3]. The ESA included an on-site reconnaissance of accessible portions of the Site. The Phase I Site Assessment was performed for a development company/prospective buyer that was interested in developing the property in conjunction with the VT DEC Waste Management and Prevention Division (WMPD) Sites Management Section (SMS) Brownfields Program. The Phase I ESA documented over 200 containers of glues, resins, epoxy and other chemicals present inside the building. Based on labeling, the majority of the drums contained

substances used in wood products production including urea formaldehyde, liquid resin, epoxy adhesive, wood sealers, and wood stain. Some of the containers appeared empty. Several pieces of wood products machinery were observed inside the building including sanders, planers, saws, and presses.

Occupancy in the building complex appears to be taking place by unhoused persons, and drug paraphernalia was present on site. An approximation of 100 55-gallon drums and over 100 5-gallon pails of process chemicals were noted to be stored inside the building. Propylene glycol antifreeze and water treatment chemicals were also present in the building. Small containers (less than 5 gallons) of air compressor oil, ethylene glycol antifreeze, roofing cement, Rustoleum paint, spray paint, contact cement, and paint thinner were present in a flammable storage cabinet near the boiler room and at other locations inside the building. A faint solvent odor was noted in the vicinity of some of the drummed chemicals. Several 5-gallon containers including compressor oil and unlabeled pails were leaking onto the cement floor.

On 30 July 2024, VT DEC conducted a Resource Conservation and Recovery Act (RCRA) inspection at the facility. At the Loading Dock, there were over 100 unlabeled waste containers in poor condition ranging in size from 5 to 55 gallons stacked on pallets, some marked as flammable. There were a similar number of containers of unknown contents in the main room along with waste lamps. The inspectors noted small unknown releases in the main room. Several small rooms off of the main room contained a smaller number of containers in similar condition. Most of the containers in the catwalk room appeared to be empty. Upstairs, there were several containers that were not accessible due to building structural integrity [4].

### **Site/Sampling Activities**

On 14 August 2024, EPA On-Scene Coordinators (OSCs) Jacques Elias and Matt Bosselait and START members Bonnie Mace and Amy Klinger conducted a site reconnaissance, accompanied by VT DEC representative Mike Nucci. START prepared the Ludlum 19A gamma radiation meter and the RAE Systems, Inc. MultiRAE multigas meter with oxygen (O<sub>2</sub>), carbon monoxide (CO), hydrogen sulfide (H<sub>2</sub>S), lower explosive limit (LEL), and volatile organic compound (VOC) sensors. Readings on the two instruments were as follows: Ludlum Model 19A: 10 microRoentgens per hour (μR/hr); and MultiRAE: O<sub>2</sub> = 20.9%, CO = 0 ppm, H<sub>2</sub>S = 0 ppm, LEL = 0%, and VOC = 0 ppm. No elevated readings were observed throughout the site walk and subsequent activities [5, 6].

Upon entry, it was found that the second floor of the storage and woodworking area had visible holes in the flooring and was not entered. Two releases of container contents were observed during the site reconnaissance. In the main room, the release of a white glue-like substance from a large tote had an alkaline pH of 10. In the catwalk room, an overturned drum had spilled a white powdery substance. In a small room near the boiler, a drum next to an ash pile was observed and labeled corrosive; however, the substance within appeared to be oil and had a petroleum-like smell. This drum could not be tested for pH. Drums and small containers were noted throughout the site.

On 10 September 2024, START members Klinger, Marina Kovalcin, and Bill Mahany mobilized to the Site to conduct sampling activities. Upon arrival, START personnel met with EPA OSC Elias. All personnel discussed the sampling scenario for the Site, which consisted of drum



sampling for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), pesticides, and metals.

START personnel conducted the tailgate safety meeting and discussed the slip, trip, and fall hazards, and drum sampling protocols. START personnel reviewed the Site Health and Safety Plan (HASP). The site HASP has been prepared as a separate document, entitled *Removal Program Site Health and Safety Plan for the Bradford Veneer & Panel Preliminary Assessment/Site Investigation, Bradford, Vermont* [7].

Following the completion of the safety briefing, START member Klinger prepared the RAE Systems, Inc. MultiRAE multigas meter. Background readings on the instrument were as follows: MultiRAE: O<sub>2</sub> = 20.8%, CO = 0 ppm, H<sub>2</sub>S = 0 ppm, LEL = 0%, and VOC = 0 ppm.

START personnel prepared sampling equipment. EPA OSC Elias reviewed and signed the Sampling and Analysis Plan (SAP), which has been prepared as a separate document, entitled *Sampling and Analysis Plan for the Bradford Veneer & Panel Site, Bradford, Vermont* [8]. Sampling activities were performed in accordance with the Site SAP.

START personnel prepared sampling equipment and initiated drum sampling activities. Sixteen drums were selected for sampling. Drum samples were collected from each selected drum for VOC, SVOC, PCB, and metals analyses; one duplicate sample was also collected).

START members Klinger and Kovalcin collected drum samples in Level B personal protective equipment (PPE) using bailers and drum thieves. Headspace readings of VOCs were recorded for each drum or container [9]. Level D modified PPE was utilized for decontamination and post-sampling cleanup in the drum areas.

START personnel Kovalcin photo-documented the Site and the sampling locations (see Appendix C, Photo-documentation Log). START member Mahany completed the SCRIBE database of the samples that were used to generate the chain of custody and the labels for the sample containers. The chain-of-custody record is included as Appendix D.

All samples were delivered and submitted by hand by START member Kovalcin on 11 September 2024 to the EPA Laboratory Services and Applied Sciences Division (LSASD)/New England Regional Laboratory (NERL) for analysis.

### **Analytical Data Summaries**

On 25 September 2024, START received the analytical results from LSASD for VOC, SVOC, and metals analyses. These data are summarized in Appendix B, Table 1, and are included in Appendix D.

On 26 September 2024, START received the PCB and pesticide analytical data results from LSASD. These data are summarized in Appendix B, Table 1, and are included in Appendix D.

Analytical results of the drum/product samples submitted to LSASD indicated that VOCs, SVOCs, and metals were detected above laboratory reporting limits (RLs) [11-12, 14]. No PCBs or pesticides were detected in any of the samples [13].

A total of 13 VOCs were detected in the drum/product samples. The highest number of VOCs were detected in samples PM-02, PM-06, and PM-08. Four VOCs were detected in sample PM-02, including 2-Propanone (Acetone), 2-Butanone (MEK), Toluene, and M/P Xylene, at a concentration of 35,000 mg/kg, 33,000 mg/kg, 28,000 mg/kg and 1,200 mg/kg, respectively. Six VOCs were detected in sample PM-06, with the highest VOC concentration of 87 mg/kg for Tetrahydrofuran. Eight VOCs were detected in sample PM-08, with the highest VOC concentration of 2,300 mg/kg for Naphthalene (see Appendix B, Table 1) [11].

Three SVOCs were detected in the drum/product samples, including Naphthalene (1,800 mg/kg in PM-08), Butylbenzylphthalate (1,600 mg/kg in PM-06), and Di-n-octyl phthalate (2,800 mg/kg in PM-02) (see Appendix B, Table 1) [12].

Four metals were detected in the drum/product samples (arsenic, barium, cadmium, and lead). The maximum concentrations of arsenic, cadmium, and lead were detected in sample PM-17, at 16 mg/kg, 5 mg/kg, and 83 mg/kg, respectively; and the maximum concentration of barium was detected in PM-02, at 370 mg/kg (see Appendix B, Table 1) [14].

## REFERENCES

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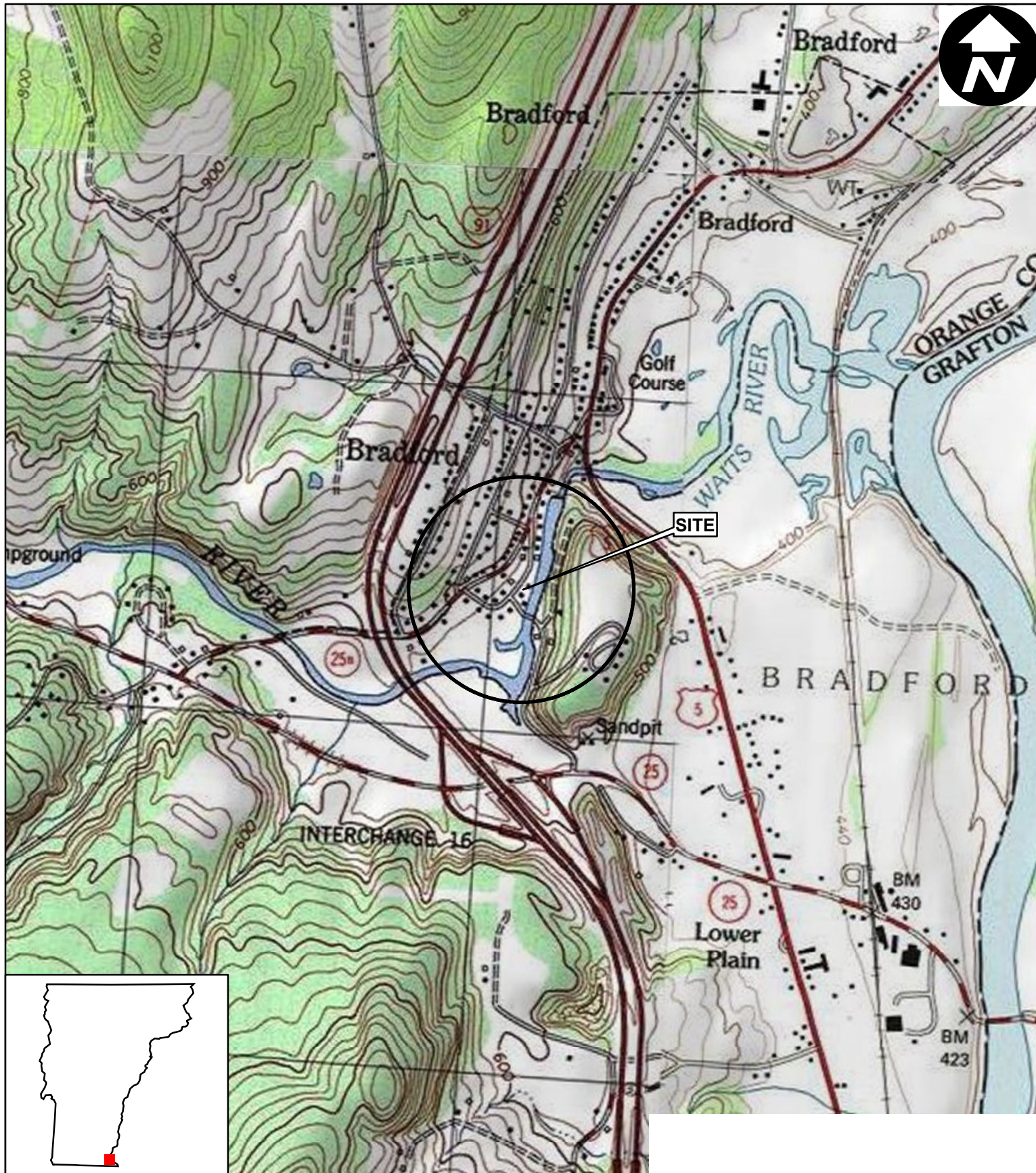
### III. Appendices

## Appendix A

### Figures

- Figure 1 - Site Location Map
- Figure 2 - Site Diagram





**Figure 1**

**Site Location Map**

**Bradford Veneer & Panel Site  
131 Mill Street  
Bradford, VT**

**EPA Region I  
Superfund Technical Assessment and  
Response Team (START) V  
Contract No. 68HE0120D0001**

**AD Number:** TOFP-01-24-08-0001  
**Created by:** M. Kovalcin  
**Created on:** 9 August 2024  
**Modified by:** M. Kovalcin  
**Modified on:** 9 August 2024

**Data Sources:**

Topos: MicroPath/USGS/USA Topo Maps  
Quadrangle Name(s): Brattleboro  
All other data: START









**Figure 2**

**Site Diagram**

**Bradford Veneer and Panel Site  
131 Mill Street  
Bradford, Vermont**

**EPA Region I  
Superfund Technical Assessment and  
Response Team (START) V  
Contract No. 68HE0120D0001  
AD Number: TOFP-01-24-08-0001  
Created by: A. Klinger  
Created on: 15 August 2024  
Modified by: A. Klinger  
Modified on: 15 August 2024**

**LEGEND**

-  Site Boundary
-  Property Boundary



0 25 50 100 150 200  
Feet

**Data Sources:**

Imagery: ESRI, i-cubed, USDA FSA, USGS  
AEX, GeoEye, Getmapping, Aerogrid, IGP  
Topos: USA TopoMaps  
All other data: START



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

## Appendix B

### Tables

Table 1 - Product Material Sample Results Summary



**TABLE 1**  
**PRODUCT MATERIAL SAMPLE RESULTS SUMMARY**  
**BRADFORD VENEER & PANEL SITE**  
**BRADFORD, VERMONT**  
**10 SEPTEMBER 2024**

SAMPLE LOCATION: SAMPLE NUMBERS: LABORATORY NUMBERS:	PM-02 R1S5VT0235-0001 AC15823	PM-03 R1S5VT0235-0002 AC15807	PM-04 R1S5VT0235-0003 AC15808	PM-05 R1S5VT0235-0004 AC15809	PM-06 R1S5VT0235-0005 AC15810	PM-07 R1S5VT0235-0006 AC15811
<b>COMPOUND</b>						
<b>VOLATILE ORGANIC COMPOUNDS (VOCs)</b>	<b>µg/kg</b>					
2-Propanone (acetone)	35,000,000	ND	27,000	ND	29,000	1,900,000
Carbon Disulfide	ND	ND	ND	ND	7,000	ND
Vinyl Acetate	ND	42,000	ND	ND	ND	ND
2-Butanone (MEK)	33,000,000	ND	ND	ND	ND	ND
Tetrahydrofuran	ND	ND	ND	ND	87,000	ND
Toluene	28,000,000	ND	ND	ND	44,000	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND
M/P Xylene	1,200,000	ND	ND	ND	ND	ND
Ortho Xylene	ND	ND	ND	ND	ND	ND
N-Propylbenzene	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	10,000	ND
Naphthalene	ND	ND	ND	3,900	13,000	130,000
<b>SEMIVOLATILE ORGANIC COMPOUNDS (SVOCs)</b>	<b>mg/kg</b>					
Naphthalene	ND	ND	ND	ND	ND	ND
Butylbenzylphthalate	ND	ND	ND	ND	1,600	ND
Di-n-octyl phthalate	2,800	ND	ND	ND	ND	ND
<b>POLYCHLORINATED BIPHENYLS (PCBs)</b>	<b>mg/kg</b>					
Aroclor-1016	ND	ND	ND	ND	ND	ND
<b>PESTICIDES</b>	<b>mg/kg</b>					
alpha-BHC	ND	ND	ND	ND	ND	ND
<b>METALS</b>	<b>mg/kg</b>					
Arsenic	5.0	2.0	4.0	4.0	4.0	6.0
Barium	370	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	4.0	ND
Lead	ND	ND	ND	ND	ND	ND

**ANALYTICAL METHODS**

Samples analyzed by U.S. EPA LSASD as follows:

VOCs: EPA Region I SOP LSBSOP-VOAGCMS12,

VOAs in Soil High Level Method.

SVOCs: EPA Region LSBSOP-BNASOIL7,

BNAs in Product.

Pesticides and PCBs: EPA Region I SOP PESTSOIL2.SOP

Pesticides and PCBs in Product.

Metals: EPA Region I SOP-FLDNiton7/O1

Field Analysis of Metals by XRF.

**NOTES:**

1) µg/kg = micrograms per kilogram

2) mg/kg = milligrams per kilogram

3) ND = Not Detected.

4) Results are reported in the units noted.

5) A compound is listed in the table above only if it was detected in at least one of the samples analyzed.

Compounds that were analyzed for, but not detected, have been omitted.

**TABLE 1**  
**PRODUCT MATERIAL SAMPLE RESULTS SUMMARY**  
**BRADFORD VENEER & PANEL SITE**  
**BRADFORD, VERMONT**  
**10 SEPTEMBER 2024**

SAMPLE LOCATION: SAMPLE NUMBERS: LABORATORY NUMBERS:	PM-08 R1S5VT0235-0007 AC15812	PM-09 R1S5VT0235-0008 AC15813	PM-10 R1S5VT0235-0009 AC15814	PM-11 R1S5VT0235-0010 AC15815	PM-14 R1S5VT0235-0011 AC15816	PM-15 R1S5VT0235-0012 AC15817
<b>COMPOUND</b>						
<b>VOLATILE ORGANIC COMPOUNDS (VOCs)</b>	<b>µg/kg</b>					
2-Propanone (acetone)	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND
Vinyl Acetate	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND
Tetrahydrofuran	ND	ND	ND	ND	ND	ND
Toluene	410,000	ND	ND	ND	ND	ND
Ethylbenzene	85,000	ND	ND	ND	ND	ND
M/P Xylene	400,000	ND	ND	ND	ND	ND
Ortho Xylene	180,000	ND	ND	ND	ND	ND
N-Propylbenzene	150,000	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	540,000	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	1,300,000	ND	ND	ND	ND	ND
Naphthalene	2,300,000	ND	11,000	7,200	ND	ND
<b>SEMIVOLATILE ORGANIC COMPOUNDS (SVOCs)</b>	<b>mg/kg</b>					
Naphthalene	1,800	ND	ND	ND	ND	ND
Butylbenzylphthalate	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	ND	ND	ND	ND	ND	ND
<b>POLYCHLORINATED BIPHENYLS (PCBs)</b>	<b>mg/kg</b>					
Aroclor-1016	ND	ND	ND	ND	ND	ND
<b>PESTICIDES</b>	<b>mg/kg</b>					
alpha-BHC	ND	ND	ND	ND	ND	ND
<b>METALS</b>	<b>mg/kg</b>					
Arsenic	5.0	5.0	6.0	5.0	5.0	4.0
Barium	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND
Lead	ND	ND	ND	ND	ND	ND

**ANALYTICAL METHODS**

Samples analyzed by U.S. EPA LSASD as follows:

VOCs: EPA Region I SOP LSBSOP-VOAGCMS12,  
VOAs in Soil High Level Method.

SVOCs: EPA Region LSBSOP-BNASOIL7,  
BNAs in Product.

Pesticides and PCBs: EPA Region I SOP PESTSOIL2.SOP  
Pesticides and PCBs in Product.

Metals: EPA Region I SOP-FLDNiton7/O1  
Field Analysis of Metals by XRF.

**NOTES:**

- 1) µg/kg = micrograms per kilogram
- 2) mg/kg = milligrams per kilogram
- 3) ND = Not Detected.
- 4) Results are reported in the units noted.
- 5) A compound is listed in the table above only if it was detected in at least one of the samples analyzed.  
Compounds that were analyzed for, but not detected, have been omitted.

**TABLE 1**  
**PRODUCT MATERIAL SAMPLE RESULTS SUMMARY**  
**BRADFORD VENEER & PANEL SITE**  
**BRADFORD, VERMONT**  
**10 SEPTEMBER 2024**

SAMPLE LOCATION: SAMPLE NUMBERS: LABORATORY NUMBERS:	PM-16 R1S5VT0235-0013 AC15818	PM-17 R1S5VT0235-0014 AC15819	PM-18 R1S5VT0235-0015 AC15820	PM-19 R1S5VT0235-0016 AC15821	PM-103 R1S5VT0235-0017 AC15822
<b>COMPOUND</b>					
<b>VOLATILE ORGANIC COMPOUNDS (VOCs)</b>	<b>µg/kg</b>				
2-Propanone (acetone)	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND
Vinyl Acetate	ND	ND	ND	ND	38,000
2-Butanone (MEK)	ND	ND	ND	ND	ND
Tetrahydrofuran	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND
M/P Xylene	ND	ND	ND	ND	ND
Ortho Xylene	ND	ND	ND	ND	ND
N-Propylbenzene	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND
Naphthalene	ND	3,400	ND	ND	ND
<b>SEMIVOLATILE ORGANIC COMPOUNDS (SVOCs)</b>	<b>mg/kg</b>				
Naphthalene	ND	ND	ND	ND	ND
Butylbenzylphthalate	ND	ND	ND	ND	ND
Di-n-octyl phthalate	ND	ND	ND	ND	ND
<b>POLYCHLORINATED BIPHENYLS (PCBs)</b>	<b>mg/kg</b>				
Aroclor-1016	ND	ND	ND	ND	ND
<b>PESTICIDES</b>	<b>mg/kg</b>				
alpha-BHC	ND	ND	ND	ND	ND
<b>METALS</b>	<b>mg/kg</b>				
Arsenic	6.0	16	4.0	6.0	3.0
Barium	ND	24	ND	ND	ND
Cadmium	ND	5.0	ND	ND	ND
Lead	ND	83	ND	ND	ND

**ANALYTICAL METHODS**

Samples analyzed by U.S. EPA LSASD as follows:

VOCs: EPA Region I SOP LSBSOP-VOAGCMS12,

VOAs in Soil High Level Method.

SVOCs: EPA Region LSBSOP-BNASOIL7,

BNAs in Product.

Pesticides and PCBs: EPA Region I SOP PESTSOIL2.SOP

Pesticides and PCBs in Product.

Metals: EPA Region I SOP-FLDNiton7/O1

Field Analysis of Metals by XRF.

**NOTES:**

1) µg/kg = micrograms per kilogram

2) mg/kg = milligrams per kilogram

3) ND = Not Detected.

4) Results are reported in the units noted.

5) A compound is listed in the table above only if it was detected in at least one of the samples analyzed.

Compounds that were analyzed for, but not detected, have been omitted.

## Appendix C

### Photo-documentation Log

**PHOTODOCUMENTATION LOG**  
**Bradford Veneer & Panel • Bradford, Vermont**



**SCENE:** View of the southernmost exterior of the Bradford Veneer & Panel building. Photograph taken facing east.

**DATE:** 14 August 2024

**TIME:** 1221 hours

**PHOTOGRAPHER:** A. Klinger

**CAMERA:** Apple iPhone 13



**SCENE:** View of the exterior of the Bradford Veneer & Panel building and the Waits River. Photograph taken facing northwest.

**DATE:** 14 August 2024

**TIME:** 1227 hours

**PHOTOGRAPHER:** A. Klinger

**CAMERA:** Apple iPhone 13



**PHOTODOCUMENTATION LOG**  
**Bradford Veneer & Panel • Bradford, Vermont**



**SCENE:** View of containers numbered 1 through 14 on the Vermont Department of Environmental Conservation (VTDEC) Waste Inventory. The 55-gallon drums and 5-gallon containers are staged on pallets and stacked in the loading dock area. Photograph taken facing east.

**DATE:** 14 August 2024

**PHOTOGRAPHER:** A. Klinger

**TIME:** 1212 hours

**CAMERA:** Apple iPhone 13



**SCENE:** View of overturned drums in the catwalk room. The drum listed as container number 80 on the VTDEC Waste Inventory contains a white powdery substance. Photograph taken facing southwest.

**DATE:** 14 August 2024

**PHOTOGRAPHER:** A. Klinger

**TIME:** 1141 hours

**CAMERA:** Apple iPhone 13

**PHOTODOCUMENTATION LOG**  
**Bradford Veneer & Panel • Bradford, Vermont**



**SCENE:** View of containers numbered 31 through 38 on the VTDEC Waste Inventory. All the drums and containers are visibly corroding or leaking, and many are labeled as flammable. Photograph taken facing east.

**DATE:** 14 August 2024

**TIME:** 1209 hours

**PHOTOGRAPHER:** A. Klinger

**CAMERA:** Apple iPhone 13



**SCENE:** View of container number 84 from the VTDEC Waste Inventory in the garage. The 55-gallon drums are on pallets and stacked. Photograph taken facing southeast.

**DATE:** 14 August 2024

**TIME:** 1223 hours

**PHOTOGRAPHER:** B. Mace

**CAMERA:** Apple iPhone 13



**PHOTODOCUMENTATION LOG**  
**Bradford Veneer & Panel • Bradford, Vermont**



**SCENE:** View of sample location PM-03/PM-103.

**DATE:** 11 September 2024

**PHOTOGRAPHER:** M. Kovalcin

**TIME:** 1341 hours

**CAMERA:** Apple iPhone 13



**SCENE:** View of the contents collected at sample location PM-10. Contents of the drum included crystallized solids and powder under the surface.

**DATE:** 11 September 2024

**PHOTOGRAPHER:** M. Kovalcin

**TIME:** 0926 hours

**CAMERA:** Apple iPhone 13



**PHOTODOCUMENTATION LOG**  
**Bradford Veneer & Panel • Bradford, Vermont**



**SCENE:** View of sample location PM-15 crudely labeled as wastewater.

**DATE:** 11 September 2024

**PHOTOGRAPHER:** M. Kovalcin

**TIME:** 0924 hours

**CAMERA:** Apple iPhone 13



**SCENE:** View of sample location PM-18 showing release of oil-like substance. The label on left side of the drum in photograph reads "corrosive".

**DATE:** 11 September 2024

**PHOTOGRAPHER:** M. Kovalcin

**TIME:** 0929 hours

**CAMERA:** Apple iPhone 13

## Appendix D

### Chain-of-Custody Records and Analytical Data

## Laboratory Report

September 24, 2024

Jacques Elias  
US EPA Region 1Project Number: 24090015  
Project: Bradford Veneer - Bradford, VT  
Analysis: VOAs in Soil High Level Method  
EPA Chemist: Allison Connors

Date Samples Received by the Laboratory: 09/11/2024

## Analytical Procedure:

All samples were received and logged in by the laboratory according to the USEPA New England Laboratory SOP for Sample Log-in.

Sample preparation and analysis was done following the EPA Region I SOP, LSBSOP-VOAGCMS12.

Samples were analyzed by GC/MS. Samples were introduced to the GC via an autosampler and purge and trap preconcentrator system. The analysis SOP is based on US EPA Method 8260D, revision 4.0, 2018 and Method 5035A, draft revision 1, 2002, from SW-846.

Data were reviewed in accordance with the internal verification procedures described in the EPA New England Quality Manual for NERL.

Results relate only to the items tested or to the samples as received by the Laboratory. This analytical report shall not be reproduced except in full, without written approval of the laboratory.

If you have any questions please call me at 617-918-8340 .

Sincerely,

**DANIEL****BOUDREAU**Digitally signed by  
DANIEL BOUDREAUDate: 2024.09.24  
11:12:05 -04'00'

24090015\$VOAHS

**Qualifiers:**

**RL** = Reporting limit

**ND** = Not Detected above Reporting limit

**NA** = Not Applicable due to high sample dilutions or sample interferences

**NC** = Not calculated since analyte concentration is ND.

**J** = Estimated value

**J1** = Estimated value due to MS recovery outside acceptance criteria

**J2** = Estimated value due to LFB result outside acceptance criteria

**J3** = Estimated value due to RPD result outside acceptance criteria

**J4** = Estimated value due to LCS result outside acceptance criteria

**E** = Estimated value exceeds the calibration range

**L** = Estimated value is below the calibration range

**B** = Analyte is associated with the lab blank or trip blank contamination. Values are qualified when the observed concentration of the contamination in the sample extract is less than 10 times the concentration in the blank.

**R** = No recovery was calculated since the analyte concentration is greater than four times the spike level.

**P** = The confirmation value exceeded 35% difference and is less than 100%. The lower value is reported.

**C** = The identification has been confirmed by GC/MS.

**A** = Suspected Aldol condensation product.

**N** = Tentatively identified compound.

**ANR** = Analysis not required.

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0002	Lab Sample ID:	AC15807
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.194 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	5200	
75-01-4	Vinyl Chloride	ND	5200	
74-83-9	Bromomethane	ND	5200	
75-00-3	Chloroethane	ND	5200	
75-69-4	Trichlorofluoromethane	ND	5200	
60-29-7	Ethyl Ether	ND	5200	
67-64-1	2-Propanone (acetone)	ND	26000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	5200	
75-35-4	1,1-Dichloroethylene	ND	5200	
75-15-0	Carbon Disulfide	ND	5200	
75-71-8	Dichlorodifluoromethane	ND	5200	
75-09-2	Methylene Chloride	ND	5200	
107-13-1	Acrylonitrile	ND	26000	
1634-04-4	Methyl-t-Butyl Ether	ND	5200	
156-60-5	Trans-1,2-Dichloroethylene	ND	5200	
75-34-3	1,1-dichloroethane	ND	5200	
108-05-4	Vinyl Acetate	42000	26000	
78-93-3	2-Butanone (MEK)	ND	26000	
594-20-7	2,2-Dichloropropane	ND	5200	
156-59-2	cis-1,2-Dichloroethylene	ND	5200	
67-66-3	Chloroform	ND	5200	
74-97-5	Bromochloromethane	ND	5200	
109-99-9	Tetrahydrofuran	ND	5200	
71-55-6	1,1,1-Trichloroethane	ND	5200	
107-06-2	1,2-Dichloroethane	ND	5200	
56-23-5	Carbon tetrachloride	ND	5200	
71-43-2	Benzene	ND	5200	
10061-01-5	c-1,3-dichloropropene	ND	5200	
108-88-3	Toluene	ND	5200	
10061-02-6	t-1,3-Dichloropropene	ND	5200	
79-00-5	1,1,2-Trichloroethane	ND	5200	
124-48-1	Dibromochloromethane	ND	5200	
108-90-7	Chlorobenzene	ND	5200	
563-58-6	1,1-Dichloropropene	ND	5200	
79-01-6	Trichloroethylene	ND	5200	
78-87-5	1,2-Dichloropropane	ND	5200	
75-27-4	Bromodichloromethane	ND	5200	
74-95-3	Dibromomethane	ND	5200	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	5200	
142-28-9	1,3-Dichloropropane	ND	5200	
127-18-4	Tetrachloroethylene	ND	5200	
106-93-4	1,2-Dibromoethane	ND	5200	
591-78-6	2-Hexanone	ND	5200	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0002	Lab Sample ID:	AC15807
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.194 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	5200	
100-41-4	Ethylbenzene	ND	5200	
108-38-3/106-42-3	M/P Xylene	ND	10400	
95-47-6	Ortho Xylene	ND	5200	
100-42-5	Styrene	ND	5200	
75-25-2	Bromoform	ND	5200	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5200	
98-82-8	Isopropylbenzene	ND	5200	
108-86-1	Bromobenzene	ND	5200	
96-18-4	1,2,3-Trichloropropane	ND	5200	
103-65-1	N-Propylbenzene	ND	5200	
95-49-8	2-Chlorotoluene	ND	5200	
106-43-4	4-Chlorotoluene	ND	5200	
98-06-6	Tert-Butylbenzene	ND	5200	
108-67-8	1,3,5-Trimethylbenzene	ND	5200	
95-63-6	1,2,4-Trimethylbenzene	ND	5200	
135-98-8	Sec-Butylbenzene	ND	5200	
541-73-1	1,3-Dichlorobenzene	ND	5200	
99-87-6	Para-Isopropyltoluene	ND	5200	
106-46-7	1,4-Dichlorobenzene	ND	5200	
95-50-1	1,2-Dichlorobenzene	ND	5200	
104-51-8	N-Butylbenzene	ND	5200	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	5200	
120-82-1	1,2,4-Trichlorobenzene	ND	5200	
87-68-3	Hexachlorobutadiene	ND	5200	
91-20-3	Naphthalene	ND	5200	
87-61-6	1,2,3-Trichlorobenzene	ND	5200	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	119	85 - 131
1,4-Bromofluorobenzene	100	56 - 125
Toluene-D8	102	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.183 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	2700	
75-01-4	Vinyl Chloride	ND	2700	
74-83-9	Bromomethane	ND	2700	
75-00-3	Chloroethane	ND	2700	
75-69-4	Trichlorofluoromethane	ND	2700	
60-29-7	Ethyl Ether	ND	2700	
67-64-1	2-Propanone (acetone)	27000	13500	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	2700	
75-35-4	1,1-Dichloroethylene	ND	2700	
75-15-0	Carbon Disulfide	ND	2700	
75-71-8	Dichlorodifluoromethane	ND	2700	
75-09-2	Methylene Chloride	ND	2700	
107-13-1	Acrylonitrile	ND	13500	
1634-04-4	Methyl-t-Butyl Ether	ND	2700	
156-60-5	Trans-1,2-Dichloroethylene	ND	2700	
75-34-3	1,1-dichloroethane	ND	2700	
108-05-4	Vinyl Acetate	ND	13500	
78-93-3	2-Butanone (MEK)	ND	13500	
594-20-7	2,2-Dichloropropane	ND	2700	
156-59-2	cis-1,2-Dichloroethylene	ND	2700	
67-66-3	Chloroform	ND	2700	
74-97-5	Bromochloromethane	ND	2700	
109-99-9	Tetrahydrofuran	ND	2700	
71-55-6	1,1,1-Trichloroethane	ND	2700	
107-06-2	1,2-Dichloroethane	ND	2700	
56-23-5	Carbon tetrachloride	ND	2700	
71-43-2	Benzene	ND	2700	
10061-01-5	c-1,3-dichloropropene	ND	2700	
108-88-3	Toluene	ND	2700	
10061-02-6	t-1,3-Dichloropropene	ND	2700	
79-00-5	1,1,2-Trichloroethane	ND	2700	
124-48-1	Dibromochloromethane	ND	2700	
108-90-7	Chlorobenzene	ND	2700	
563-58-6	1,1-Dichloropropene	ND	2700	
79-01-6	Trichloroethylene	ND	2700	
78-87-5	1,2-Dichloropropane	ND	2700	
75-27-4	Bromodichloromethane	ND	2700	
74-95-3	Dibromomethane	ND	2700	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	2700	
142-28-9	1,3-Dichloropropane	ND	2700	
127-18-4	Tetrachloroethylene	ND	2700	
106-93-4	1,2-Dibromoethane	ND	2700	
591-78-6	2-Hexanone	ND	2700	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.183 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	2700	
100-41-4	Ethylbenzene	ND	2700	
108-38-3/106-42-3	M/P Xylene	ND	5400	
95-47-6	Ortho Xylene	ND	2700	
100-42-5	Styrene	ND	2700	
75-25-2	Bromoform	ND	2700	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2700	
98-82-8	Isopropylbenzene	ND	2700	
108-86-1	Bromobenzene	ND	2700	
96-18-4	1,2,3-Trichloropropane	ND	2700	
103-65-1	N-Propylbenzene	ND	2700	
95-49-8	2-Chlorotoluene	ND	2700	
106-43-4	4-Chlorotoluene	ND	2700	
98-06-6	Tert-Butylbenzene	ND	2700	
108-67-8	1,3,5-Trimethylbenzene	ND	2700	
95-63-6	1,2,4-Trimethylbenzene	ND	2700	
135-98-8	Sec-Butylbenzene	ND	2700	
541-73-1	1,3-Dichlorobenzene	ND	2700	
99-87-6	Para-Isopropyltoluene	ND	2700	
106-46-7	1,4-Dichlorobenzene	ND	2700	
95-50-1	1,2-Dichlorobenzene	ND	2700	
104-51-8	N-Butylbenzene	ND	2700	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	2700	
120-82-1	1,2,4-Trichlorobenzene	ND	2700	
87-68-3	Hexachlorobutadiene	ND	2700	
91-20-3	Naphthalene	ND	2700	
87-61-6	1,2,3-Trichlorobenzene	ND	2700	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	110	85 - 131
1,4-Bromofluorobenzene	100	56 - 125
Toluene-D8	101	84 - 118



**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0004	Lab Sample ID:	AC15809
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.157 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	3200	
75-01-4	Vinyl Chloride	ND	3200	
74-83-9	Bromomethane	ND	3200	
75-00-3	Chloroethane	ND	3200	
75-69-4	Trichlorofluoromethane	ND	3200	
60-29-7	Ethyl Ether	ND	3200	
67-64-1	2-Propanone (acetone)	ND	16000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	3200	
75-35-4	1,1-Dichloroethylene	ND	3200	
75-15-0	Carbon Disulfide	ND	3200	
75-71-8	Dichlorodifluoromethane	ND	3200	
75-09-2	Methylene Chloride	ND	3200	
107-13-1	Acrylonitrile	ND	16000	
1634-04-4	Methyl-t-Butyl Ether	ND	3200	
156-60-5	Trans-1,2-Dichloroethylene	ND	3200	
75-34-3	1,1-dichloroethane	ND	3200	
108-05-4	Vinyl Acetate	ND	16000	
78-93-3	2-Butanone (MEK)	ND	16000	
594-20-7	2,2-Dichloropropane	ND	3200	
156-59-2	cis-1,2-Dichloroethylene	ND	3200	
67-66-3	Chloroform	ND	3200	
74-97-5	Bromochloromethane	ND	3200	
109-99-9	Tetrahydrofuran	ND	3200	
71-55-6	1,1,1-Trichloroethane	ND	3200	
107-06-2	1,2-Dichloroethane	ND	3200	
56-23-5	Carbon tetrachloride	ND	3200	
71-43-2	Benzene	ND	3200	
10061-01-5	c-1,3-dichloropropene	ND	3200	
108-88-3	Toluene	ND	3200	
10061-02-6	t-1,3-Dichloropropene	ND	3200	
79-00-5	1,1,2-Trichloroethane	ND	3200	
124-48-1	Dibromochloromethane	ND	3200	
108-90-7	Chlorobenzene	ND	3200	
563-58-6	1,1-Dichloropropene	ND	3200	
79-01-6	Trichloroethylene	ND	3200	
78-87-5	1,2-Dichloropropane	ND	3200	
75-27-4	Bromodichloromethane	ND	3200	
74-95-3	Dibromomethane	ND	3200	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	3200	
142-28-9	1,3-Dichloropropane	ND	3200	
127-18-4	Tetrachloroethylene	ND	3200	
106-93-4	1,2-Dibromoethane	ND	3200	
591-78-6	2-Hexanone	ND	3200	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0004	Lab Sample ID:	AC15809
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.157 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	3200	
100-41-4	Ethylbenzene	ND	3200	
108-38-3/106-42-3	M/P Xylene	ND	6400	
95-47-6	Ortho Xylene	ND	3200	
100-42-5	Styrene	ND	3200	
75-25-2	Bromoform	ND	3200	
79-34-5	1,1,2,2-Tetrachloroethane	ND	3200	
98-82-8	Isopropylbenzene	ND	3200	
108-86-1	Bromobenzene	ND	3200	
96-18-4	1,2,3-Trichloropropane	ND	3200	
103-65-1	N-Propylbenzene	ND	3200	
95-49-8	2-Chlorotoluene	ND	3200	
106-43-4	4-Chlorotoluene	ND	3200	
98-06-6	Tert-Butylbenzene	ND	3200	
108-67-8	1,3,5-Trimethylbenzene	ND	3200	
95-63-6	1,2,4-Trimethylbenzene	ND	3200	
135-98-8	Sec-Butylbenzene	ND	3200	
541-73-1	1,3-Dichlorobenzene	ND	3200	
99-87-6	Para-Isopropyltoluene	ND	3200	
106-46-7	1,4-Dichlorobenzene	ND	3200	
95-50-1	1,2-Dichlorobenzene	ND	3200	
104-51-8	N-Butylbenzene	ND	3200	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	3200	
120-82-1	1,2,4-Trichlorobenzene	ND	3200	
87-68-3	Hexachlorobutadiene	ND	3200	
91-20-3	Naphthalene	3900	3200	
87-61-6	1,2,3-Trichlorobenzene	ND	3200	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	107	85 - 131
1,4-Bromofluorobenzene	98	56 - 125
Toluene-D8	101	84 - 118

**Bradford Veneer - Bradford, VT**

**Laboratory Blank**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/L	RL ug/L	Qualifier
74-87-3	Chloromethane	ND	1.0	
75-01-4	Vinyl Chloride	ND	1.0	
74-83-9	Bromomethane	ND	1.0	
75-00-3	Chloroethane	ND	1.0	
75-69-4	Trichlorofluoromethane	ND	1.0	
60-29-7	Ethyl Ether	ND	1.0	
67-64-1	2-Propanone (acetone)	ND	5.0	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	1.0	
75-35-4	1,1-Dichloroethylene	ND	1.0	
75-15-0	Carbon Disulfide	ND	1.0	
75-71-8	Dichlorodifluoromethane	ND	1.0	
75-09-2	Methylene Chloride	ND	1.0	
107-13-1	Acrylonitrile	ND	5.0	
1634-04-4	Methyl-t-Butyl Ether	ND	1.0	
156-60-5	Trans-1,2-Dichloroethylene	ND	1.0	
75-34-3	1,1-dichloroethane	ND	1.0	
108-05-4	Vinyl Acetate	ND	5.0	
78-93-3	2-Butanone (MEK)	ND	5.0	
594-20-7	2,2-Dichloropropane	ND	1.0	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	
67-66-3	Chloroform	ND	1.0	
74-97-5	Bromochloromethane	ND	1.0	
109-99-9	Tetrahydrofuran	ND	1.0	
71-55-6	1,1,1-Trichloroethane	ND	1.0	
107-06-2	1,2-Dichloroethane	ND	1.0	
56-23-5	Carbon tetrachloride	ND	1.0	
71-43-2	Benzene	ND	1.0	
10061-01-5	c-1,3-dichloropropene	ND	1.0	
108-88-3	Toluene	ND	1.0	
10061-02-6	t-1,3-Dichloropropene	ND	1.0	
79-00-5	1,1,2-Trichloroethane	ND	1.0	
124-48-1	Dibromochloromethane	ND	1.0	
108-90-7	Chlorobenzene	ND	1.0	
563-58-6	1,1-Dichloropropene	ND	1.0	
79-01-6	Trichloroethylene	ND	1.0	
78-87-5	1,2-Dichloropropane	ND	1.0	
75-27-4	Bromodichloromethane	ND	1.0	
74-95-3	Dibromomethane	ND	1.0	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	1.0	
142-28-9	1,3-Dichloropropane	ND	1.0	
127-18-4	Tetrachloroethylene	ND	1.0	
106-93-4	1,2-Dibromoethane	ND	1.0	
591-78-6	2-Hexanone	ND	1.0	

**Bradford Veneer - Bradford, VT**

**Laboratory Blank**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/L	RL ug/L	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	
100-41-4	Ethylbenzene	ND	1.0	
108-38-3/106-42-3	M/P Xylene	ND	2.0	
95-47-6	Ortho Xylene	ND	1.0	
100-42-5	Styrene	ND	1.0	
75-25-2	Bromoform	ND	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	
98-82-8	Isopropylbenzene	ND	1.0	
108-86-1	Bromobenzene	ND	1.0	
96-18-4	1,2,3-Trichloropropane	ND	1.0	
103-65-1	N-Propylbenzene	ND	1.0	
95-49-8	2-Chlorotoluene	ND	1.0	
106-43-4	4-Chlorotoluene	ND	1.0	
98-06-6	Tert-Butylbenzene	ND	1.0	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	
135-98-8	Sec-Butylbenzene	ND	1.0	
541-73-1	1,3-Dichlorobenzene	ND	1.0	
99-87-6	Para-Isopropyltoluene	ND	1.0	
106-46-7	1,4-Dichlorobenzene	ND	1.0	
95-50-1	1,2-Dichlorobenzene	ND	1.0	
104-51-8	N-Butylbenzene	ND	1.0	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	1.0	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	
87-68-3	Hexachlorobutadiene	ND	1.0	
91-20-3	Naphthalene	ND	1.0	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	104	85 - 131
1,4-Bromofluorobenzene	99	56 - 125
Toluene-D8	101	84 - 118

**Comments:** Method Blank for AC15807-AC15810, AC15812, AC15817-AC15823.

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.093 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	5400	
75-01-4	Vinyl Chloride	ND	5400	
74-83-9	Bromomethane	ND	5400	
75-00-3	Chloroethane	ND	5400	
75-69-4	Trichlorofluoromethane	ND	5400	
60-29-7	Ethyl Ether	ND	5400	
67-64-1	2-Propanone (acetone)	29000	27000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	5400	
75-35-4	1,1-Dichloroethylene	ND	5400	
75-15-0	Carbon Disulfide	7000	5400	
75-71-8	Dichlorodifluoromethane	ND	5400	
75-09-2	Methylene Chloride	ND	5400	
107-13-1	Acrylonitrile	ND	27000	
1634-04-4	Methyl-t-Butyl Ether	ND	5400	
156-60-5	Trans-1,2-Dichloroethylene	ND	5400	
75-34-3	1,1-dichloroethane	ND	5400	
108-05-4	Vinyl Acetate	ND	27000	
78-93-3	2-Butanone (MEK)	ND	27000	
594-20-7	2,2-Dichloropropane	ND	5400	
156-59-2	cis-1,2-Dichloroethylene	ND	5400	
67-66-3	Chloroform	ND	5400	
74-97-5	Bromochloromethane	ND	5400	
109-99-9	Tetrahydrofuran	87000	5400	
71-55-6	1,1,1-Trichloroethane	ND	5400	
107-06-2	1,2-Dichloroethane	ND	5400	
56-23-5	Carbon tetrachloride	ND	5400	
71-43-2	Benzene	ND	5400	
10061-01-5	c-1,3-dichloropropene	ND	5400	
108-88-3	Toluene	44000	5400	
10061-02-6	t-1,3-Dichloropropene	ND	5400	
79-00-5	1,1,2-Trichloroethane	ND	5400	
124-48-1	Dibromochloromethane	ND	5400	
108-90-7	Chlorobenzene	ND	5400	
563-58-6	1,1-Dichloropropene	ND	5400	
79-01-6	Trichloroethylene	ND	5400	
78-87-5	1,2-Dichloropropane	ND	5400	
75-27-4	Bromodichloromethane	ND	5400	
74-95-3	Dibromomethane	ND	5400	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	5400	
142-28-9	1,3-Dichloropropane	ND	5400	
127-18-4	Tetrachloroethylene	ND	5400	
106-93-4	1,2-Dibromoethane	ND	5400	
591-78-6	2-Hexanone	ND	5400	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.093 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	5400	
100-41-4	Ethylbenzene	ND	5400	
108-38-3/106-42-3	M/P Xylene	ND	10800	
95-47-6	Ortho Xylene	ND	5400	
100-42-5	Styrene	ND	5400	
75-25-2	Bromoform	ND	5400	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5400	
98-82-8	Isopropylbenzene	ND	5400	
108-86-1	Bromobenzene	ND	5400	
96-18-4	1,2,3-Trichloropropane	ND	5400	
103-65-1	N-Propylbenzene	ND	5400	
95-49-8	2-Chlorotoluene	ND	5400	
106-43-4	4-Chlorotoluene	ND	5400	
98-06-6	Tert-Butylbenzene	ND	5400	
108-67-8	1,3,5-Trimethylbenzene	ND	5400	
95-63-6	1,2,4-Trimethylbenzene	10000	5400	
135-98-8	Sec-Butylbenzene	ND	5400	
541-73-1	1,3-Dichlorobenzene	ND	5400	
99-87-6	Para-Isopropyltoluene	ND	5400	
106-46-7	1,4-Dichlorobenzene	ND	5400	
95-50-1	1,2-Dichlorobenzene	ND	5400	
104-51-8	N-Butylbenzene	ND	5400	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	5400	
120-82-1	1,2,4-Trichlorobenzene	ND	5400	
87-68-3	Hexachlorobutadiene	ND	5400	
91-20-3	Naphthalene	13000	5400	
87-61-6	1,2,3-Trichlorobenzene	ND	5400	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	106	85 - 131
1,4-Bromofluorobenzene	99	56 - 125
Toluene-D8	101	84 - 118

**Bradford Veneer - Bradford, VT**

**Laboratory Blank**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/L	RL ug/L	Qualifier
74-87-3	Chloromethane	ND	1.0	
75-01-4	Vinyl Chloride	ND	1.0	
74-83-9	Bromomethane	ND	1.0	
75-00-3	Chloroethane	ND	1.0	
75-69-4	Trichlorofluoromethane	ND	1.0	
60-29-7	Ethyl Ether	ND	1.0	
67-64-1	2-Propanone (acetone)	ND	5.0	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	1.0	
75-35-4	1,1-Dichloroethylene	ND	1.0	
75-15-0	Carbon Disulfide	ND	1.0	
75-71-8	Dichlorodifluoromethane	ND	1.0	
75-09-2	Methylene Chloride	ND	1.0	
107-13-1	Acrylonitrile	ND	5.0	
1634-04-4	Methyl-t-Butyl Ether	ND	1.0	
156-60-5	Trans-1,2-Dichloroethylene	ND	1.0	
75-34-3	1,1-dichloroethane	ND	1.0	
108-05-4	Vinyl Acetate	ND	5.0	
78-93-3	2-Butanone (MEK)	ND	5.0	
594-20-7	2,2-Dichloropropane	ND	1.0	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	
67-66-3	Chloroform	ND	1.0	
74-97-5	Bromochloromethane	ND	1.0	
109-99-9	Tetrahydrofuran	ND	1.0	
71-55-6	1,1,1-Trichloroethane	ND	1.0	
107-06-2	1,2-Dichloroethane	ND	1.0	
56-23-5	Carbon tetrachloride	ND	1.0	
71-43-2	Benzene	ND	1.0	
10061-01-5	c-1,3-dichloropropene	ND	1.0	
108-88-3	Toluene	ND	1.0	
10061-02-6	t-1,3-Dichloropropene	ND	1.0	
79-00-5	1,1,2-Trichloroethane	ND	1.0	
124-48-1	Dibromochloromethane	ND	1.0	
108-90-7	Chlorobenzene	ND	1.0	
563-58-6	1,1-Dichloropropene	ND	1.0	
79-01-6	Trichloroethylene	ND	1.0	
78-87-5	1,2-Dichloropropane	ND	1.0	
75-27-4	Bromodichloromethane	ND	1.0	
74-95-3	Dibromomethane	ND	1.0	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	1.0	
142-28-9	1,3-Dichloropropane	ND	1.0	
127-18-4	Tetrachloroethylene	ND	1.0	
106-93-4	1,2-Dibromoethane	ND	1.0	
591-78-6	2-Hexanone	ND	1.0	

**Bradford Veneer - Bradford, VT**

**Laboratory Blank**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/L	RL ug/L	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	
100-41-4	Ethylbenzene	ND	1.0	
108-38-3/106-42-3	M/P Xylene	ND	2.0	
95-47-6	Ortho Xylene	ND	1.0	
100-42-5	Styrene	ND	1.0	
75-25-2	Bromoform	ND	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	
98-82-8	Isopropylbenzene	ND	1.0	
108-86-1	Bromobenzene	ND	1.0	
96-18-4	1,2,3-Trichloropropane	ND	1.0	
103-65-1	N-Propylbenzene	ND	1.0	
95-49-8	2-Chlorotoluene	ND	1.0	
106-43-4	4-Chlorotoluene	ND	1.0	
98-06-6	Tert-Butylbenzene	ND	1.0	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	
135-98-8	Sec-Butylbenzene	ND	1.0	
541-73-1	1,3-Dichlorobenzene	ND	1.0	
99-87-6	Para-Isopropyltoluene	ND	1.0	
106-46-7	1,4-Dichlorobenzene	ND	1.0	
95-50-1	1,2-Dichlorobenzene	ND	1.0	
104-51-8	N-Butylbenzene	ND	1.0	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	1.0	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	
87-68-3	Hexachlorobutadiene	ND	1.0	
91-20-3	Naphthalene	ND	1.0	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	105	85 - 131
1,4-Bromofluorobenzene	100	56 - 125
Toluene-D8	101	84 - 118

**Comments:** Method Blank for AC15810 DUP, AC15809 MS, AC15809 MSD, AC15811, AC15813-AC15816.



**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0006	Lab Sample ID:	AC15811
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	500
Wet Weight Prepared:	0.117 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	43000	
75-01-4	Vinyl Chloride	ND	43000	
74-83-9	Bromomethane	ND	43000	
75-00-3	Chloroethane	ND	43000	
75-69-4	Trichlorofluoromethane	ND	43000	
60-29-7	Ethyl Ether	ND	43000	
67-64-1	2-Propanone (acetone)	1900000	215000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	43000	
75-35-4	1,1-Dichloroethylene	ND	43000	
75-15-0	Carbon Disulfide	ND	43000	
75-71-8	Dichlorodifluoromethane	ND	43000	
75-09-2	Methylene Chloride	ND	43000	
107-13-1	Acrylonitrile	ND	215000	
1634-04-4	Methyl-t-Butyl Ether	ND	43000	
156-60-5	Trans-1,2-Dichloroethylene	ND	43000	
75-34-3	1,1-dichloroethane	ND	43000	
108-05-4	Vinyl Acetate	ND	215000	
78-93-3	2-Butanone (MEK)	ND	215000	
594-20-7	2,2-Dichloropropane	ND	43000	
156-59-2	cis-1,2-Dichloroethylene	ND	43000	
67-66-3	Chloroform	ND	43000	
74-97-5	Bromochloromethane	ND	43000	
109-99-9	Tetrahydrofuran	ND	43000	
71-55-6	1,1,1-Trichloroethane	ND	43000	
107-06-2	1,2-Dichloroethane	ND	43000	
56-23-5	Carbon tetrachloride	ND	43000	
71-43-2	Benzene	ND	43000	
10061-01-5	c-1,3-dichloropropene	ND	43000	
108-88-3	Toluene	ND	43000	
10061-02-6	t-1,3-Dichloropropene	ND	43000	
79-00-5	1,1,2-Trichloroethane	ND	43000	
124-48-1	Dibromochloromethane	ND	43000	
108-90-7	Chlorobenzene	ND	43000	
563-58-6	1,1-Dichloropropene	ND	43000	
79-01-6	Trichloroethylene	ND	43000	
78-87-5	1,2-Dichloropropane	ND	43000	
75-27-4	Bromodichloromethane	ND	43000	
74-95-3	Dibromomethane	ND	43000	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	43000	
142-28-9	1,3-Dichloropropane	ND	43000	
127-18-4	Tetrachloroethylene	ND	43000	
106-93-4	1,2-Dibromoethane	ND	43000	
591-78-6	2-Hexanone	ND	43000	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0006	Lab Sample ID:	AC15811
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	500
Wet Weight Prepared:	0.117 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	43000	
100-41-4	Ethylbenzene	ND	43000	
108-38-3/106-42-3	M/P Xylene	ND	86000	
95-47-6	Ortho Xylene	ND	43000	
100-42-5	Styrene	ND	43000	
75-25-2	Bromoform	ND	43000	
79-34-5	1,1,2,2-Tetrachloroethane	ND	43000	
98-82-8	Isopropylbenzene	ND	43000	
108-86-1	Bromobenzene	ND	43000	
96-18-4	1,2,3-Trichloropropane	ND	43000	
103-65-1	N-Propylbenzene	ND	43000	
95-49-8	2-Chlorotoluene	ND	43000	
106-43-4	4-Chlorotoluene	ND	43000	
98-06-6	Tert-Butylbenzene	ND	43000	
108-67-8	1,3,5-Trimethylbenzene	ND	43000	
95-63-6	1,2,4-Trimethylbenzene	ND	43000	
135-98-8	Sec-Butylbenzene	ND	43000	
541-73-1	1,3-Dichlorobenzene	ND	43000	
99-87-6	Para-Isopropyltoluene	ND	43000	
106-46-7	1,4-Dichlorobenzene	ND	43000	
95-50-1	1,2-Dichlorobenzene	ND	43000	
104-51-8	N-Butylbenzene	ND	43000	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	43000	
120-82-1	1,2,4-Trichlorobenzene	ND	43000	
87-68-3	Hexachlorobutadiene	ND	43000	
91-20-3	Naphthalene	130000	43000	
87-61-6	1,2,3-Trichlorobenzene	ND	43000	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	107	85 - 131
1,4-Bromofluorobenzene	98	56 - 125
Toluene-D8	101	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1000
Wet Weight Prepared:	0.140 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	71000	
75-01-4	Vinyl Chloride	ND	71000	
74-83-9	Bromomethane	ND	71000	
75-00-3	Chloroethane	ND	71000	
75-69-4	Trichlorofluoromethane	ND	71000	
60-29-7	Ethyl Ether	ND	71000	
67-64-1	2-Propanone (acetone)	ND	355000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	71000	
75-35-4	1,1-Dichloroethylene	ND	71000	
75-15-0	Carbon Disulfide	ND	71000	
75-71-8	Dichlorodifluoromethane	ND	71000	
75-09-2	Methylene Chloride	ND	71000	
107-13-1	Acrylonitrile	ND	355000	
1634-04-4	Methyl-t-Butyl Ether	ND	71000	
156-60-5	Trans-1,2-Dichloroethylene	ND	71000	
75-34-3	1,1-dichloroethane	ND	71000	
108-05-4	Vinyl Acetate	ND	355000	
78-93-3	2-Butanone (MEK)	ND	355000	
594-20-7	2,2-Dichloropropane	ND	71000	
156-59-2	cis-1,2-Dichloroethylene	ND	71000	
67-66-3	Chloroform	ND	71000	
74-97-5	Bromochloromethane	ND	71000	
109-99-9	Tetrahydrofuran	ND	71000	
71-55-6	1,1,1-Trichloroethane	ND	71000	
107-06-2	1,2-Dichloroethane	ND	71000	
56-23-5	Carbon tetrachloride	ND	71000	
71-43-2	Benzene	ND	71000	
10061-01-5	c-1,3-dichloropropene	ND	71000	
108-88-3	Toluene	410000	71000	
10061-02-6	t-1,3-Dichloropropene	ND	71000	
79-00-5	1,1,2-Trichloroethane	ND	71000	
124-48-1	Dibromochloromethane	ND	71000	
108-90-7	Chlorobenzene	ND	71000	
563-58-6	1,1-Dichloropropene	ND	71000	
79-01-6	Trichloroethylene	ND	71000	
78-87-5	1,2-Dichloropropane	ND	71000	
75-27-4	Bromodichloromethane	ND	71000	
74-95-3	Dibromomethane	ND	71000	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	71000	
142-28-9	1,3-Dichloropropane	ND	71000	
127-18-4	Tetrachloroethylene	ND	71000	
106-93-4	1,2-Dibromoethane	ND	71000	
591-78-6	2-Hexanone	ND	71000	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1000
Wet Weight Prepared:	0.140 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	71000	
100-41-4	Ethylbenzene	85000	71000	
108-38-3/106-42-3	M/P Xylene	400000	142000	
95-47-6	Ortho Xylene	180000	71000	
100-42-5	Styrene	ND	71000	
75-25-2	Bromoform	ND	71000	
79-34-5	1,1,2,2-Tetrachloroethane	ND	71000	
98-82-8	Isopropylbenzene	ND	71000	
108-86-1	Bromobenzene	ND	71000	
96-18-4	1,2,3-Trichloropropane	ND	71000	
103-65-1	N-Propylbenzene	150000	71000	
95-49-8	2-Chlorotoluene	ND	71000	
106-43-4	4-Chlorotoluene	ND	71000	
98-06-6	Tert-Butylbenzene	ND	71000	
108-67-8	1,3,5-Trimethylbenzene	540000	71000	
95-63-6	1,2,4-Trimethylbenzene	1300000	71000	
135-98-8	Sec-Butylbenzene	ND	71000	
541-73-1	1,3-Dichlorobenzene	ND	71000	
99-87-6	Para-Isopropyltoluene	ND	71000	
106-46-7	1,4-Dichlorobenzene	ND	71000	
95-50-1	1,2-Dichlorobenzene	ND	71000	
104-51-8	N-Butylbenzene	ND	71000	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	71000	
120-82-1	1,2,4-Trichlorobenzene	ND	71000	
87-68-3	Hexachlorobutadiene	ND	71000	
91-20-3	Naphthalene	2300000	71000	
87-61-6	1,2,3-Trichlorobenzene	ND	71000	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	120	85 - 131
1,4-Bromofluorobenzene	106	56 - 125
Toluene-D8	104	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1000
Wet Weight Prepared:	0.140 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
<b>Comments:</b> Tentatively Identified Compounds (TICs):				
1,3-dimethylcyclohexane	6,100,000 ppb, J			
1,1,3-trimethylcyclohexane	5,200,000 ppb, J			
Ethylcyclohexane	5,700,000 ppb, J			
Nonane	5,800,000 ppb, J			
2,6-dimethyloctane	9,800,000 ppb, J			
3-ethyl-2-methyl-heptane	5,500,000 ppb, J			
Decane	14,000,000 ppb, J			
Undecane	13,000,000 ppb, J			
2-ethyl-1,4-dimethylbenzene	7,000,000 ppb, J			

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0008	Lab Sample ID:	AC15813
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.141 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	7100	
75-01-4	Vinyl Chloride	ND	7100	
74-83-9	Bromomethane	ND	7100	
75-00-3	Chloroethane	ND	7100	
75-69-4	Trichlorofluoromethane	ND	7100	
60-29-7	Ethyl Ether	ND	7100	
67-64-1	2-Propanone (acetone)	ND	35500	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	7100	
75-35-4	1,1-Dichloroethylene	ND	7100	
75-15-0	Carbon Disulfide	ND	7100	
75-71-8	Dichlorodifluoromethane	ND	7100	
75-09-2	Methylene Chloride	ND	7100	
107-13-1	Acrylonitrile	ND	35500	
1634-04-4	Methyl-t-Butyl Ether	ND	7100	
156-60-5	Trans-1,2-Dichloroethylene	ND	7100	
75-34-3	1,1-dichloroethane	ND	7100	
108-05-4	Vinyl Acetate	ND	35500	
78-93-3	2-Butanone (MEK)	ND	35500	
594-20-7	2,2-Dichloropropane	ND	7100	
156-59-2	cis-1,2-Dichloroethylene	ND	7100	
67-66-3	Chloroform	ND	7100	
74-97-5	Bromochloromethane	ND	7100	
109-99-9	Tetrahydrofuran	ND	7100	
71-55-6	1,1,1-Trichloroethane	ND	7100	
107-06-2	1,2-Dichloroethane	ND	7100	
56-23-5	Carbon tetrachloride	ND	7100	
71-43-2	Benzene	ND	7100	
10061-01-5	c-1,3-dichloropropene	ND	7100	
108-88-3	Toluene	ND	7100	
10061-02-6	t-1,3-Dichloropropene	ND	7100	
79-00-5	1,1,2-Trichloroethane	ND	7100	
124-48-1	Dibromochloromethane	ND	7100	
108-90-7	Chlorobenzene	ND	7100	
563-58-6	1,1-Dichloropropene	ND	7100	
79-01-6	Trichloroethylene	ND	7100	
78-87-5	1,2-Dichloropropane	ND	7100	
75-27-4	Bromodichloromethane	ND	7100	
74-95-3	Dibromomethane	ND	7100	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	7100	
142-28-9	1,3-Dichloropropane	ND	7100	
127-18-4	Tetrachloroethylene	ND	7100	
106-93-4	1,2-Dibromoethane	ND	7100	
591-78-6	2-Hexanone	ND	7100	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0008	Lab Sample ID:	AC15813
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.141 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	7100	
100-41-4	Ethylbenzene	ND	7100	
108-38-3/106-42-3	M/P Xylene	ND	14200	
95-47-6	Ortho Xylene	ND	7100	
100-42-5	Styrene	ND	7100	
75-25-2	Bromoform	ND	7100	
79-34-5	1,1,2,2-Tetrachloroethane	ND	7100	
98-82-8	Isopropylbenzene	ND	7100	
108-86-1	Bromobenzene	ND	7100	
96-18-4	1,2,3-Trichloropropane	ND	7100	
103-65-1	N-Propylbenzene	ND	7100	
95-49-8	2-Chlorotoluene	ND	7100	
106-43-4	4-Chlorotoluene	ND	7100	
98-06-6	Tert-Butylbenzene	ND	7100	
108-67-8	1,3,5-Trimethylbenzene	ND	7100	
95-63-6	1,2,4-Trimethylbenzene	ND	7100	
135-98-8	Sec-Butylbenzene	ND	7100	
541-73-1	1,3-Dichlorobenzene	ND	7100	
99-87-6	Para-Isopropyltoluene	ND	7100	
106-46-7	1,4-Dichlorobenzene	ND	7100	
95-50-1	1,2-Dichlorobenzene	ND	7100	
104-51-8	N-Butylbenzene	ND	7100	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	7100	
120-82-1	1,2,4-Trichlorobenzene	ND	7100	
87-68-3	Hexachlorobutadiene	ND	7100	
91-20-3	Naphthalene	ND	7100	
87-61-6	1,2,3-Trichlorobenzene	ND	7100	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	105	85 - 131
1,4-Bromofluorobenzene	100	56 - 125
Toluene-D8	102	84 - 118



**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	1.112 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	900	
75-01-4	Vinyl Chloride	ND	900	
74-83-9	Bromomethane	ND	900	
75-00-3	Chloroethane	ND	900	
75-69-4	Trichlorofluoromethane	ND	900	
60-29-7	Ethyl Ether	ND	900	
67-64-1	2-Propanone (acetone)	ND	4500	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	900	
75-35-4	1,1-Dichloroethylene	ND	900	
75-15-0	Carbon Disulfide	ND	900	
75-71-8	Dichlorodifluoromethane	ND	900	
75-09-2	Methylene Chloride	ND	900	
107-13-1	Acrylonitrile	ND	4500	
1634-04-4	Methyl-t-Butyl Ether	ND	900	
156-60-5	Trans-1,2-Dichloroethylene	ND	900	
75-34-3	1,1-dichloroethane	ND	900	
108-05-4	Vinyl Acetate	ND	4500	
78-93-3	2-Butanone (MEK)	ND	4500	
594-20-7	2,2-Dichloropropane	ND	900	
156-59-2	cis-1,2-Dichloroethylene	ND	900	
67-66-3	Chloroform	ND	900	
74-97-5	Bromochloromethane	ND	900	
109-99-9	Tetrahydrofuran	ND	900	
71-55-6	1,1,1-Trichloroethane	ND	900	
107-06-2	1,2-Dichloroethane	ND	900	
56-23-5	Carbon tetrachloride	ND	900	
71-43-2	Benzene	ND	900	
10061-01-5	c-1,3-dichloropropene	ND	900	
108-88-3	Toluene	ND	900	
10061-02-6	t-1,3-Dichloropropene	ND	900	
79-00-5	1,1,2-Trichloroethane	ND	900	
124-48-1	Dibromochloromethane	ND	900	
108-90-7	Chlorobenzene	ND	900	
563-58-6	1,1-Dichloropropene	ND	900	
79-01-6	Trichloroethylene	ND	900	
78-87-5	1,2-Dichloropropane	ND	900	
75-27-4	Bromodichloromethane	ND	900	
74-95-3	Dibromomethane	ND	900	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	900	
142-28-9	1,3-Dichloropropane	ND	900	
127-18-4	Tetrachloroethylene	ND	900	
106-93-4	1,2-Dibromoethane	ND	900	
591-78-6	2-Hexanone	ND	900	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	1.112 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	900	
100-41-4	Ethylbenzene	ND	900	
108-38-3/106-42-3	M/P Xylene	ND	1800	
95-47-6	Ortho Xylene	ND	900	
100-42-5	Styrene	ND	900	
75-25-2	Bromoform	ND	900	
79-34-5	1,1,2,2-Tetrachloroethane	ND	900	
98-82-8	Isopropylbenzene	ND	900	
108-86-1	Bromobenzene	ND	900	
96-18-4	1,2,3-Trichloropropane	ND	900	
103-65-1	N-Propylbenzene	ND	900	
95-49-8	2-Chlorotoluene	ND	900	
106-43-4	4-Chlorotoluene	ND	900	
98-06-6	Tert-Butylbenzene	ND	900	
108-67-8	1,3,5-Trimethylbenzene	ND	900	
95-63-6	1,2,4-Trimethylbenzene	ND	900	
135-98-8	Sec-Butylbenzene	ND	900	
541-73-1	1,3-Dichlorobenzene	ND	900	
99-87-6	Para-Isopropyltoluene	ND	900	
106-46-7	1,4-Dichlorobenzene	ND	900	
95-50-1	1,2-Dichlorobenzene	ND	900	
104-51-8	N-Butylbenzene	ND	900	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	900	
120-82-1	1,2,4-Trichlorobenzene	ND	900	
87-68-3	Hexachlorobutadiene	ND	900	
91-20-3	Naphthalene	11000	900	
87-61-6	1,2,3-Trichlorobenzene	ND	900	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	108	85 - 131
1,4-Bromofluorobenzene	101	56 - 125
Toluene-D8	102	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	1.088 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	920	
75-01-4	Vinyl Chloride	ND	920	
74-83-9	Bromomethane	ND	920	
75-00-3	Chloroethane	ND	920	
75-69-4	Trichlorofluoromethane	ND	920	
60-29-7	Ethyl Ether	ND	920	
67-64-1	2-Propanone (acetone)	ND	4600	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	920	
75-35-4	1,1-Dichloroethylene	ND	920	
75-15-0	Carbon Disulfide	ND	920	
75-71-8	Dichlorodifluoromethane	ND	920	
75-09-2	Methylene Chloride	ND	920	
107-13-1	Acrylonitrile	ND	4600	
1634-04-4	Methyl-t-Butyl Ether	ND	920	
156-60-5	Trans-1,2-Dichloroethylene	ND	920	
75-34-3	1,1-dichloroethane	ND	920	
108-05-4	Vinyl Acetate	ND	4600	
78-93-3	2-Butanone (MEK)	ND	4600	
594-20-7	2,2-Dichloropropane	ND	920	
156-59-2	cis-1,2-Dichloroethylene	ND	920	
67-66-3	Chloroform	ND	920	
74-97-5	Bromochloromethane	ND	920	
109-99-9	Tetrahydrofuran	ND	920	
71-55-6	1,1,1-Trichloroethane	ND	920	
107-06-2	1,2-Dichloroethane	ND	920	
56-23-5	Carbon tetrachloride	ND	920	
71-43-2	Benzene	ND	920	
10061-01-5	c-1,3-dichloropropene	ND	920	
108-88-3	Toluene	ND	920	
10061-02-6	t-1,3-Dichloropropene	ND	920	
79-00-5	1,1,2-Trichloroethane	ND	920	
124-48-1	Dibromochloromethane	ND	920	
108-90-7	Chlorobenzene	ND	920	
563-58-6	1,1-Dichloropropene	ND	920	
79-01-6	Trichloroethylene	ND	920	
78-87-5	1,2-Dichloropropane	ND	920	
75-27-4	Bromodichloromethane	ND	920	
74-95-3	Dibromomethane	ND	920	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	920	
142-28-9	1,3-Dichloropropane	ND	920	
127-18-4	Tetrachloroethylene	ND	920	
106-93-4	1,2-Dibromoethane	ND	920	
591-78-6	2-Hexanone	ND	920	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	1.088 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	920	
100-41-4	Ethylbenzene	ND	920	
108-38-3/106-42-3	M/P Xylene	ND	1840	
95-47-6	Ortho Xylene	ND	920	
100-42-5	Styrene	ND	920	
75-25-2	Bromoform	ND	920	
79-34-5	1,1,2,2-Tetrachloroethane	ND	920	
98-82-8	Isopropylbenzene	ND	920	
108-86-1	Bromobenzene	ND	920	
96-18-4	1,2,3-Trichloropropane	ND	920	
103-65-1	N-Propylbenzene	ND	920	
95-49-8	2-Chlorotoluene	ND	920	
106-43-4	4-Chlorotoluene	ND	920	
98-06-6	Tert-Butylbenzene	ND	920	
108-67-8	1,3,5-Trimethylbenzene	ND	920	
95-63-6	1,2,4-Trimethylbenzene	ND	920	
135-98-8	Sec-Butylbenzene	ND	920	
541-73-1	1,3-Dichlorobenzene	ND	920	
99-87-6	Para-Isopropyltoluene	ND	920	
106-46-7	1,4-Dichlorobenzene	ND	920	
95-50-1	1,2-Dichlorobenzene	ND	920	
104-51-8	N-Butylbenzene	ND	920	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	920	
120-82-1	1,2,4-Trichlorobenzene	ND	920	
87-68-3	Hexachlorobutadiene	ND	920	
91-20-3	Naphthalene	7200	920	
87-61-6	1,2,3-Trichlorobenzene	ND	920	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	108	85 - 131
1,4-Bromofluorobenzene	99	56 - 125
Toluene-D8	102	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0011	Lab Sample ID:	AC15816
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.131 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	7600	
75-01-4	Vinyl Chloride	ND	7600	
74-83-9	Bromomethane	ND	7600	
75-00-3	Chloroethane	ND	7600	
75-69-4	Trichlorofluoromethane	ND	7600	
60-29-7	Ethyl Ether	ND	7600	
67-64-1	2-Propanone (acetone)	ND	38000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	7600	
75-35-4	1,1-Dichloroethylene	ND	7600	
75-15-0	Carbon Disulfide	ND	7600	
75-71-8	Dichlorodifluoromethane	ND	7600	
75-09-2	Methylene Chloride	ND	7600	
107-13-1	Acrylonitrile	ND	38000	
1634-04-4	Methyl-t-Butyl Ether	ND	7600	
156-60-5	Trans-1,2-Dichloroethylene	ND	7600	
75-34-3	1,1-dichloroethane	ND	7600	
108-05-4	Vinyl Acetate	ND	38000	
78-93-3	2-Butanone (MEK)	ND	38000	
594-20-7	2,2-Dichloropropane	ND	7600	
156-59-2	cis-1,2-Dichloroethylene	ND	7600	
67-66-3	Chloroform	ND	7600	
74-97-5	Bromochloromethane	ND	7600	
109-99-9	Tetrahydrofuran	ND	7600	
71-55-6	1,1,1-Trichloroethane	ND	7600	
107-06-2	1,2-Dichloroethane	ND	7600	
56-23-5	Carbon tetrachloride	ND	7600	
71-43-2	Benzene	ND	7600	
10061-01-5	c-1,3-dichloropropene	ND	7600	
108-88-3	Toluene	ND	7600	
10061-02-6	t-1,3-Dichloropropene	ND	7600	
79-00-5	1,1,2-Trichloroethane	ND	7600	
124-48-1	Dibromochloromethane	ND	7600	
108-90-7	Chlorobenzene	ND	7600	
563-58-6	1,1-Dichloropropene	ND	7600	
79-01-6	Trichloroethylene	ND	7600	
78-87-5	1,2-Dichloropropane	ND	7600	
75-27-4	Bromodichloromethane	ND	7600	
74-95-3	Dibromomethane	ND	7600	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	7600	
142-28-9	1,3-Dichloropropane	ND	7600	
127-18-4	Tetrachloroethylene	ND	7600	
106-93-4	1,2-Dibromoethane	ND	7600	
591-78-6	2-Hexanone	ND	7600	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0011	Lab Sample ID:	AC15816
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	5 mL
Date of Analysis:	9/17/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.131 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	7600	
100-41-4	Ethylbenzene	ND	7600	
108-38-3/106-42-3	M/P Xylene	ND	15200	
95-47-6	Ortho Xylene	ND	7600	
100-42-5	Styrene	ND	7600	
75-25-2	Bromoform	ND	7600	
79-34-5	1,1,2,2-Tetrachloroethane	ND	7600	
98-82-8	Isopropylbenzene	ND	7600	
108-86-1	Bromobenzene	ND	7600	
96-18-4	1,2,3-Trichloropropane	ND	7600	
103-65-1	N-Propylbenzene	ND	7600	
95-49-8	2-Chlorotoluene	ND	7600	
106-43-4	4-Chlorotoluene	ND	7600	
98-06-6	Tert-Butylbenzene	ND	7600	
108-67-8	1,3,5-Trimethylbenzene	ND	7600	
95-63-6	1,2,4-Trimethylbenzene	ND	7600	
135-98-8	Sec-Butylbenzene	ND	7600	
541-73-1	1,3-Dichlorobenzene	ND	7600	
99-87-6	Para-Isopropyltoluene	ND	7600	
106-46-7	1,4-Dichlorobenzene	ND	7600	
95-50-1	1,2-Dichlorobenzene	ND	7600	
104-51-8	N-Butylbenzene	ND	7600	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	7600	
120-82-1	1,2,4-Trichlorobenzene	ND	7600	
87-68-3	Hexachlorobutadiene	ND	7600	
91-20-3	Naphthalene	ND	7600	
87-61-6	1,2,3-Trichlorobenzene	ND	7600	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	108	85 - 131
1,4-Bromofluorobenzene	100	56 - 125
Toluene-D8	102	84 - 118

**Comments:** Tentatively Identified Compound (TIC):  
Bis (1,1-dimethylethyl) Trisulfide 130,000 ppb J

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0012	Lab Sample ID:	AC15817
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.170 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	2900	
75-01-4	Vinyl Chloride	ND	2900	
74-83-9	Bromomethane	ND	2900	
75-00-3	Chloroethane	ND	2900	
75-69-4	Trichlorofluoromethane	ND	2900	
60-29-7	Ethyl Ether	ND	2900	
67-64-1	2-Propanone (acetone)	ND	14500	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	2900	
75-35-4	1,1-Dichloroethylene	ND	2900	
75-15-0	Carbon Disulfide	ND	2900	
75-71-8	Dichlorodifluoromethane	ND	2900	
75-09-2	Methylene Chloride	ND	2900	
107-13-1	Acrylonitrile	ND	14500	
1634-04-4	Methyl-t-Butyl Ether	ND	2900	
156-60-5	Trans-1,2-Dichloroethylene	ND	2900	
75-34-3	1,1-dichloroethane	ND	2900	
108-05-4	Vinyl Acetate	ND	14500	
78-93-3	2-Butanone (MEK)	ND	14500	
594-20-7	2,2-Dichloropropane	ND	2900	
156-59-2	cis-1,2-Dichloroethylene	ND	2900	
67-66-3	Chloroform	ND	2900	
74-97-5	Bromochloromethane	ND	2900	
109-99-9	Tetrahydrofuran	ND	2900	
71-55-6	1,1,1-Trichloroethane	ND	2900	
107-06-2	1,2-Dichloroethane	ND	2900	
56-23-5	Carbon tetrachloride	ND	2900	
71-43-2	Benzene	ND	2900	
10061-01-5	c-1,3-dichloropropene	ND	2900	
108-88-3	Toluene	ND	2900	
10061-02-6	t-1,3-Dichloropropene	ND	2900	
79-00-5	1,1,2-Trichloroethane	ND	2900	
124-48-1	Dibromochloromethane	ND	2900	
108-90-7	Chlorobenzene	ND	2900	
563-58-6	1,1-Dichloropropene	ND	2900	
79-01-6	Trichloroethylene	ND	2900	
78-87-5	1,2-Dichloropropane	ND	2900	
75-27-4	Bromodichloromethane	ND	2900	
74-95-3	Dibromomethane	ND	2900	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	2900	
142-28-9	1,3-Dichloropropane	ND	2900	
127-18-4	Tetrachloroethylene	ND	2900	
106-93-4	1,2-Dibromoethane	ND	2900	
591-78-6	2-Hexanone	ND	2900	



**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID: R1S5VT0235-0012  
Date of Collection: 9/10/2024  
Date of Preparation: 9/16/2024  
Date of Analysis: 9/16/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: 0.170 grams  
Volume Extracted: 5 mL  
Final Volume: N/A

Lab Sample ID: AC15817  
Matrix: Waste  
Amount Prepared: 5 mL  
Percent Solids: N/A  
Extract Dilution: 50  
pH: N/A  
GPC Factor: N/A

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	2900	
100-41-4	Ethylbenzene	ND	2900	
108-38-3/106-42-3	M/P Xylene	ND	5800	
95-47-6	Ortho Xylene	ND	2900	
100-42-5	Styrene	ND	2900	
75-25-2	Bromoform	ND	2900	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2900	
98-82-8	Isopropylbenzene	ND	2900	
108-86-1	Bromobenzene	ND	2900	
96-18-4	1,2,3-Trichloropropane	ND	2900	
103-65-1	N-Propylbenzene	ND	2900	
95-49-8	2-Chlorotoluene	ND	2900	
106-43-4	4-Chlorotoluene	ND	2900	
98-06-6	Tert-Butylbenzene	ND	2900	
108-67-8	1,3,5-Trimethylbenzene	ND	2900	
95-63-6	1,2,4-Trimethylbenzene	ND	2900	
135-98-8	Sec-Butylbenzene	ND	2900	
541-73-1	1,3-Dichlorobenzene	ND	2900	
99-87-6	Para-Isopropyltoluene	ND	2900	
106-46-7	1,4-Dichlorobenzene	ND	2900	
95-50-1	1,2-Dichlorobenzene	ND	2900	
104-51-8	N-Butylbenzene	ND	2900	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	2900	
120-82-1	1,2,4-Trichlorobenzene	ND	2900	
87-68-3	Hexachlorobutadiene	ND	2900	
91-20-3	Naphthalene	ND	2900	
87-61-6	1,2,3-Trichlorobenzene	ND	2900	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	105	85 - 131
1,4-Bromofluorobenzene	98	56 - 125
Toluene-D8	101	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.158 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	3200	
75-01-4	Vinyl Chloride	ND	3200	
74-83-9	Bromomethane	ND	3200	
75-00-3	Chloroethane	ND	3200	
75-69-4	Trichlorofluoromethane	ND	3200	
60-29-7	Ethyl Ether	ND	3200	
67-64-1	2-Propanone (acetone)	ND	16000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	3200	
75-35-4	1,1-Dichloroethylene	ND	3200	
75-15-0	Carbon Disulfide	ND	3200	
75-71-8	Dichlorodifluoromethane	ND	3200	
75-09-2	Methylene Chloride	ND	3200	
107-13-1	Acrylonitrile	ND	16000	
1634-04-4	Methyl-t-Butyl Ether	ND	3200	
156-60-5	Trans-1,2-Dichloroethylene	ND	3200	
75-34-3	1,1-dichloroethane	ND	3200	
108-05-4	Vinyl Acetate	ND	16000	
78-93-3	2-Butanone (MEK)	ND	16000	
594-20-7	2,2-Dichloropropane	ND	3200	
156-59-2	cis-1,2-Dichloroethylene	ND	3200	
67-66-3	Chloroform	ND	3200	
74-97-5	Bromochloromethane	ND	3200	
109-99-9	Tetrahydrofuran	ND	3200	
71-55-6	1,1,1-Trichloroethane	ND	3200	
107-06-2	1,2-Dichloroethane	ND	3200	
56-23-5	Carbon tetrachloride	ND	3200	
71-43-2	Benzene	ND	3200	
10061-01-5	c-1,3-dichloropropene	ND	3200	
108-88-3	Toluene	ND	3200	
10061-02-6	t-1,3-Dichloropropene	ND	3200	
79-00-5	1,1,2-Trichloroethane	ND	3200	
124-48-1	Dibromochloromethane	ND	3200	
108-90-7	Chlorobenzene	ND	3200	
563-58-6	1,1-Dichloropropene	ND	3200	
79-01-6	Trichloroethylene	ND	3200	
78-87-5	1,2-Dichloropropane	ND	3200	
75-27-4	Bromodichloromethane	ND	3200	
74-95-3	Dibromomethane	ND	3200	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	3200	
142-28-9	1,3-Dichloropropane	ND	3200	
127-18-4	Tetrachloroethylene	ND	3200	
106-93-4	1,2-Dibromoethane	ND	3200	
591-78-6	2-Hexanone	ND	3200	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.158 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	3200	
100-41-4	Ethylbenzene	ND	3200	
108-38-3/106-42-3	M/P Xylene	ND	6400	
95-47-6	Ortho Xylene	ND	3200	
100-42-5	Styrene	ND	3200	
75-25-2	Bromoform	ND	3200	
79-34-5	1,1,2,2-Tetrachloroethane	ND	3200	
98-82-8	Isopropylbenzene	ND	3200	
108-86-1	Bromobenzene	ND	3200	
96-18-4	1,2,3-Trichloropropane	ND	3200	
103-65-1	N-Propylbenzene	ND	3200	
95-49-8	2-Chlorotoluene	ND	3200	
106-43-4	4-Chlorotoluene	ND	3200	
98-06-6	Tert-Butylbenzene	ND	3200	
108-67-8	1,3,5-Trimethylbenzene	ND	3200	
95-63-6	1,2,4-Trimethylbenzene	ND	3200	
135-98-8	Sec-Butylbenzene	ND	3200	
541-73-1	1,3-Dichlorobenzene	ND	3200	
99-87-6	Para-Isopropyltoluene	ND	3200	
106-46-7	1,4-Dichlorobenzene	ND	3200	
95-50-1	1,2-Dichlorobenzene	ND	3200	
104-51-8	N-Butylbenzene	ND	3200	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	3200	
120-82-1	1,2,4-Trichlorobenzene	ND	3200	
87-68-3	Hexachlorobutadiene	ND	3200	
91-20-3	Naphthalene	ND	3200	
87-61-6	1,2,3-Trichlorobenzene	ND	3200	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	115	85 - 131
1,4-Bromofluorobenzene	101	56 - 125
Toluene-D8	102	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	1.088 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	460	
75-01-4	Vinyl Chloride	ND	460	
74-83-9	Bromomethane	ND	460	
75-00-3	Chloroethane	ND	460	
75-69-4	Trichlorofluoromethane	ND	460	
60-29-7	Ethyl Ether	ND	460	
67-64-1	2-Propanone (acetone)	ND	2300	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	460	
75-35-4	1,1-Dichloroethylene	ND	460	
75-15-0	Carbon Disulfide	ND	460	
75-71-8	Dichlorodifluoromethane	ND	460	
75-09-2	Methylene Chloride	ND	460	
107-13-1	Acrylonitrile	ND	2300	
1634-04-4	Methyl-t-Butyl Ether	ND	460	
156-60-5	Trans-1,2-Dichloroethylene	ND	460	
75-34-3	1,1-dichloroethane	ND	460	
108-05-4	Vinyl Acetate	ND	2300	
78-93-3	2-Butanone (MEK)	ND	2300	
594-20-7	2,2-Dichloropropane	ND	460	
156-59-2	cis-1,2-Dichloroethylene	ND	460	
67-66-3	Chloroform	ND	460	
74-97-5	Bromochloromethane	ND	460	
109-99-9	Tetrahydrofuran	ND	460	
71-55-6	1,1,1-Trichloroethane	ND	460	
107-06-2	1,2-Dichloroethane	ND	460	
56-23-5	Carbon tetrachloride	ND	460	
71-43-2	Benzene	ND	460	
10061-01-5	c-1,3-dichloropropene	ND	460	
108-88-3	Toluene	ND	460	
10061-02-6	t-1,3-Dichloropropene	ND	460	
79-00-5	1,1,2-Trichloroethane	ND	460	
124-48-1	Dibromochloromethane	ND	460	
108-90-7	Chlorobenzene	ND	460	
563-58-6	1,1-Dichloropropene	ND	460	
79-01-6	Trichloroethylene	ND	460	
78-87-5	1,2-Dichloropropane	ND	460	
75-27-4	Bromodichloromethane	ND	460	
74-95-3	Dibromomethane	ND	460	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	460	
142-28-9	1,3-Dichloropropane	ND	460	
127-18-4	Tetrachloroethylene	ND	460	
106-93-4	1,2-Dibromoethane	ND	460	
591-78-6	2-Hexanone	ND	460	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	1.088 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	460	
100-41-4	Ethylbenzene	ND	460	
108-38-3/106-42-3	M/P Xylene	ND	920	
95-47-6	Ortho Xylene	ND	460	
100-42-5	Styrene	ND	460	
75-25-2	Bromoform	ND	460	
79-34-5	1,1,2,2-Tetrachloroethane	ND	460	
98-82-8	Isopropylbenzene	ND	460	
108-86-1	Bromobenzene	ND	460	
96-18-4	1,2,3-Trichloropropane	ND	460	
103-65-1	N-Propylbenzene	ND	460	
95-49-8	2-Chlorotoluene	ND	460	
106-43-4	4-Chlorotoluene	ND	460	
98-06-6	Tert-Butylbenzene	ND	460	
108-67-8	1,3,5-Trimethylbenzene	ND	460	
95-63-6	1,2,4-Trimethylbenzene	ND	460	
135-98-8	Sec-Butylbenzene	ND	460	
541-73-1	1,3-Dichlorobenzene	ND	460	
99-87-6	Para-Isopropyltoluene	ND	460	
106-46-7	1,4-Dichlorobenzene	ND	460	
95-50-1	1,2-Dichlorobenzene	ND	460	
104-51-8	N-Butylbenzene	ND	460	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	460	
120-82-1	1,2,4-Trichlorobenzene	ND	460	
87-68-3	Hexachlorobutadiene	ND	460	
91-20-3	Naphthalene	3400	460	
87-61-6	1,2,3-Trichlorobenzene	ND	460	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	110	85 - 131
1,4-Bromofluorobenzene	99	56 - 125
Toluene-D8	100	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.128 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	3900	
75-01-4	Vinyl Chloride	ND	3900	
74-83-9	Bromomethane	ND	3900	
75-00-3	Chloroethane	ND	3900	
75-69-4	Trichlorofluoromethane	ND	3900	
60-29-7	Ethyl Ether	ND	3900	
67-64-1	2-Propanone (acetone)	ND	19500	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	3900	
75-35-4	1,1-Dichloroethylene	ND	3900	
75-15-0	Carbon Disulfide	ND	3900	
75-71-8	Dichlorodifluoromethane	ND	3900	
75-09-2	Methylene Chloride	ND	3900	
107-13-1	Acrylonitrile	ND	19500	
1634-04-4	Methyl-t-Butyl Ether	ND	3900	
156-60-5	Trans-1,2-Dichloroethylene	ND	3900	
75-34-3	1,1-dichloroethane	ND	3900	
108-05-4	Vinyl Acetate	ND	19500	
78-93-3	2-Butanone (MEK)	ND	19500	
594-20-7	2,2-Dichloropropane	ND	3900	
156-59-2	cis-1,2-Dichloroethylene	ND	3900	
67-66-3	Chloroform	ND	3900	
74-97-5	Bromochloromethane	ND	3900	
109-99-9	Tetrahydrofuran	ND	3900	
71-55-6	1,1,1-Trichloroethane	ND	3900	
107-06-2	1,2-Dichloroethane	ND	3900	
56-23-5	Carbon tetrachloride	ND	3900	
71-43-2	Benzene	ND	3900	
10061-01-5	c-1,3-dichloropropene	ND	3900	
108-88-3	Toluene	ND	3900	
10061-02-6	t-1,3-Dichloropropene	ND	3900	
79-00-5	1,1,2-Trichloroethane	ND	3900	
124-48-1	Dibromochloromethane	ND	3900	
108-90-7	Chlorobenzene	ND	3900	
563-58-6	1,1-Dichloropropene	ND	3900	
79-01-6	Trichloroethylene	ND	3900	
78-87-5	1,2-Dichloropropane	ND	3900	
75-27-4	Bromodichloromethane	ND	3900	
74-95-3	Dibromomethane	ND	3900	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	3900	
142-28-9	1,3-Dichloropropane	ND	3900	
127-18-4	Tetrachloroethylene	ND	3900	
106-93-4	1,2-Dibromoethane	ND	3900	
591-78-6	2-Hexanone	ND	3900	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	0.128 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	3900	
100-41-4	Ethylbenzene	ND	3900	
108-38-3/106-42-3	M/P Xylene	ND	7800	
95-47-6	Ortho Xylene	ND	3900	
100-42-5	Styrene	ND	3900	
75-25-2	Bromoform	ND	3900	
79-34-5	1,1,2,2-Tetrachloroethane	ND	3900	
98-82-8	Isopropylbenzene	ND	3900	
108-86-1	Bromobenzene	ND	3900	
96-18-4	1,2,3-Trichloropropane	ND	3900	
103-65-1	N-Propylbenzene	ND	3900	
95-49-8	2-Chlorotoluene	ND	3900	
106-43-4	4-Chlorotoluene	ND	3900	
98-06-6	Tert-Butylbenzene	ND	3900	
108-67-8	1,3,5-Trimethylbenzene	ND	3900	
95-63-6	1,2,4-Trimethylbenzene	ND	3900	
135-98-8	Sec-Butylbenzene	ND	3900	
541-73-1	1,3-Dichlorobenzene	ND	3900	
99-87-6	Para-Isopropyltoluene	ND	3900	
106-46-7	1,4-Dichlorobenzene	ND	3900	
95-50-1	1,2-Dichlorobenzene	ND	3900	
104-51-8	N-Butylbenzene	ND	3900	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	3900	
120-82-1	1,2,4-Trichlorobenzene	ND	3900	
87-68-3	Hexachlorobutadiene	ND	3900	
91-20-3	Naphthalene	ND	3900	
87-61-6	1,2,3-Trichlorobenzene	ND	3900	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	110	85 - 131
1,4-Bromofluorobenzene	99	56 - 125
Toluene-D8	102	84 - 118



**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0016	Lab Sample ID:	AC15821
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	1.098 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	460	
75-01-4	Vinyl Chloride	ND	460	
74-83-9	Bromomethane	ND	460	
75-00-3	Chloroethane	ND	460	
75-69-4	Trichlorofluoromethane	ND	460	
60-29-7	Ethyl Ether	ND	460	
67-64-1	2-Propanone (acetone)	ND	2300	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	460	
75-35-4	1,1-Dichloroethylene	ND	460	
75-15-0	Carbon Disulfide	ND	460	
75-71-8	Dichlorodifluoromethane	ND	460	
75-09-2	Methylene Chloride	ND	460	
107-13-1	Acrylonitrile	ND	2300	
1634-04-4	Methyl-t-Butyl Ether	ND	460	
156-60-5	Trans-1,2-Dichloroethylene	ND	460	
75-34-3	1,1-dichloroethane	ND	460	
108-05-4	Vinyl Acetate	ND	2300	
78-93-3	2-Butanone (MEK)	ND	2300	
594-20-7	2,2-Dichloropropane	ND	460	
156-59-2	cis-1,2-Dichloroethylene	ND	460	
67-66-3	Chloroform	ND	460	
74-97-5	Bromochloromethane	ND	460	
109-99-9	Tetrahydrofuran	ND	460	
71-55-6	1,1,1-Trichloroethane	ND	460	
107-06-2	1,2-Dichloroethane	ND	460	
56-23-5	Carbon tetrachloride	ND	460	
71-43-2	Benzene	ND	460	
10061-01-5	c-1,3-dichloropropene	ND	460	
108-88-3	Toluene	ND	460	
10061-02-6	t-1,3-Dichloropropene	ND	460	
79-00-5	1,1,2-Trichloroethane	ND	460	
124-48-1	Dibromochloromethane	ND	460	
108-90-7	Chlorobenzene	ND	460	
563-58-6	1,1-Dichloropropene	ND	460	
79-01-6	Trichloroethylene	ND	460	
78-87-5	1,2-Dichloropropane	ND	460	
75-27-4	Bromodichloromethane	ND	460	
74-95-3	Dibromomethane	ND	460	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	460	
142-28-9	1,3-Dichloropropane	ND	460	
127-18-4	Tetrachloroethylene	ND	460	
106-93-4	1,2-Dibromoethane	ND	460	
591-78-6	2-Hexanone	ND	460	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0016	Lab Sample ID:	AC15821
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	50
Wet Weight Prepared:	1.098 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	460	
100-41-4	Ethylbenzene	ND	460	
108-38-3/106-42-3	M/P Xylene	ND	920	
95-47-6	Ortho Xylene	ND	460	
100-42-5	Styrene	ND	460	
75-25-2	Bromoform	ND	460	
79-34-5	1,1,2,2-Tetrachloroethane	ND	460	
98-82-8	Isopropylbenzene	ND	460	
108-86-1	Bromobenzene	ND	460	
96-18-4	1,2,3-Trichloropropane	ND	460	
103-65-1	N-Propylbenzene	ND	460	
95-49-8	2-Chlorotoluene	ND	460	
106-43-4	4-Chlorotoluene	ND	460	
98-06-6	Tert-Butylbenzene	ND	460	
108-67-8	1,3,5-Trimethylbenzene	ND	460	
95-63-6	1,2,4-Trimethylbenzene	ND	460	
135-98-8	Sec-Butylbenzene	ND	460	
541-73-1	1,3-Dichlorobenzene	ND	460	
99-87-6	Para-Isopropyltoluene	ND	460	
106-46-7	1,4-Dichlorobenzene	ND	460	
95-50-1	1,2-Dichlorobenzene	ND	460	
104-51-8	N-Butylbenzene	ND	460	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	460	
120-82-1	1,2,4-Trichlorobenzene	ND	460	
87-68-3	Hexachlorobutadiene	ND	460	
91-20-3	Naphthalene	ND	460	
87-61-6	1,2,3-Trichlorobenzene	ND	460	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	110	85 - 131
1,4-Bromofluorobenzene	98	56 - 125
Toluene-D8	102	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.118 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	8500	
75-01-4	Vinyl Chloride	ND	8500	
74-83-9	Bromomethane	ND	8500	
75-00-3	Chloroethane	ND	8500	
75-69-4	Trichlorofluoromethane	ND	8500	
60-29-7	Ethyl Ether	ND	8500	
67-64-1	2-Propanone (acetone)	ND	42500	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	8500	
75-35-4	1,1-Dichloroethylene	ND	8500	
75-15-0	Carbon Disulfide	ND	8500	
75-71-8	Dichlorodifluoromethane	ND	8500	
75-09-2	Methylene Chloride	ND	8500	
107-13-1	Acrylonitrile	ND	42500	
1634-04-4	Methyl-t-Butyl Ether	ND	8500	
156-60-5	Trans-1,2-Dichloroethylene	ND	8500	
75-34-3	1,1-dichloroethane	ND	8500	
108-05-4	Vinyl Acetate	38000	42500	L
78-93-3	2-Butanone (MEK)	ND	42500	
594-20-7	2,2-Dichloropropane	ND	8500	
156-59-2	cis-1,2-Dichloroethylene	ND	8500	
67-66-3	Chloroform	ND	8500	
74-97-5	Bromochloromethane	ND	8500	
109-99-9	Tetrahydrofuran	ND	8500	
71-55-6	1,1,1-Trichloroethane	ND	8500	
107-06-2	1,2-Dichloroethane	ND	8500	
56-23-5	Carbon tetrachloride	ND	8500	
71-43-2	Benzene	ND	8500	
10061-01-5	c-1,3-dichloropropene	ND	8500	
108-88-3	Toluene	ND	8500	
10061-02-6	t-1,3-Dichloropropene	ND	8500	
79-00-5	1,1,2-Trichloroethane	ND	8500	
124-48-1	Dibromochloromethane	ND	8500	
108-90-7	Chlorobenzene	ND	8500	
563-58-6	1,1-Dichloropropene	ND	8500	
79-01-6	Trichloroethylene	ND	8500	
78-87-5	1,2-Dichloropropane	ND	8500	
75-27-4	Bromodichloromethane	ND	8500	
74-95-3	Dibromomethane	ND	8500	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	8500	
142-28-9	1,3-Dichloropropane	ND	8500	
127-18-4	Tetrachloroethylene	ND	8500	
106-93-4	1,2-Dibromoethane	ND	8500	
591-78-6	2-Hexanone	ND	8500	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	100
Wet Weight Prepared:	0.118 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	8500	
100-41-4	Ethylbenzene	ND	8500	
108-38-3/106-42-3	M/P Xylene	ND	17000	
95-47-6	Ortho Xylene	ND	8500	
100-42-5	Styrene	ND	8500	
75-25-2	Bromoform	ND	8500	
79-34-5	1,1,2,2-Tetrachloroethane	ND	8500	
98-82-8	Isopropylbenzene	ND	8500	
108-86-1	Bromobenzene	ND	8500	
96-18-4	1,2,3-Trichloropropane	ND	8500	
103-65-1	N-Propylbenzene	ND	8500	
95-49-8	2-Chlorotoluene	ND	8500	
106-43-4	4-Chlorotoluene	ND	8500	
98-06-6	Tert-Butylbenzene	ND	8500	
108-67-8	1,3,5-Trimethylbenzene	ND	8500	
95-63-6	1,2,4-Trimethylbenzene	ND	8500	
135-98-8	Sec-Butylbenzene	ND	8500	
541-73-1	1,3-Dichlorobenzene	ND	8500	
99-87-6	Para-Isopropyltoluene	ND	8500	
106-46-7	1,4-Dichlorobenzene	ND	8500	
95-50-1	1,2-Dichlorobenzene	ND	8500	
104-51-8	N-Butylbenzene	ND	8500	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	8500	
120-82-1	1,2,4-Trichlorobenzene	ND	8500	
87-68-3	Hexachlorobutadiene	ND	8500	
91-20-3	Naphthalene	ND	8500	
87-61-6	1,2,3-Trichlorobenzene	ND	8500	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	112	85 - 131
1,4-Bromofluorobenzene	98	56 - 125
Toluene-D8	102	84 - 118

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0001	Lab Sample ID:	AC15823
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	5000
Wet Weight Prepared:	0.106 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
74-87-3	Chloromethane	ND	470000	
75-01-4	Vinyl Chloride	ND	470000	
74-83-9	Bromomethane	ND	470000	
75-00-3	Chloroethane	ND	470000	
75-69-4	Trichlorofluoromethane	ND	470000	
60-29-7	Ethyl Ether	ND	470000	
67-64-1	2-Propanone (acetone)	35000000	2350000	
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	470000	
75-35-4	1,1-Dichloroethylene	ND	470000	
75-15-0	Carbon Disulfide	ND	470000	
75-71-8	Dichlorodifluoromethane	ND	470000	
75-09-2	Methylene Chloride	ND	470000	
107-13-1	Acrylonitrile	ND	2350000	
1634-04-4	Methyl-t-Butyl Ether	ND	470000	
156-60-5	Trans-1,2-Dichloroethylene	ND	470000	
75-34-3	1,1-dichloroethane	ND	470000	
108-05-4	Vinyl Acetate	ND	2350000	
78-93-3	2-Butanone (MEK)	33000000	2350000	
594-20-7	2,2-Dichloropropane	ND	470000	
156-59-2	cis-1,2-Dichloroethylene	ND	470000	
67-66-3	Chloroform	ND	470000	
74-97-5	Bromochloromethane	ND	470000	
109-99-9	Tetrahydrofuran	ND	470000	
71-55-6	1,1,1-Trichloroethane	ND	470000	
107-06-2	1,2-Dichloroethane	ND	470000	
56-23-5	Carbon tetrachloride	ND	470000	
71-43-2	Benzene	ND	470000	
10061-01-5	c-1,3-dichloropropene	ND	470000	
108-88-3	Toluene	28000000	470000	
10061-02-6	t-1,3-Dichloropropene	ND	470000	
79-00-5	1,1,2-Trichloroethane	ND	470000	
124-48-1	Dibromochloromethane	ND	470000	
108-90-7	Chlorobenzene	ND	470000	
563-58-6	1,1-Dichloropropene	ND	470000	
79-01-6	Trichloroethylene	ND	470000	
78-87-5	1,2-Dichloropropane	ND	470000	
75-27-4	Bromodichloromethane	ND	470000	
74-95-3	Dibromomethane	ND	470000	
108-10-1	4-Methyl-2-Pentanone(MIBK)	ND	470000	
142-28-9	1,3-Dichloropropane	ND	470000	
127-18-4	Tetrachloroethylene	ND	470000	
106-93-4	1,2-Dibromoethane	ND	470000	
591-78-6	2-Hexanone	ND	470000	

**Bradford Veneer - Bradford, VT**

**VOAs in Soil High Level Method**

Client Sample ID:	R1S5VT0235-0001	Lab Sample ID:	AC15823
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/16/2024	Amount Prepared:	5 mL
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	5000
Wet Weight Prepared:	0.106 grams	pH:	N/A
Volume Extracted:	5 mL	GPC Factor:	N/A
Final Volume:	N/A		

CAS Number	Compound	Concentration ug/Kg	RL ug/Kg	Qualifier
630-20-6	1,1,1,2-Tetrachloroethane	ND	470000	
100-41-4	Ethylbenzene	ND	470000	
108-38-3/106-42-3	M/P Xylene	1200000	940000	
95-47-6	Ortho Xylene	ND	470000	
100-42-5	Styrene	ND	470000	
75-25-2	Bromoform	ND	470000	
79-34-5	1,1,2,2-Tetrachloroethane	ND	470000	
98-82-8	Isopropylbenzene	ND	470000	
108-86-1	Bromobenzene	ND	470000	
96-18-4	1,2,3-Trichloropropane	ND	470000	
103-65-1	N-Propylbenzene	ND	470000	
95-49-8	2-Chlorotoluene	ND	470000	
106-43-4	4-Chlorotoluene	ND	470000	
98-06-6	Tert-Butylbenzene	ND	470000	
108-67-8	1,3,5-Trimethylbenzene	ND	470000	
95-63-6	1,2,4-Trimethylbenzene	ND	470000	
135-98-8	Sec-Butylbenzene	ND	470000	
541-73-1	1,3-Dichlorobenzene	ND	470000	
99-87-6	Para-Isopropyltoluene	ND	470000	
106-46-7	1,4-Dichlorobenzene	ND	470000	
95-50-1	1,2-Dichlorobenzene	ND	470000	
104-51-8	N-Butylbenzene	ND	470000	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	470000	
120-82-1	1,2,4-Trichlorobenzene	ND	470000	
87-68-3	Hexachlorobutadiene	ND	470000	
91-20-3	Naphthalene	ND	470000	
87-61-6	1,2,3-Trichlorobenzene	ND	470000	

Surrogate Compounds	Recoveries (%)	QC Ranges
1,2-Dichloroethane-D4	117	85 - 131
1,4-Bromofluorobenzene	101	56 - 125
Toluene-D8	103	84 - 118

**Comments:** Tentatively Identified Compounds (TICs):

Octane 6,600,000

Butyl ester acetic acid 79,000,000 ppb, J

2-methyl-2-methyl propyl ester propanoic acid 32,000,000 ppb, J

Bradford Veneer - Bradford, VT

MATRIX SPIKE (MS) RECOVERY

Sample ID: AC15809

PARAMETER	SPIKE ADDED ug/Kg	SAMPLE CONCENTRATION ug/Kg	MS CONCENTRATION ug/Kg	MS % REC	QC LIMITS (% REC)
1,1,1,2-Tetrachloroethane	63700	ND	66900	105	86 - 115
1,1,1-Trichloroethane	63700	ND	72900	114	80 - 127
1,1,2,2-Tetrachloroethane	63700	ND	66500	104	68 - 118
1,1,2-Trichloro-1,2,2-Trifluoroetha	63700	ND	72100	113	79 - 134
1,1,2-Trichloroethane	63700	ND	69800	110	81 - 116
1,1-Dichloroethylene	63700	ND	71600	112	82 - 124
1,1-Dichloropropene	63700	ND	73600	116	79 - 126
1,1-dichloroethane	63700	ND	73500	115	82 - 119
1,2,3-Trichlorobenzene	63700	ND	70400	111	52 - 134
1,2,3-Trichloropropane	63700	ND	70100	110	64 - 115
1,2,4-Trichlorobenzene	63700	ND	67900	107	55 - 131
1,2,4-Trimethylbenzene	63700	ND	74700	117	75 - 137
1,2-Dibromo-3-Chloropropane	63700	ND	71500	112	49 - 120
1,2-Dibromoethane	63700	ND	68200	107	75 - 116
1,2-Dichlorobenzene	63700	ND	68600	108	77 - 116
1,2-Dichloroethane	63700	ND	68500	108	83 - 118
1,2-Dichloropropane	63700	ND	70900	111	82 - 115
1,3,5-Trimethylbenzene	63700	ND	73000	115	73 - 132
1,3-Dichlorobenzene	63700	ND	69100	108	80 - 116
1,3-Dichloropropane	63700	ND	69900	110	77 - 118
1,4-Dichlorobenzene	63700	ND	68600	108	81 - 110
2,2-Dichloropropane	63700	ND	76000	119	77 - 136
2-Butanone (MEK)	63700	ND	81500	128	19 - 152
2-Chlorotoluene	63700	ND	70600	111	78 - 120
2-Hexanone	63700	ND	73900	116	22 - 139
2-Propanone (acetone)	63700	ND	76600	120	25 - 161
4-Chlorotoluene	63700	ND	70800	111	78 - 120
4-Methyl-2-Pentanone(MIBK)	63700	ND	74200	116	51 - 133
Acrylonitrile	63700	ND	74300	117	57 - 131
Benzene	63700	ND	70300	110	84 - 119
Bromobenzene	63700	ND	68300	107	77 - 115
Bromochloromethane	63700	ND	70300	110	86 - 115
Bromodichloromethane	63700	ND	63800	100	87 - 109
Bromoform	63700	ND	65500	103	65 - 120
Bromomethane	63700	ND	76500	120	31 - 161
Carbon Disulfide	63700	ND	73600	116	71 - 126
Carbon tetrachloride	63700	ND	68400	107	78 - 131
Chlorobenzene	63700	ND	69400	109	79 - 117
Chloroethane	63700	ND	73200	115	53 - 145
Chloroform	63700	ND	72300	114	83 - 122
Chloromethane	63700	ND	83600	131	58 - 151
Dibromochloromethane	63700	ND	65900	103	77 - 120
Dibromomethane	63700	ND	67900	107	81 - 114
Dichlorodifluoromethane	63700	ND	80500	126	59 - 131
Ethyl Ether	63700	ND	77400	122	81 - 123
Ethylbenzene	63700	ND	70800	111	83 - 122
Hexachlorobutadiene	63700	ND	74500	117	58 - 138
Isopropylbenzene	63700	ND	66600	105	76 - 133

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Bradford Veneer - Bradford, VT

MATRIX SPIKE (MS) RECOVERY

Sample ID: AC15809

PARAMETER	SPIKE ADDED ug/Kg	SAMPLE CONCENTRATION ug/Kg	MS CONCENTRATION ug/Kg	MS % REC	QC LIMITS (% REC)
M/P Xylene	127400	ND	142000	111	88 - 122
Methyl-t-Butyl Ether	63700	ND	74600	117	77 - 128
Methylene Chloride	63700	ND	70900	111	79 - 134
N-Butylbenzene	63700	ND	79900	125	71 - 136
N-Propylbenzene	63700	ND	74500	117	77 - 125
Naphthalene	63700	3930	74300	110	48 - 118
Ortho Xylene	63700	ND	70200	110	84 - 130
Para-Isopropyltoluene	63700	ND	73500	115	73 - 138
Sec-Butylbenzene	63700	ND	73400	115	75 - 132
Styrene	63700	ND	79500	125	88 - 126
Tert-Butylbenzene	63700	ND	71900	113	73 - 136
Tetrachloroethylene	63700	ND	68700	108	68 - 134
Tetrahydrofuran	63700	ND	73900	116	49 - 134
Toluene	63700	ND	71300	112	82 - 125
Trans-1,2-Dichloroethylene	63700	ND	72700	114	84 - 117
Trichloroethylene	63700	ND	71400	112	80 - 118
Trichlorofluoromethane	63700	ND	81300	128	74 - 139
Vinyl Acetate	63700	ND	66700	105	66 - 130
Vinyl Chloride	63700	ND	69600	109	63 - 120
c-1,3-dichloropropene	63700	ND	71700	113	79 - 126
cis-1,2-Dichloroethylene	63700	ND	71800	113	84 - 122
t-1,3-Dichloropropene	63700	ND	70300	110	78 - 127



Bradford Veneer - Bradford, VT

MATRIX SPIKE DUPLICATE (MSD) RECOVERY

Sample ID:AC15809

PARAMETER	MSD SPIKE ADDED	MSD CONCENTRATION ug/Kg	MSD % REC	RPD %	QC LIMITS RPD
1,1,1,2-Tetrachloroethane	63700	64000	100	4.88	40
1,1,1-Trichloroethane	63700	69200	109	4.48	40
1,1,2,2-Tetrachloroethane	63700	63100	99	4.83	40
1,1,2-Trichloro-1,2,2-Trifluoroetha	63700	69000	108	4.52	40
1,1,2-Trichloroethane	63700	67400	106	3.70	40
1,1-Dichloroethylene	63700	68100	107	4.57	52
1,1-Dichloropropene	63700	69600	109	6.22	40
1,1-dichloroethane	63700	69500	109	5.36	40
1,2,3-Trichlorobenzene	63700	68500	108	2.74	40
1,2,3-Trichloropropane	63700	66300	104	5.61	40
1,2,4-Trichlorobenzene	63700	65500	103	3.81	40
1,2,4-Trimethylbenzene	63700	72100	113	3.48	40
1,2-Dibromo-3-Chloropropane	63700	67900	107	4.57	40
1,2-Dibromoethane	63700	64600	101	5.77	40
1,2-Dichlorobenzene	63700	66000	104	3.77	40
1,2-Dichloroethane	63700	64900	102	5.71	40
1,2-Dichloropropane	63700	68000	107	3.67	40
1,3,5-Trimethylbenzene	63700	69500	109	5.36	40
1,3-Dichlorobenzene	63700	66800	105	2.82	40
1,3-Dichloropropane	63700	66500	104	5.61	40
1,4-Dichlorobenzene	63700	66300	104	3.77	40
2,2-Dichloropropane	63700	71000	111	6.96	40
2-Butanone (MEK)	63700	76100	119	7.29	40
2-Chlorotoluene	63700	67900	107	3.67	40
2-Hexanone	63700	68200	107	8.07	40
2-Propanone (acetone)	63700	77400	122	1.65	40
4-Chlorotoluene	63700	68100	107	3.67	40
4-Methyl-2-Pentanone(MIBK)	63700	68700	108	7.14	40
Acrylonitrile	63700	70800	111	5.26	40
Benzene	63700	66900	105	4.65	24
Bromobenzene	63700	65400	103	3.81	40
Bromochloromethane	63700	68400	107	2.76	40
Bromodichloromethane	63700	60500	95	5.13	40
Bromoform	63700	62100	98	5.49	40
Bromomethane	63700	71400	112	6.90	40
Carbon Disulfide	63700	70200	110	5.31	40
Carbon tetrachloride	63700	64900	102	4.78	40
Chlorobenzene	63700	66100	104	4.69	34
Chloroethane	63700	68100	107	7.21	40
Chloroform	63700	68800	108	5.41	40
Chloromethane	63700	79600	125	4.69	40
Dibromochloromethane	63700	63300	99	3.56	40
Dibromomethane	63700	63800	100	6.76	40
Dichlorodifluoromethane	63700	75500	119	5.71	40
Ethyl Ether	63700	73700	116	5.04	40
Ethylbenzene	63700	67400	106	4.61	40
Hexachlorobutadiene	63700	72200	113	3.48	40
Isopropylbenzene	63700	63200	99	5.68	40
M/P Xylene	127400	135000	106	4.61	40

**Bradford Veneer - Bradford, VT**

**MATRIX SPIKE DUPLICATE (MSD) RECOVERY**

Sample ID:AC15809

PARAMETER	MSD SPIKE ADDED	MSD CONCENTRATION ug/Kg	MSD % REC	RPD %	QC LIMITS RPD
Methyl-t-Butyl Ether	63700	70400	111	5.26	40
Methylene Chloride	63700	66300	104	6.51	40
N-Butylbenzene	63700	76700	120	4.08	40
N-Propylbenzene	63700	71600	112	4.37	40
Naphthalene	63700	70500	104	5.61	40
Ortho Xylene	63700	67000	105	4.65	40
Para-Isopropyltoluene	63700	71100	112	2.64	40
Sec-Butylbenzene	63700	70700	111	3.54	40
Styrene	63700	75300	118	5.76	40
Tert-Butylbenzene	63700	69300	109	3.60	40
Tetrachloroethylene	63700	65400	103	4.74	40
Tetrahydrofuran	63700	71900	113	2.62	40
Toluene	63700	68100	107	4.57	33
Trans-1,2-Dichloroethylene	63700	69200	109	4.48	40
Trichloroethylene	63700	66600	105	6.45	27
Trichlorofluoromethane	63700	75800	119	7.29	40
Vinyl Acetate	63700	64900	102	2.90	40
Vinyl Chloride	63700	63800	100	8.61	40
c-1,3-dichloropropene	63700	68400	107	5.45	40
cis-1,2-Dichloroethylene	63700	68200	107	5.45	40
t-1,3-Dichloropropene	63700	67300	106	3.70	40

**Bradford Veneer - Bradford, VT**

**Laboratory Duplicate Results**

Sample ID: AC15810

PARAMETER	SAMPLE RESULT ug/Kg	SAMPLE DUPLICATE RESULT ug/Kg	PRECISION RPD %	QC LIMITS
1,1,1,2-Tetrachloroethane	ND	ND	NC	40
1,1,1-Trichloroethane	ND	ND	NC	40
1,1,2,2-Tetrachloroethane	ND	ND	NC	40
1,1,2-Trichloro-1,2,2-Trifluoroetha	ND	ND	NC	40
1,1,2-Trichloroethane	ND	ND	NC	40
1,1-Dichloroethylene	ND	ND	NC	40
1,1-Dichloropropene	ND	ND	NC	40
1,1-dichloroethane	ND	ND	NC	40
1,2,3-Trichlorobenzene	ND	ND	NC	40
1,2,3-Trichloropropane	ND	ND	NC	40
1,2,4-Trichlorobenzene	ND	ND	NC	40
1,2,4-Trimethylbenzene	10100	10000	0.995	40
1,2-Dibromo-3-Chloropropane	ND	ND	NC	40
1,2-Dibromoethane	ND	ND	NC	40
1,2-Dichlorobenzene	ND	ND	NC	40
1,2-Dichloroethane	ND	ND	NC	40
1,2-Dichloropropane	ND	ND	NC	40
1,3,5-Trimethylbenzene	ND	ND	NC	40
1,3-Dichlorobenzene	ND	ND	NC	40
1,3-Dichloropropane	ND	ND	NC	40
1,4-Dichlorobenzene	ND	ND	NC	40
2,2-Dichloropropane	ND	ND	NC	40
2-Butanone (MEK)	ND	ND	NC	40
2-Chlorotoluene	ND	ND	NC	40
2-Hexanone	ND	ND	NC	40
2-Propanone (acetone)	28600	33100	14.6	40
4-Chlorotoluene	ND	ND	NC	40
4-Methyl-2-Pentanone(MIBK)	ND	ND	NC	40
Acrylonitrile	ND	ND	NC	40
Benzene	ND	ND	NC	40
Bromobenzene	ND	ND	NC	40
Bromochloromethane	ND	ND	NC	40
Bromodichloromethane	ND	ND	NC	40
Bromoform	ND	ND	NC	40
Bromomethane	ND	ND	NC	40
Carbon Disulfide	6950	6840	1.60	40
Carbon tetrachloride	ND	ND	NC	40
Chlorobenzene	ND	ND	NC	40
Chloroethane	ND	ND	NC	40
Chloroform	ND	ND	NC	40
Chloromethane	ND	ND	NC	40
Dibromochloromethane	ND	ND	NC	40
Dibromomethane	ND	ND	NC	40
Dichlorodifluoromethane	ND	ND	NC	40
Ethyl Ether	ND	ND	NC	40
Ethylbenzene	ND	ND	NC	40
Hexachlorobutadiene	ND	ND	NC	40
Isopropylbenzene	ND	ND	NC	40
M/P Xylene	ND	10100	200	40
Methyl-t-Butyl Ether	ND	ND	NC	40
Methylene Chloride	ND	ND	NC	40
N-Butylbenzene	ND	ND	NC	40

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**Bradford Veneer - Bradford, VT**

**Laboratory Duplicate Results**

Sample ID: AC15810

PARAMETER	SAMPLE RESULT ug/Kg	SAMPLE DUPLICATE RESULT ug/Kg	PRECISION RPD %	QC LIMITS
N-Propylbenzene	ND	ND	NC	40
Naphthalene	13400	12400	7.75	40
Ortho Xylene	ND	ND	NC	40
Para-Isopropyltoluene	ND	ND	NC	40
Sec-Butylbenzene	ND	ND	NC	40
Styrene	ND	ND	NC	40
Tert-Butylbenzene	ND	ND	NC	40
Tetrachloroethylene	ND	ND	NC	40
Tetrahydrofuran	87000	82800	4.95	40
Toluene	44300	43300	2.28	40
Trans-1,2-Dichloroethylene	ND	ND	NC	40
Trichloroethylene	ND	ND	NC	40
Trichlorofluoromethane	ND	ND	NC	40
Vinyl Acetate	ND	ND	NC	40
Vinyl Chloride	ND	ND	NC	40
c-1,3-dichloropropene	ND	ND	NC	40
cis-1,2-Dichloroethylene	ND	ND	NC	40
t-1,3-Dichloropropene	ND	ND	NC	40

**Bradford Veneer - Bradford, VT**

**Laboratory Fortified Blank (LFB) Results**

PARAMETER	LFB AMOUNT SPIKED ug/Kg	LFB RESULT ug/Kg	LFB RECOVERY %	QC LIMITS %
1,1,1,2-Tetrachloroethane	20	19.0	97	82 - 121
1,1,1-Trichloroethane	20	20.0	101	74 - 132
1,1,2,2-Tetrachloroethane	20	19.0	93	72 - 117
1,1,2-Trichloro-1,2,2-Trifluoroetha	20	20.0	102	63 - 143
1,1,2-Trichloroethane	20	20.0	99	77 - 119
1,1-Dichloroethylene	20	20.0	98	65 - 132
1,1-Dichloropropene	20	20.0	100	77 - 126
1,1-dichloroethane	20	20.0	99	76 - 123
1,2,3-Trichlorobenzene	20	19.0	97	65 - 122
1,2,3-Trichloropropane	20	19.0	94	64 - 118
1,2,4-Trichlorobenzene	20	18.0	92	67 - 120
1,2,4-Trimethylbenzene	20	20.0	101	78 - 129
1,2-Dibromo-3-Chloropropane	20	20.0	101	58 - 120
1,2-Dibromoethane	20	19.0	96	76 - 115
1,2-Dichlorobenzene	20	19.0	96	77 - 118
1,2-Dichloroethane	20	19.0	96	77 - 124
1,2-Dichloropropane	20	19.0	97	78 - 118
1,3,5-Trimethylbenzene	20	20.0	98	76 - 126
1,3-Dichlorobenzene	20	19.0	96	77 - 118
1,3-Dichloropropane	20	19.0	96	75 - 121
1,4-Dichlorobenzene	20	19.0	96	78 - 116
2,2-Dichloropropane	20	21.0	103	74 - 138
2-Butanone (MEK)	20	20.0	98	21 - 138
2-Chlorotoluene	20	19.0	97	74 - 121
2-Hexanone	20	19.0	95	30 - 132
2-Propanone (acetone)	20	18.0	88	37 - 168
4-Chlorotoluene	20	19.0	97	77 - 121
4-Methyl-2-Pentanone(MIBK)	20	19.0	94	54 - 131
Acrylonitrile	20	19.0	97	55 - 131
Benzene	20	19.0	97	76 - 121
Bromobenzene	20	19.0	96	77 - 116
Bromochloromethane	20	20.0	100	72 - 130
Bromodichloromethane	20	19.0	93	79 - 123
Bromoform	20	20.0	100	74 - 118
Bromomethane	20	20.0	102	55 - 155
Carbon Disulfide	20	20.0	102	64 - 134
Carbon tetrachloride	20	20.0	99	75 - 131
Chlorobenzene	20	20.0	98	74 - 123
Chloroethane	20	21.0	105	66 - 137
Chloroform	20	20.0	100	78 - 126
Chloromethane	20	22.0	110	50 - 162
Dibromochloromethane	20	20.0	99	79 - 122
Dibromomethane	20	19.0	96	75 - 121
Dichlorodifluoromethane	20	23.0	113	69 - 126
Ethyl Ether	20	20.0	102	73 - 120
Ethylbenzene	20	19.0	97	79 - 122
Hexachlorobutadiene	20	20.0	98	71 - 118
Isopropylbenzene	20	18.0	90	76 - 125
M/P Xylene	40	39.0	98	81 - 122
Methyl-t-Butyl Ether	20	20.0	100	73 - 120
Methylene Chloride	20	19.0	97	74 - 132
N-Butylbenzene	20	21.0	106	79 - 128
N-Propylbenzene	20	20.0	101	77 - 123
Naphthalene	20	19.0	95	55 - 118

**Bradford Veneer - Bradford, VT**

**Laboratory Fortified Blank (LFB) Results**

PARAMETER	LFB AMOUNT SPIKED ug/Kg	LFB RESULT ug/Kg	LFB RECOVERY %	QC LIMITS %
Ortho Xylene	20	19.0	97	79 - 126
Para-Isopropyltoluene	20	20.0	100	78 - 129
Sec-Butylbenzene	20	20.0	100	78 - 125
Styrene	20	22.0	110	84 - 125
Tert-Butylbenzene	20	20.0	98	79 - 124
Tetrachloroethylene	20	19.0	97	66 - 121
Tetrahydrofuran	20	19.0	96	51 - 130
Toluene	20	20.0	98	75 - 124
Trans-1,2-Dichloroethylene	20	20.0	100	67 - 127
Trichloroethylene	20	20.0	98	76 - 118
Trichlorofluoromethane	20	23.0	114	70 - 138
Vinyl Acetate	20	21.0	104	66 - 126
Vinyl Chloride	20	22.0	108	64 - 144
c-1,3-dichloropropene	20	20.0	102	78 - 125
cis-1,2-Dichloroethylene	20	20.0	98	72 - 128
t-1,3-Dichloropropene	20	20.0	101	79 - 123

**Comments:**

Bradford Veneer - Bradford, VT

LABORATORY FORTIFIED DUPLICATE (LFB Dup) RECOVERY

COMPOUND	LFB Dup CONCENTRATION ug/Kg	LFB Dup RECOVERY %	RPD %	QC LIMITS RPD
1,1,1,2-Tetrachloroethane	20.8	104	7	50
1,1,1-Trichloroethane	21.1	106	5	50
1,1,2,2-Tetrachloroethane	21.2	106	14	50
1,1,2-Trichloro-1,2,2-Trifluoroetha	21.2	106	4	50
1,1,2-Trichloroethane	21.2	106	7	50
1,1-Dichloroethylene	20.4	102	5	52
1,1-Dichloropropene	21.3	106	6	50
1,1-dichloroethane	20.7	104	5	50
1,2,3-Trichlorobenzene	21.8	109	12	50
1,2,3-Trichloropropane	21.3	106	12	50
1,2,4-Trichlorobenzene	20.4	102	11	50
1,2,4-Trimethylbenzene	21.7	108	7	50
1,2-Dibromo-3-Chloropropane	23.6	118	16	50
1,2-Dibromoethane	20.9	104	9	50
1,2-Dichlorobenzene	20.9	104	9	50
1,2-Dichloroethane	20.6	103	7	50
1,2-Dichloropropane	20.6	103	7	50
1,3,5-Trimethylbenzene	20.7	104	6	50
1,3-Dichlorobenzene	20.8	104	8	50
1,3-Dichloropropane	21.1	106	10	50
1,4-Dichlorobenzene	20.6	103	8	50
2,2-Dichloropropane	21.3	106	3	50
2-Butanone (MEK)	22.6	113	14	50
2-Chlorotoluene	20.7	104	7	50
2-Hexanone	21.8	109	14	50
2-Propanone (acetone)	19.9	100	13	50
4-Chlorotoluene	20.7	104	7	50
4-Methyl-2-Pentanone(MIBK)	21.6	108	14	50
Acrylonitrile	20.9	104	7	50
Benzene	20.2	101	4	50
Bromobenzene	20.6	103	7	50
Bromochloromethane	21.0	105	5	50
Bromodichloromethane	19.9	100	7	50
Bromoform	22.2	111	10	50
Bromomethane	21.5	108	6	50
Carbon Disulfide	21.0	105	3	50
Carbon tetrachloride	20.8	104	5	50
Chlorobenzene	20.6	103	5	34
Chloroethane	21.9	110	5	50
Chloroform	20.8	104	4	50
Chloromethane	23.1	116	5	50
Dibromochloromethane	21.2	106	7	50
Dibromomethane	20.7	104	9	50
Dichlorodifluoromethane	23.2	116	3	50
Ethyl Ether	22.0	110	8	50
Ethylbenzene	20.8	104	7	50
Hexachlorobutadiene	21.5	108	10	50
Isopropylbenzene	18.9	95	5	50
M/P Xylene	41.9	105	7	50
Methyl-t-Butyl Ether	21.6	108	8	50
Methylene Chloride	20.3	102	6	50
N-Butylbenzene	22.3	112	6	50

Bradford Veneer - Bradford, VT

LABORATORY FORTIFIED DUPLICATE (LFB Dup) RECOVERY

COMPOUND	LFB Dup CONCENTRATION ug/Kg	LFB Dup RECOVERY %	RPD %	QC LIMITS RPD
N-Propylbenzene	21.4	107	6	50
Naphthalene	21.7	108	13	50
Ortho Xylene	20.8	104	7	50
Para-Isopropyltoluene	21.1	106	6	50
Sec-Butylbenzene	21.0	105	5	50
Styrene	23.7	118	7	50
Tert-Butylbenzene	20.8	104	6	50
Tetrachloroethylene	20.5	102	6	50
Tetrahydrofuran	22.4	112	15	50
Toluene	20.6	103	5	50
Trans-1,2-Dichloroethylene	20.6	103	3	50
Trichloroethylene	20.8	104	6	27
Trichlorofluoromethane	23.6	118	3	50
Vinyl Acetate	22.2	111	7	50
Vinyl Chloride	22.5	112	4	50
c-1,3-dichloropropene	21.4	107	5	50
cis-1,2-Dichloroethylene	20.5	102	4	50
t-1,3-Dichloropropene	21.6	108	7	50

**Samples in Batch:** AC15807, AC15808, AC15809, AC15810, AC15811, AC15812, AC15813, AC15814, AC15815, AC15816, AC15817, AC15818, AC15819, AC15820, AC15821, AC15822, AC15823



USEPA

DateShipped: 9/11/2024

PN 241090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0002	PM-03	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0003	PM-04	VOAHS	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	BNAP/PESP	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	FXRF - RCRA8	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0004	PM-05	VOAHS	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	BNAP/PESP	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	FXRF - RCRA8	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0005	PM-06	VOAHS	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	BNAP/PESP	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	FXRF - RCRA8	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0006	PM-07	VOAHS	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	BNAP/PESP	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	FXRF - RCRA8	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0007	PM-08	VOAHS	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	BNAP/PESP	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	FXRF - RCRA8	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0008	PM-09	VOAHS	Waste	9/10/2024	14:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias.

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>h. R. Weston</i>	9/11/2024 3:08 pm	<i>Laura Slowacki (ESAT)</i>	9/11/24 15:08	

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0008	PM-09	BNAP/PESP	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0008	PM-09	FXRF - RCRA8	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0009	PM-10	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0011	PM-14	VOAHS	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	BNAP/PESP	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	FXRF - RCRA8	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0012	PM-15	VOAHS	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	BNAP/PESP	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	FXRF - RCRA8	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	VOAHS	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	BNAP/PESP	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	FXRF - RCRA8	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0014	PM-17	VOAHS	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0014	PM-17	BNAP/PESP	Waste	9/10/2024	14:30	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM  
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>Weston</i>	9/11/2024 3:08 pm	<i>Leanne Shoucks (ESAT)</i>	9/11/24 15:08	

Page 3 of 3

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0014	PM-17	FXRF - RCRA8	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0015	PM-18	VOAHS	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	BNAP/PESP	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	FXRF - RCRA8	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0016	PM-19	VOAHS	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	BNAP/PESP	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	FXRF - RCRA8	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0017	PM-103	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0001	PM-02	VOAHS	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	BNAP/PESP	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	FXRF - RCRA8	Waste	9/10/2024	16:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM  
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>[Signature]</i> Weston	9/11/2024 5:08 pm	<i>[Signature]</i> Laura L. Leacock (ESAT)	9/11/24 15:03	

**US EPA REGION 1  
SAMPLE RECEIPT CHECKLIST**

PROJ #:24090015	RECEIPT DATE:9/11/24
SURVEY NAME:Bradford Veneer LOCATION:Bradford, VT	REC'D BY: Laura Glowacki (ESAT)
OSC/PO:Jacques Elias	SITE ID:01TQ      SUPERFUND: Y <input checked="" type="checkbox"/>

<p>WERE SAMPLES SHIPPED? _____</p> <p>TRACKING #: _____</p> <p>DATE/SENT: _____</p> <p>NO. Hand Delivered <input checked="" type="checkbox"/></p> <p>COOLER TEMPERATURE UPON ARRIVAL <sup>NA</sup> _____ °C / NA</p> <p>CHAIN OF CUSTODY PRESENT? Y <input checked="" type="checkbox"/></p> <p>COMPLETE? Y <input checked="" type="checkbox"/></p> <p>CUSTODY SEALS PRESENT ON COOLER? N <input checked="" type="checkbox"/></p> <p>SAMPLES? N <input checked="" type="checkbox"/></p> <p>WERE SAMPLE CONTAINERS INTACT? Y <input checked="" type="checkbox"/></p> <p>WAS SAMPLE PRESERVATION DOCUMENTED? N <input checked="" type="checkbox"/></p> <p>COC Sample Container</p> <p>APPROPRIATE SAMPLES VOLUME</p> <p>FOR REQUESTED ANALYSIS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES AND COC MATCH? Y <input checked="" type="checkbox"/></p> <p>IF ANY PROBLEMS WAS PROJECT MANAGER NOTIFIED?</p> <p>BY WHOM? <sup>NA</sup> _____</p> <p>APPROPRIATE SAMPLE CONTAINERS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES WITHIN HOLDING TIMES? Y <input checked="" type="checkbox"/></p> <p>ALL ANALYSIS SPECIFIED ON COC? Y <input checked="" type="checkbox"/></p> <p>DATE/TIME OF COLLECTION ON COC Y <input checked="" type="checkbox"/></p> <p>TURN-AROUND TIME: 4 weeks</p>	<p>COMMENTS:</p> <p>Waste samples</p> <p>17 #SVOAHS</p> <p>17 \$BNAP</p> <p>17 \$PESP</p> <p>17 \$FXRF-RCRA 8</p> <p>Samples recieved on 9/11/24 and logged in on 9/12/24</p>
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## Laboratory Report

September 25, 2024

Jacques Elias  
US EPA Region 1

Project Number: 24090015  
Project: Bradford Veneer - Bradford, VT  
Analysis: BNAs in Product  
EPA Chemist: Dan Boudreau

Date Samples Received by the Laboratory: 09/11/2024

### Analytical Procedure:

All samples were received and logged in by the laboratory according to the USEPA New England Laboratory SOP for Sample Log-in.

Sample preparation and analysis was done following the EPA Region I SOP, LSBSOP-BNASOIL7.

The SOP for this method is based on the US EPA Contract Laboratory Program, Statement of Work for Organic Analysis, Multi-Media, Multi-Concentration, Exhibit B, Analytical Methods for Semivolatiles, Revision OLM04.2, 1999, US EPA SW-846 methods 3585 and 8270E and LSBSOP-BNAGCMS11

Data were reviewed in accordance with the internal verification procedures described in the EPA New England Quality Manual for NERL.

Results relate only to the items tested or to the samples as received by the Laboratory. This analytical report shall not be reproduced except in full, without written approval of the laboratory.

If you have any questions please call me at 617-918-8340 .

Sincerely,

**DANIEL  
BOUDREAU**

Digitally signed by  
DANIEL BOUDREAU  
Date: 2024.09.25  
08:48:50 -04'00'

24090015\$BNAP

**Qualifiers:**

**RL** = Reporting limit

**ND** = Not Detected above Reporting limit

**NA** = Not Applicable due to high sample dilutions or sample interferences

**NC** = Not calculated since analyte concentration is ND.

**J** = Estimated value

**J1** = Estimated value due to MS recovery outside acceptance criteria

**J2** = Estimated value due to LFB result outside acceptance criteria

**J3** = Estimated value due to RPD result outside acceptance criteria

**J4** = Estimated value due to LCS result outside acceptance criteria

**E** = Estimated value exceeds the calibration range

**L** = Estimated value is below the calibration range

**B** = Analyte is associated with the lab blank or trip blank contamination. Values are qualified when the observed concentration of the contamination in the sample extract is less than 10 times the concentration in the blank.

**R** = No recovery was calculated since the analyte concentration is greater than four times the spike level.

**P** = The confirmation value exceeded 35% difference and is less than 100%. The lower value is reported.

**C** = The identification has been confirmed by GC/MS.

**A** = Suspected Aldol condensation product.

**N** = Tentatively identified compound.

**ANR** = Analysis not required.

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0002	Lab Sample ID:	AC15807
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1165 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1070	
110-86-1	Pyridine	ND	1070	
66-27-3	Methyl methanesulfonate	ND	1070	
62-50-0	Ethyl methanesulfonate	ND	1070	
108-95-2	Phenol	ND	1070	
62-53-3	Aniline	ND	1070	
111-44-4	Bis(2-Chloroethyl)ether	ND	1070	
95-57-8	2-Chlorophenol	ND	1070	
541-73-1	1,3-Dichlorobenzene	ND	1070	
106-46-7	1,4-Dichlorobenzene	ND	1070	
100-51-6	Benzyl alcohol	ND	1070	
95-50-1	1,2-Dichlorobenzene	ND	1070	
95-48-7	2-Methylphenol	ND	1070	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1070	
98-86-2	Acetophenone	ND	1070	
108-39-4/106-44-5	3&4-Methylphenol	ND	2150	
621-64-7	N-nitroso-di-n-propylamine	ND	1070	
67-72-1	Hexachloroethane	ND	1070	
98-95-3	Nitrobenzene	ND	1070	
78-59-1	Isophorone	ND	1070	
88-75-5	2-Nitrophenol	ND	1070	
105-67-9	2,4-dimethylphenol	ND	1070	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1070	
65-85-0	Benzoic acid	ND	4290	
120-83-2	2,4-Dichlorophenol	ND	1070	
120-82-1	1,2,4-Trichlorobenzene	ND	1070	
91-20-3	Naphthalene	ND	429	
87-65-0	2,6-Dichlorophenol	ND	429	
106-47-8	4-Chloroaniline	ND	1070	
1888-71-7	Hexachloropropene	ND	1070	
87-68-3	Hexachlorobutadiene	ND	1070	
59-50-7	4-Chloro-3-methylphenol	ND	1070	
120-58-1	Isosafrole	ND	1070	
91-57-6	2-Methylnaphthalene	ND	429	
90-12-0	1-Methylnaphthalene	ND	429	
77-47-4	Hexachlorocyclopentadiene	ND	1070	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1070	
88-06-2	2,4,6-Trichlorophenol	ND	1070	
95-95-4	2,4,5-Trichlorophenol	ND	1070	
94-59-7	Safrole	ND	1070	
91-58-7	2-Chloronaphthalene	ND	1070	
88-74-4	2-Nitroaniline	ND	1070	
130-15-4	1,4-Naphthoquinone	ND	1070	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0002	Lab Sample ID:	AC15807
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1165 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1070	
99-65-0	1,3-Dinitrobenzene	ND	1070	
606-20-2	2,6-Dinitrotoluene	ND	1070	
208-96-8	Acenaphthylene	ND	429	
99-09-2	3-Nitroaniline	ND	1070	
83-32-9	Acenaphthene	ND	429	
51-28-5	2,4-Dinitrophenol	ND	2150	
100-02-7	4-Nitrophenol	ND	1070	
608-93-5	Pentachlorobenzene	ND	1070	
132-64-9	Dibenzofuran	ND	1070	
121-14-2	2,4-Dinitrotoluene	ND	1070	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1070	
84-66-2	Diethylphthalate	ND	1070	
86-73-7	Fluorene	ND	429	
7005-72-3	4-Chlorophenyl-phenylether	ND	1070	
100-01-6	4-Nitroaniline	ND	1070	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2150	
86-30-6	N-Nitrosodiphenylamine	ND	1070	
103-33-3	Azobenzene	ND	1070	
62-44-2	Phenacetin	ND	1070	
101-55-3	4-Bromophenyl-phenylether	ND	1070	
118-74-1	Hexachlorobenzene	ND	1070	
87-86-5	Pentachlorophenol	ND	1070	
82-68-8	Pentachloronitrobenzene	ND	1070	
85-01-8	Phenanthrene	ND	429	
120-12-7	Anthracene	ND	429	
86-74-8	Carbazole	ND	1070	
84-74-2	Di-n-butylphthalate	ND	1070	
56-57-5	4-nitroquinoline-1-oxide	ND	4290	
465-73-6	Isodrin	ND	1070	
206-44-0	Fluoranthene	ND	429	
92-87-5	Benzidine	ND	1070	
129-00-0	Pyrene	ND	429	
510-15-6	Chlorobenzilate	ND	1070	
85-68-7	Butylbenzylphthalate	ND	1070	
91-94-1	3,3'-Dichlorobenzidine	ND	1070	
56-55-3	Benzo(a)anthracene	ND	429	
218-01-9	Chrysene	ND	429	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2150	
117-84-0	Di-n-octyl phthalate	ND	1070	
205-99-2	Benzo(b)fluoranthene	ND	429	
207-08-9	Benzo(k)fluoranthene	ND	429	
50-32-8	Benzo(a)pyrene	ND	429	



**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0002	Lab Sample ID:	AC15807
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1165 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2150	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	429	
53-70-3	Dibenz(a,h)anthracene	ND	429	
191-24-2	Benzo(g,h,i)perylene	ND	429	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	89	70 - 130
Phenol-d6 (SS2)	85	70 - 130
Nitrobenzene-d5 (SS3)	90	70 - 130
2-Fluorobiphenyl (SS4)	88	70 - 130
2,4,6-Tribromophenol (SS5)	74	70 - 130
p-Terphenyl-d14 (SS6)	88	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0974 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1280	
110-86-1	Pyridine	ND	1280	
66-27-3	Methyl methanesulfonate	ND	1280	
62-50-0	Ethyl methanesulfonate	ND	1280	
108-95-2	Phenol	ND	1280	
62-53-3	Aniline	ND	1280	
111-44-4	Bis(2-Chloroethyl)ether	ND	1280	
95-57-8	2-Chlorophenol	ND	1280	
541-73-1	1,3-Dichlorobenzene	ND	1280	
106-46-7	1,4-Dichlorobenzene	ND	1280	
100-51-6	Benzyl alcohol	ND	1280	
95-50-1	1,2-Dichlorobenzene	ND	1280	
95-48-7	2-Methylphenol	ND	1280	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1280	
98-86-2	Acetophenone	ND	1280	
108-39-4/106-44-5	3&4-Methylphenol	ND	2570	
621-64-7	N-nitroso-di-n-propylamine	ND	1280	
67-72-1	Hexachloroethane	ND	1280	
98-95-3	Nitrobenzene	ND	1280	
78-59-1	Isophorone	ND	1280	
88-75-5	2-Nitrophenol	ND	1280	
105-67-9	2,4-dimethylphenol	ND	1280	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1280	
65-85-0	Benzoic acid	ND	5130	
120-83-2	2,4-Dichlorophenol	ND	1280	
120-82-1	1,2,4-Trichlorobenzene	ND	1280	
91-20-3	Naphthalene	ND	513	
87-65-0	2,6-Dichlorophenol	ND	513	
106-47-8	4-Chloroaniline	ND	1280	
1888-71-7	Hexachloropropene	ND	1280	
87-68-3	Hexachlorobutadiene	ND	1280	
59-50-7	4-Chloro-3-methylphenol	ND	1280	
120-58-1	Isosafrole	ND	1280	
91-57-6	2-Methylnaphthalene	ND	513	
90-12-0	1-Methylnaphthalene	ND	513	
77-47-4	Hexachlorocyclopentadiene	ND	1280	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1280	
88-06-2	2,4,6-Trichlorophenol	ND	1280	
95-95-4	2,4,5-Trichlorophenol	ND	1280	
94-59-7	Safrole	ND	1280	
91-58-7	2-Chloronaphthalene	ND	1280	
88-74-4	2-Nitroaniline	ND	1280	
130-15-4	1,4-Naphthoquinone	ND	1280	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0974 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1280	
99-65-0	1,3-Dinitrobenzene	ND	1280	
606-20-2	2,6-Dinitrotoluene	ND	1280	
208-96-8	Acenaphthylene	ND	513	
99-09-2	3-Nitroaniline	ND	1280	
83-32-9	Acenaphthene	ND	513	
51-28-5	2,4-Dinitrophenol	ND	2570	
100-02-7	4-Nitrophenol	ND	1280	
608-93-5	Pentachlorobenzene	ND	1280	
132-64-9	Dibenzofuran	ND	1280	
121-14-2	2,4-Dinitrotoluene	ND	1280	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1280	
84-66-2	Diethylphthalate	ND	1280	
86-73-7	Fluorene	ND	513	
7005-72-3	4-Chlorophenyl-phenylether	ND	1280	
100-01-6	4-Nitroaniline	ND	1280	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2570	
86-30-6	N-Nitrosodiphenylamine	ND	1280	
103-33-3	Azobenzene	ND	1280	
62-44-2	Phenacetin	ND	1280	
101-55-3	4-Bromophenyl-phenylether	ND	1280	
118-74-1	Hexachlorobenzene	ND	1280	
87-86-5	Pentachlorophenol	ND	1280	
82-68-8	Pentachloronitrobenzene	ND	1280	
85-01-8	Phenanthrene	ND	513	
120-12-7	Anthracene	ND	513	
86-74-8	Carbazole	ND	1280	
84-74-2	Di-n-butylphthalate	ND	1280	
56-57-5	4-nitroquinoline-1-oxide	ND	5130	
465-73-6	Isodrin	ND	1280	
206-44-0	Fluoranthene	ND	513	
92-87-5	Benzidine	ND	1280	
129-00-0	Pyrene	ND	513	
510-15-6	Chlorobenzilate	ND	1280	
85-68-7	Butylbenzylphthalate	ND	1280	
91-94-1	3,3'-Dichlorobenzidine	ND	1280	
56-55-3	Benzo(a)anthracene	ND	513	
218-01-9	Chrysene	ND	513	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2570	
117-84-0	Di-n-octyl phthalate	ND	1280	
205-99-2	Benzo(b)fluoranthene	ND	513	
207-08-9	Benzo(k)fluoranthene	ND	513	
50-32-8	Benzo(a)pyrene	ND	513	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0974 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2570	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	513	
53-70-3	Dibenz(a,h)anthracene	ND	513	
191-24-2	Benzo(g,h,i)perylene	ND	513	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	90	70 - 130
Phenol-d6 (SS2)	87	70 - 130
Nitrobenzene-d5 (SS3)	86	70 - 130
2-Fluorobiphenyl (SS4)	84	70 - 130
2,4,6-Tribromophenol (SS5)	68	70 - 130
p-Terphenyl-d14 (SS6)	85	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0004	Lab Sample ID:	AC15809
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1185 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1060	
110-86-1	Pyridine	ND	1060	
66-27-3	Methyl methanesulfonate	ND	1060	
62-50-0	Ethyl methanesulfonate	ND	1060	
108-95-2	Phenol	ND	1060	
62-53-3	Aniline	ND	1060	
111-44-4	Bis(2-Chloroethyl)ether	ND	1060	
95-57-8	2-Chlorophenol	ND	1060	
541-73-1	1,3-Dichlorobenzene	ND	1060	
106-46-7	1,4-Dichlorobenzene	ND	1060	
100-51-6	Benzyl alcohol	ND	1060	
95-50-1	1,2-Dichlorobenzene	ND	1060	
95-48-7	2-Methylphenol	ND	1060	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1060	
98-86-2	Acetophenone	ND	1060	
108-39-4/106-44-5	3&4-Methylphenol	ND	2110	
621-64-7	N-nitroso-di-n-propylamine	ND	1060	
67-72-1	Hexachloroethane	ND	1060	
98-95-3	Nitrobenzene	ND	1060	
78-59-1	Isophorone	ND	1060	
88-75-5	2-Nitrophenol	ND	1060	
105-67-9	2,4-dimethylphenol	ND	1060	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1060	
65-85-0	Benzoic acid	ND	4220	
120-83-2	2,4-Dichlorophenol	ND	1060	
120-82-1	1,2,4-Trichlorobenzene	ND	1060	
91-20-3	Naphthalene	ND	422	
87-65-0	2,6-Dichlorophenol	ND	422	
106-47-8	4-Chloroaniline	ND	1060	
1888-71-7	Hexachloropropene	ND	1060	
87-68-3	Hexachlorobutadiene	ND	1060	
59-50-7	4-Chloro-3-methylphenol	ND	1060	
120-58-1	Isosafrole	ND	1060	
91-57-6	2-Methylnaphthalene	ND	422	
90-12-0	1-Methylnaphthalene	ND	422	
77-47-4	Hexachlorocyclopentadiene	ND	1060	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1060	
88-06-2	2,4,6-Trichlorophenol	ND	1060	
95-95-4	2,4,5-Trichlorophenol	ND	1060	
94-59-7	Safrole	ND	1060	
91-58-7	2-Chloronaphthalene	ND	1060	
88-74-4	2-Nitroaniline	ND	1060	
130-15-4	1,4-Naphthoquinone	ND	1060	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0004	Lab Sample ID:	AC15809
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1185 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1060	
99-65-0	1,3-Dinitrobenzene	ND	1060	
606-20-2	2,6-Dinitrotoluene	ND	1060	
208-96-8	Acenaphthylene	ND	422	
99-09-2	3-Nitroaniline	ND	1060	
83-32-9	Acenaphthene	ND	422	
51-28-5	2,4-Dinitrophenol	ND	2110	
100-02-7	4-Nitrophenol	ND	1060	
608-93-5	Pentachlorobenzene	ND	1060	
132-64-9	Dibenzofuran	ND	1060	
121-14-2	2,4-Dinitrotoluene	ND	1060	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1060	
84-66-2	Diethylphthalate	ND	1060	
86-73-7	Fluorene	ND	422	
7005-72-3	4-Chlorophenyl-phenylether	ND	1060	
100-01-6	4-Nitroaniline	ND	1060	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2110	
86-30-6	N-Nitrosodiphenylamine	ND	1060	
103-33-3	Azobenzene	ND	1060	
62-44-2	Phenacetin	ND	1060	
101-55-3	4-Bromophenyl-phenylether	ND	1060	
118-74-1	Hexachlorobenzene	ND	1060	
87-86-5	Pentachlorophenol	ND	1060	
82-68-8	Pentachloronitrobenzene	ND	1060	
85-01-8	Phenanthrene	ND	422	
120-12-7	Anthracene	ND	422	
86-74-8	Carbazole	ND	1060	
84-74-2	Di-n-butylphthalate	ND	1060	
56-57-5	4-nitroquinoline-1-oxide	ND	4220	
465-73-6	Isodrin	ND	1060	
206-44-0	Fluoranthene	ND	422	
92-87-5	Benzidine	ND	1060	
129-00-0	Pyrene	ND	422	
510-15-6	Chlorobenzilate	ND	1060	
85-68-7	Butylbenzylphthalate	ND	1060	
91-94-1	3,3'-Dichlorobenzidine	ND	1060	
56-55-3	Benzo(a)anthracene	ND	422	
218-01-9	Chrysene	ND	422	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2110	
117-84-0	Di-n-octyl phthalate	ND	1060	
205-99-2	Benzo(b)fluoranthene	ND	422	
207-08-9	Benzo(k)fluoranthene	ND	422	
50-32-8	Benzo(a)pyrene	ND	422	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0004	Lab Sample ID:	AC15809
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1185 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2110	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	422	
53-70-3	Dibenz(a,h)anthracene	ND	422	
191-24-2	Benzo(g,h,i)perylene	ND	422	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	85	70 - 130
Phenol-d6 (SS2)	79	70 - 130
Nitrobenzene-d5 (SS3)	79	70 - 130
2-Fluorobiphenyl (SS4)	78	70 - 130
2,4,6-Tribromophenol (SS5)	62	70 - 130
p-Terphenyl-d14 (SS6)	78	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1135 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1100	
110-86-1	Pyridine	ND	1100	
66-27-3	Methyl methanesulfonate	ND	1100	
62-50-0	Ethyl methanesulfonate	ND	1100	
108-95-2	Phenol	ND	1100	
62-53-3	Aniline	ND	1100	
111-44-4	Bis(2-Chloroethyl)ether	ND	1100	
95-57-8	2-Chlorophenol	ND	1100	
541-73-1	1,3-Dichlorobenzene	ND	1100	
106-46-7	1,4-Dichlorobenzene	ND	1100	
100-51-6	Benzyl alcohol	ND	1100	
95-50-1	1,2-Dichlorobenzene	ND	1100	
95-48-7	2-Methylphenol	ND	1100	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1100	
98-86-2	Acetophenone	ND	1100	
108-39-4/106-44-5	3&4-Methylphenol	ND	2210	
621-64-7	N-nitroso-di-n-propylamine	ND	1100	
67-72-1	Hexachloroethane	ND	1100	
98-95-3	Nitrobenzene	ND	1100	
78-59-1	Isophorone	ND	1100	
88-75-5	2-Nitrophenol	ND	1100	
105-67-9	2,4-dimethylphenol	ND	1100	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1100	
65-85-0	Benzoic acid	ND	4410	
120-83-2	2,4-Dichlorophenol	ND	1100	
120-82-1	1,2,4-Trichlorobenzene	ND	1100	
91-20-3	Naphthalene	ND	441	
87-65-0	2,6-Dichlorophenol	ND	441	
106-47-8	4-Chloroaniline	ND	1100	
1888-71-7	Hexachloropropene	ND	1100	
87-68-3	Hexachlorobutadiene	ND	1100	
59-50-7	4-Chloro-3-methylphenol	ND	1100	
120-58-1	Isosafrole	ND	1100	
91-57-6	2-Methylnaphthalene	ND	441	
90-12-0	1-Methylnaphthalene	ND	441	
77-47-4	Hexachlorocyclopentadiene	ND	1100	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1100	
88-06-2	2,4,6-Trichlorophenol	ND	1100	
95-95-4	2,4,5-Trichlorophenol	ND	1100	
94-59-7	Safrole	ND	1100	
91-58-7	2-Chloronaphthalene	ND	1100	
88-74-4	2-Nitroaniline	ND	1100	
130-15-4	1,4-Naphthoquinone	ND	1100	



**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1135 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1100	
99-65-0	1,3-Dinitrobenzene	ND	1100	
606-20-2	2,6-Dinitrotoluene	ND	1100	
208-96-8	Acenaphthylene	ND	441	
99-09-2	3-Nitroaniline	ND	1100	
83-32-9	Acenaphthene	ND	441	
51-28-5	2,4-Dinitrophenol	ND	2210	
100-02-7	4-Nitrophenol	ND	1100	
608-93-5	Pentachlorobenzene	ND	1100	
132-64-9	Dibenzofuran	ND	1100	
121-14-2	2,4-Dinitrotoluene	ND	1100	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1100	
84-66-2	Diethylphthalate	ND	1100	
86-73-7	Fluorene	ND	441	
7005-72-3	4-Chlorophenyl-phenylether	ND	1100	
100-01-6	4-Nitroaniline	ND	1100	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2210	
86-30-6	N-Nitrosodiphenylamine	ND	1100	
103-33-3	Azobenzene	ND	1100	
62-44-2	Phenacetin	ND	1100	
101-55-3	4-Bromophenyl-phenylether	ND	1100	
118-74-1	Hexachlorobenzene	ND	1100	
87-86-5	Pentachlorophenol	ND	1100	
82-68-8	Pentachloronitrobenzene	ND	1100	
85-01-8	Phenanthrene	ND	441	
120-12-7	Anthracene	ND	441	
86-74-8	Carbazole	ND	1100	
84-74-2	Di-n-butylphthalate	ND	1100	
56-57-5	4-nitroquinoline-1-oxide	ND	4410	
465-73-6	Isodrin	ND	1100	
206-44-0	Fluoranthene	ND	441	
92-87-5	Benzidine	ND	1100	
129-00-0	Pyrene	ND	441	
510-15-6	Chlorobenzilate	ND	1100	
85-68-7	Butylbenzylphthalate	1600	1100	
91-94-1	3,3'-Dichlorobenzidine	ND	1100	
56-55-3	Benzo(a)anthracene	ND	441	
218-01-9	Chrysene	ND	441	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2210	
117-84-0	Di-n-octyl phthalate	ND	1100	
205-99-2	Benzo(b)fluoranthene	ND	441	
207-08-9	Benzo(k)fluoranthene	ND	441	
50-32-8	Benzo(a)pyrene	ND	441	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1135 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
56-49-5	3-Methylcholanthrene	ND	2210	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	441	
53-70-3	Dibenz(a,h)anthracene	ND	441	
191-24-2	Benzo(g,h,i)perylene	ND	441	

Surrogate Compounds	Recoveries (%)	QC Ranges
2-Fluorophenol (SS1)	96	70 - 130
Phenol-d6 (SS2)	93	70 - 130
Nitrobenzene-d5 (SS3)	85	70 - 130
2-Fluorobiphenyl (SS4)	91	70 - 130
2,4,6-Tribromophenol (SS5)	92	70 - 130
p-Terphenyl-d14 (SS6)	93	70 - 130

**Comments:** Tentatively Identified non Target Compounds

2-Hydroxy-iso-butyrophenone 12,100 ppm J  
Tripropylene Glycol Diacrylate 9,200 ppm J

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0006	Lab Sample ID:	AC15811
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1381 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	905	
110-86-1	Pyridine	ND	905	
66-27-3	Methyl methanesulfonate	ND	905	
62-50-0	Ethyl methanesulfonate	ND	905	
108-95-2	Phenol	ND	905	
62-53-3	Aniline	ND	905	
111-44-4	Bis(2-Chloroethyl)ether	ND	905	
95-57-8	2-Chlorophenol	ND	905	
541-73-1	1,3-Dichlorobenzene	ND	905	
106-46-7	1,4-Dichlorobenzene	ND	905	
100-51-6	Benzyl alcohol	ND	905	
95-50-1	1,2-Dichlorobenzene	ND	905	
95-48-7	2-Methylphenol	ND	905	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	905	
98-86-2	Acetophenone	ND	905	
108-39-4/106-44-5	3&4-Methylphenol	ND	1810	
621-64-7	N-nitroso-di-n-propylamine	ND	905	
67-72-1	Hexachloroethane	ND	905	
98-95-3	Nitrobenzene	ND	905	
78-59-1	Isophorone	ND	905	
88-75-5	2-Nitrophenol	ND	905	
105-67-9	2,4-dimethylphenol	ND	905	
111-91-1	bis(-2-Chloroethoxy)methane	ND	905	
65-85-0	Benzoic acid	ND	3620	
120-83-2	2,4-Dichlorophenol	ND	905	
120-82-1	1,2,4-Trichlorobenzene	ND	905	
91-20-3	Naphthalene	ND	362	
87-65-0	2,6-Dichlorophenol	ND	362	
106-47-8	4-Chloroaniline	ND	905	
1888-71-7	Hexachloropropene	ND	905	
87-68-3	Hexachlorobutadiene	ND	905	
59-50-7	4-Chloro-3-methylphenol	ND	905	
120-58-1	Isosafrole	ND	905	
91-57-6	2-Methylnaphthalene	ND	362	
90-12-0	1-Methylnaphthalene	ND	362	
77-47-4	Hexachlorocyclopentadiene	ND	905	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	905	
88-06-2	2,4,6-Trichlorophenol	ND	905	
95-95-4	2,4,5-Trichlorophenol	ND	905	
94-59-7	Safrole	ND	905	
91-58-7	2-Chloronaphthalene	ND	905	
88-74-4	2-Nitroaniline	ND	905	
130-15-4	1,4-Naphthoquinone	ND	905	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0006	Lab Sample ID:	AC15811
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1381 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	905	
99-65-0	1,3-Dinitrobenzene	ND	905	
606-20-2	2,6-Dinitrotoluene	ND	905	
208-96-8	Acenaphthylene	ND	362	
99-09-2	3-Nitroaniline	ND	905	
83-32-9	Acenaphthene	ND	362	
51-28-5	2,4-Dinitrophenol	ND	1810	
100-02-7	4-Nitrophenol	ND	905	
608-93-5	Pentachlorobenzene	ND	905	
132-64-9	Dibenzofuran	ND	905	
121-14-2	2,4-Dinitrotoluene	ND	905	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	905	
84-66-2	Diethylphthalate	ND	905	
86-73-7	Fluorene	ND	362	
7005-72-3	4-Chlorophenyl-phenylether	ND	905	
100-01-6	4-Nitroaniline	ND	905	
534-52-1	4,6-Dinitro-2-methylphenol	ND	1810	
86-30-6	N-Nitrosodiphenylamine	ND	905	
103-33-3	Azobenzene	ND	905	
62-44-2	Phenacetin	ND	905	
101-55-3	4-Bromophenyl-phenylether	ND	905	
118-74-1	Hexachlorobenzene	ND	905	
87-86-5	Pentachlorophenol	ND	905	
82-68-8	Pentachloronitrobenzene	ND	905	
85-01-8	Phenanthrene	ND	362	
120-12-7	Anthracene	ND	362	
86-74-8	Carbazole	ND	905	
84-74-2	Di-n-butylphthalate	ND	905	
56-57-5	4-nitroquinoline-1-oxide	ND	3620	
465-73-6	Isodrin	ND	905	
206-44-0	Fluoranthene	ND	362	
92-87-5	Benzidine	ND	905	
129-00-0	Pyrene	ND	362	
510-15-6	Chlorobenzilate	ND	905	
85-68-7	Butylbenzylphthalate	ND	905	
91-94-1	3,3'-Dichlorobenzidine	ND	905	
56-55-3	Benzo(a)anthracene	ND	362	
218-01-9	Chrysene	ND	362	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	1810	
117-84-0	Di-n-octyl phthalate	ND	905	
205-99-2	Benzo(b)fluoranthene	ND	362	
207-08-9	Benzo(k)fluoranthene	ND	362	
50-32-8	Benzo(a)pyrene	ND	362	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0006	Lab Sample ID:	AC15811
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1381 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
56-49-5	3-Methylcholanthrene	ND	1810	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	362	
53-70-3	Dibenz(a,h)anthracene	ND	362	
191-24-2	Benzo(g,h,i)perylene	ND	362	

Surrogate Compounds	Recoveries (%)	QC Ranges
2-Fluorophenol (SS1)	103	70 - 130
Phenol-d6 (SS2)	100	70 - 130
Nitrobenzene-d5 (SS3)	98	70 - 130
2-Fluorobiphenyl (SS4)	96	70 - 130
2,4,6-Tribromophenol (SS5)	89	70 - 130
p-Terphenyl-d14 (SS6)	95	70 - 130

**Comments:** Tentatively Identified non Target Compounds

Ethanol, 2□-butoxy□-	10,800 ppm J
2□-Propanol, 1□-(2□-methoxypropoxy)□-	5,400 ppm J
Ethanol, 2□-[(2□-ethylhexyl)oxyl□]	8,200 ppm J

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1096 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1140	
110-86-1	Pyridine	ND	1140	
66-27-3	Methyl methanesulfonate	ND	1140	
62-50-0	Ethyl methanesulfonate	ND	1140	
108-95-2	Phenol	ND	1140	
62-53-3	Aniline	ND	1140	
111-44-4	Bis(2-Chloroethyl)ether	ND	1140	
95-57-8	2-Chlorophenol	ND	1140	
541-73-1	1,3-Dichlorobenzene	ND	1140	
106-46-7	1,4-Dichlorobenzene	ND	1140	
100-51-6	Benzyl alcohol	ND	1140	
95-50-1	1,2-Dichlorobenzene	ND	1140	
95-48-7	2-Methylphenol	ND	1140	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1140	
98-86-2	Acetophenone	ND	1140	
108-39-4/106-44-5	3&4-Methylphenol	ND	2280	
621-64-7	N-nitroso-di-n-propylamine	ND	1140	
67-72-1	Hexachloroethane	ND	1140	
98-95-3	Nitrobenzene	ND	1140	
78-59-1	Isophorone	ND	1140	
88-75-5	2-Nitrophenol	ND	1140	
105-67-9	2,4-dimethylphenol	ND	1140	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1140	
65-85-0	Benzoic acid	ND	4560	
120-83-2	2,4-Dichlorophenol	ND	1140	
120-82-1	1,2,4-Trichlorobenzene	ND	1140	
91-20-3	Naphthalene	1800	456	
87-65-0	2,6-Dichlorophenol	ND	456	
106-47-8	4-Chloroaniline	ND	1140	
1888-71-7	Hexachloropropene	ND	1140	
87-68-3	Hexachlorobutadiene	ND	1140	
59-50-7	4-Chloro-3-methylphenol	ND	1140	
120-58-1	Isosafrole	ND	1140	
91-57-6	2-Methylnaphthalene	ND	456	
90-12-0	1-Methylnaphthalene	ND	456	
77-47-4	Hexachlorocyclopentadiene	ND	1140	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1140	
88-06-2	2,4,6-Trichlorophenol	ND	1140	
95-95-4	2,4,5-Trichlorophenol	ND	1140	
94-59-7	Safrole	ND	1140	
91-58-7	2-Chloronaphthalene	ND	1140	
88-74-4	2-Nitroaniline	ND	1140	
130-15-4	1,4-Naphthoquinone	ND	1140	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1096 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1140	
99-65-0	1,3-Dinitrobenzene	ND	1140	
606-20-2	2,6-Dinitrotoluene	ND	1140	
208-96-8	Acenaphthylene	ND	456	
99-09-2	3-Nitroaniline	ND	1140	
83-32-9	Acenaphthene	ND	456	
51-28-5	2,4-Dinitrophenol	ND	2280	
100-02-7	4-Nitrophenol	ND	1140	
608-93-5	Pentachlorobenzene	ND	1140	
132-64-9	Dibenzofuran	ND	1140	
121-14-2	2,4-Dinitrotoluene	ND	1140	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1140	
84-66-2	Diethylphthalate	ND	1140	
86-73-7	Fluorene	ND	456	
7005-72-3	4-Chlorophenyl-phenylether	ND	1140	
100-01-6	4-Nitroaniline	ND	1140	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2280	
86-30-6	N-Nitrosodiphenylamine	ND	1140	
103-33-3	Azobenzene	ND	1140	
62-44-2	Phenacetin	ND	1140	
101-55-3	4-Bromophenyl-phenylether	ND	1140	
118-74-1	Hexachlorobenzene	ND	1140	
87-86-5	Pentachlorophenol	ND	1140	
82-68-8	Pentachloronitrobenzene	ND	1140	
85-01-8	Phenanthrene	ND	456	
120-12-7	Anthracene	ND	456	
86-74-8	Carbazole	ND	1140	
84-74-2	Di-n-butylphthalate	ND	1140	
56-57-5	4-nitroquinoline-1-oxide	ND	4560	
465-73-6	Isodrin	ND	1140	
206-44-0	Fluoranthene	ND	456	
92-87-5	Benzidine	ND	1140	
129-00-0	Pyrene	ND	456	
510-15-6	Chlorobenzilate	ND	1140	
85-68-7	Butylbenzylphthalate	ND	1140	
91-94-1	3,3'-Dichlorobenzidine	ND	1140	
56-55-3	Benzo(a)anthracene	ND	456	
218-01-9	Chrysene	ND	456	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2280	
117-84-0	Di-n-octyl phthalate	ND	1140	
205-99-2	Benzo(b)fluoranthene	ND	456	
207-08-9	Benzo(k)fluoranthene	ND	456	
50-32-8	Benzo(a)pyrene	ND	456	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1096 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
56-49-5	3-Methylcholanthrene	ND	2280	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	456	
53-70-3	Dibenz(a,h)anthracene	ND	456	
191-24-2	Benzo(g,h,i)perylene	ND	456	

Surrogate Compounds	Recoveries (%)	QC Ranges
2-Fluorophenol (SS1)	89	70 - 130
Phenol-d6 (SS2)	93	70 - 130
Nitrobenzene-d5 (SS3)	128	70 - 130
2-Fluorobiphenyl (SS4)	84	70 - 130
2,4,6-Tribromophenol (SS5)	80	70 - 130
p-Terphenyl-d14 (SS6)	86	70 - 130

**Comments:** Tentatively Identified non Target Compounds

Decane	7,390 ppm J
Undecane	9,310 ppm J
Benzene, 1,2,4,5-tetramethyl□-	6,000 ppm J
Benzene, 1,2,3,4□-tetramethyl-	6,150 ppm J



**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0008	Lab Sample ID:	AC15813
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1107 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1130	
110-86-1	Pyridine	ND	1130	
66-27-3	Methyl methanesulfonate	ND	1130	
62-50-0	Ethyl methanesulfonate	ND	1130	
108-95-2	Phenol	ND	1130	
62-53-3	Aniline	ND	1130	
111-44-4	Bis(2-Chloroethyl)ether	ND	1130	
95-57-8	2-Chlorophenol	ND	1130	
541-73-1	1,3-Dichlorobenzene	ND	1130	
106-46-7	1,4-Dichlorobenzene	ND	1130	
100-51-6	Benzyl alcohol	ND	1130	
95-50-1	1,2-Dichlorobenzene	ND	1130	
95-48-7	2-Methylphenol	ND	1130	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1130	
98-86-2	Acetophenone	ND	1130	
108-39-4/106-44-5	3&4-Methylphenol	ND	2260	
621-64-7	N-nitroso-di-n-propylamine	ND	1130	
67-72-1	Hexachloroethane	ND	1130	
98-95-3	Nitrobenzene	ND	1130	
78-59-1	Isophorone	ND	1130	
88-75-5	2-Nitrophenol	ND	1130	
105-67-9	2,4-dimethylphenol	ND	1130	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1130	
65-85-0	Benzoic acid	ND	4520	
120-83-2	2,4-Dichlorophenol	ND	1130	
120-82-1	1,2,4-Trichlorobenzene	ND	1130	
91-20-3	Naphthalene	ND	452	
87-65-0	2,6-Dichlorophenol	ND	452	
106-47-8	4-Chloroaniline	ND	1130	
1888-71-7	Hexachloropropene	ND	1130	
87-68-3	Hexachlorobutadiene	ND	1130	
59-50-7	4-Chloro-3-methylphenol	ND	1130	
120-58-1	Isosafrole	ND	1130	
91-57-6	2-Methylnaphthalene	ND	452	
90-12-0	1-Methylnaphthalene	ND	452	
77-47-4	Hexachlorocyclopentadiene	ND	1130	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1130	
88-06-2	2,4,6-Trichlorophenol	ND	1130	
95-95-4	2,4,5-Trichlorophenol	ND	1130	
94-59-7	Safrole	ND	1130	
91-58-7	2-Chloronaphthalene	ND	1130	
88-74-4	2-Nitroaniline	ND	1130	
130-15-4	1,4-Naphthoquinone	ND	1130	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0008	Lab Sample ID:	AC15813
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1107 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1130	
99-65-0	1,3-Dinitrobenzene	ND	1130	
606-20-2	2,6-Dinitrotoluene	ND	1130	
208-96-8	Acenaphthylene	ND	452	
99-09-2	3-Nitroaniline	ND	1130	
83-32-9	Acenaphthene	ND	452	
51-28-5	2,4-Dinitrophenol	ND	2260	
100-02-7	4-Nitrophenol	ND	1130	
608-93-5	Pentachlorobenzene	ND	1130	
132-64-9	Dibenzofuran	ND	1130	
121-14-2	2,4-Dinitrotoluene	ND	1130	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1130	
84-66-2	Diethylphthalate	ND	1130	
86-73-7	Fluorene	ND	452	
7005-72-3	4-Chlorophenyl-phenylether	ND	1130	
100-01-6	4-Nitroaniline	ND	1130	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2260	
86-30-6	N-Nitrosodiphenylamine	ND	1130	
103-33-3	Azobenzene	ND	1130	
62-44-2	Phenacetin	ND	1130	
101-55-3	4-Bromophenyl-phenylether	ND	1130	
118-74-1	Hexachlorobenzene	ND	1130	
87-86-5	Pentachlorophenol	ND	1130	
82-68-8	Pentachloronitrobenzene	ND	1130	
85-01-8	Phenanthrene	ND	452	
120-12-7	Anthracene	ND	452	
86-74-8	Carbazole	ND	1130	
84-74-2	Di-n-butylphthalate	ND	1130	
56-57-5	4-nitroquinoline-1-oxide	ND	4520	
465-73-6	Isodrin	ND	1130	
206-44-0	Fluoranthene	ND	452	
92-87-5	Benzidine	ND	1130	
129-00-0	Pyrene	ND	452	
510-15-6	Chlorobenzilate	ND	1130	
85-68-7	Butylbenzylphthalate	ND	1130	
91-94-1	3,3'-Dichlorobenzidine	ND	1130	
56-55-3	Benzo(a)anthracene	ND	452	
218-01-9	Chrysene	ND	452	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2260	
117-84-0	Di-n-octyl phthalate	ND	1130	
205-99-2	Benzo(b)fluoranthene	ND	452	
207-08-9	Benzo(k)fluoranthene	ND	452	
50-32-8	Benzo(a)pyrene	ND	452	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0008	Lab Sample ID:	AC15813
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1107 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2260	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	452	
53-70-3	Dibenz(a,h)anthracene	ND	452	
191-24-2	Benzo(g,h,i)perylene	ND	452	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	96	70 - 130
Phenol-d6 (SS2)	91	70 - 130
Nitrobenzene-d5 (SS3)	94	70 - 130
2-Fluorobiphenyl (SS4)	91	70 - 130
2,4,6-Tribromophenol (SS5)	79	70 - 130
p-Terphenyl-d14 (SS6)	90	70 - 130

Bradford Veneer - Bradford, VT

Laboratory Blank

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	2.5	
110-86-1	Pyridine	ND	2.5	
66-27-3	Methyl methanesulfonate	ND	2.5	
62-50-0	Ethyl methanesulfonate	ND	2.5	
108-95-2	Phenol	ND	2.5	
62-53-3	Aniline	ND	2.5	
111-44-4	Bis(2-Chloroethyl)ether	ND	2.5	
95-57-8	2-Chlorophenol	ND	2.5	
541-73-1	1,3-Dichlorobenzene	ND	2.5	
106-46-7	1,4-Dichlorobenzene	ND	2.5	
100-51-6	Benzyl alcohol	ND	2.5	
95-50-1	1,2-Dichlorobenzene	ND	2.5	
95-48-7	2-Methylphenol	ND	2.5	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	2.5	
98-86-2	Acetophenone	ND	2.5	
108-39-4/106-44-5	3&4-Methylphenol	ND	5.0	
621-64-7	N-nitroso-di-n-propylamine	ND	2.5	
67-72-1	Hexachloroethane	ND	2.5	
98-95-3	Nitrobenzene	ND	2.5	
78-59-1	Isophorone	ND	2.5	
88-75-5	2-Nitrophenol	ND	2.5	
105-67-9	2,4-dimethylphenol	ND	2.5	
111-91-1	bis(-2-Chloroethoxy)methane	ND	2.5	
65-85-0	Benzoic acid	ND	10	
120-83-2	2,4-Dichlorophenol	ND	2.5	
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	
91-20-3	Naphthalene	ND	1.0	
87-65-0	2,6-Dichlorophenol	ND	1.0	
106-47-8	4-Chloroaniline	ND	2.5	
1888-71-7	Hexachloropropene	ND	2.5	
87-68-3	Hexachlorobutadiene	ND	2.5	
59-50-7	4-Chloro-3-methylphenol	ND	2.5	
120-58-1	Isosafrole	ND	2.5	
91-57-6	2-Methylnaphthalene	ND	1.0	
90-12-0	1-Methylnaphthalene	ND	1.0	
77-47-4	Hexachlorocyclopentadiene	ND	2.5	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	2.5	
88-06-2	2,4,6-Trichlorophenol	ND	2.5	
95-95-4	2,4,5-Trichlorophenol	ND	2.5	
94-59-7	Safrole	ND	2.5	
91-58-7	2-Chloronaphthalene	ND	2.5	
88-74-4	2-Nitroaniline	ND	2.5	
130-15-4	1,4-Naphthoquinone	ND	2.5	

**Bradford Veneer - Bradford, VT**

**Laboratory Blank**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	2.5	
99-65-0	1,3-Dinitrobenzene	ND	2.5	
606-20-2	2,6-Dinitrotoluene	ND	2.5	
208-96-8	Acenaphthylene	ND	1.0	
99-09-2	3-Nitroaniline	ND	2.5	
83-32-9	Acenaphthene	ND	1.0	
51-28-5	2,4-Dinitrophenol	ND	5.0	
100-02-7	4-Nitrophenol	ND	2.5	
608-93-5	Pentachlorobenzene	ND	2.5	
132-64-9	Dibenzofuran	ND	2.5	
121-14-2	2,4-Dinitrotoluene	ND	2.5	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	2.5	
84-66-2	Diethylphthalate	ND	2.5	
86-73-7	Fluorene	ND	1.0	
7005-72-3	4-Chlorophenyl-phenylether	ND	2.5	
100-01-6	4-Nitroaniline	ND	2.5	
534-52-1	4,6-Dinitro-2-methylphenol	ND	5.0	
86-30-6	N-Nitrosodiphenylamine	ND	2.5	
103-33-3	Azobenzene	ND	2.5	
62-44-2	Phenacetin	ND	2.5	
101-55-3	4-Bromophenyl-phenylether	ND	2.5	
118-74-1	Hexachlorobenzene	ND	2.5	
87-86-5	Pentachlorophenol	ND	2.5	
82-68-8	Pentachloronitrobenzene	ND	2.5	
85-01-8	Phenanthrene	ND	1.0	
120-12-7	Anthracene	ND	1.0	
86-74-8	Carbazole	ND	2.5	
84-74-2	Di-n-butylphthalate	ND	2.5	
56-57-5	4-nitroquinoline-1-oxide	ND	10	
465-73-6	Isodrin	ND	2.5	
206-44-0	Fluoranthene	ND	1.0	
92-87-5	Benzidine	ND	2.5	
129-00-0	Pyrene	ND	1.0	
510-15-6	Chlorobenzilate	ND	2.5	
85-68-7	Butylbenzylphthalate	ND	2.5	
91-94-1	3,3'-Dichlorobenzidine	ND	2.5	
56-55-3	Benzo(a)anthracene	ND	1.0	
218-01-9	Chrysene	ND	1.0	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	5.0	
117-84-0	Di-n-octyl phthalate	ND	2.5	
205-99-2	Benzo(b)fluoranthene	ND	1.0	
207-08-9	Benzo(k)fluoranthene	ND	1.0	
50-32-8	Benzo(a)pyrene	ND	1.0	

**Bradford Veneer - Bradford, VT**

**Laboratory Blank**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	5.0	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.0	
53-70-3	Dibenz(a,h)anthracene	ND	1.0	
191-24-2	Benzo(g,h,i)perylene	ND	1.0	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	90	70 - 130
Phenol-d6 (SS2)	88	70 - 130
Nitrobenzene-d5 (SS3)	88	70 - 130
2-Fluorobiphenyl (SS4)	85	70 - 130
2,4,6-Tribromophenol (SS5)	89	70 - 130
p-Terphenyl-d14 (SS6)	88	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1161 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1080	
110-86-1	Pyridine	ND	1080	
66-27-3	Methyl methanesulfonate	ND	1080	
62-50-0	Ethyl methanesulfonate	ND	1080	
108-95-2	Phenol	ND	1080	
62-53-3	Aniline	ND	1080	
111-44-4	Bis(2-Chloroethyl)ether	ND	1080	
95-57-8	2-Chlorophenol	ND	1080	
541-73-1	1,3-Dichlorobenzene	ND	1080	
106-46-7	1,4-Dichlorobenzene	ND	1080	
100-51-6	Benzyl alcohol	ND	1080	
95-50-1	1,2-Dichlorobenzene	ND	1080	
95-48-7	2-Methylphenol	ND	1080	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1080	
98-86-2	Acetophenone	ND	1080	
108-39-4/106-44-5	3&4-Methylphenol	ND	2160	
621-64-7	N-nitroso-di-n-propylamine	ND	1080	
67-72-1	Hexachloroethane	ND	1080	
98-95-3	Nitrobenzene	ND	1080	
78-59-1	Isophorone	ND	1080	
88-75-5	2-Nitrophenol	ND	1080	
105-67-9	2,4-dimethylphenol	ND	1080	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1080	
65-85-0	Benzoic acid	ND	4310	
120-83-2	2,4-Dichlorophenol	ND	1080	
120-82-1	1,2,4-Trichlorobenzene	ND	1080	
91-20-3	Naphthalene	ND	431	
87-65-0	2,6-Dichlorophenol	ND	431	
106-47-8	4-Chloroaniline	ND	1080	
1888-71-7	Hexachloropropene	ND	1080	
87-68-3	Hexachlorobutadiene	ND	1080	
59-50-7	4-Chloro-3-methylphenol	ND	1080	
120-58-1	Isosafrole	ND	1080	
91-57-6	2-Methylnaphthalene	ND	431	
90-12-0	1-Methylnaphthalene	ND	431	
77-47-4	Hexachlorocyclopentadiene	ND	1080	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1080	
88-06-2	2,4,6-Trichlorophenol	ND	1080	
95-95-4	2,4,5-Trichlorophenol	ND	1080	
94-59-7	Safrole	ND	1080	
91-58-7	2-Chloronaphthalene	ND	1080	
88-74-4	2-Nitroaniline	ND	1080	
130-15-4	1,4-Naphthoquinone	ND	1080	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1161 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1080	
99-65-0	1,3-Dinitrobenzene	ND	1080	
606-20-2	2,6-Dinitrotoluene	ND	1080	
208-96-8	Acenaphthylene	ND	431	
99-09-2	3-Nitroaniline	ND	1080	
83-32-9	Acenaphthene	ND	431	
51-28-5	2,4-Dinitrophenol	ND	2160	
100-02-7	4-Nitrophenol	ND	1080	
608-93-5	Pentachlorobenzene	ND	1080	
132-64-9	Dibenzofuran	ND	1080	
121-14-2	2,4-Dinitrotoluene	ND	1080	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1080	
84-66-2	Diethylphthalate	ND	1080	
86-73-7	Fluorene	ND	431	
7005-72-3	4-Chlorophenyl-phenylether	ND	1080	
100-01-6	4-Nitroaniline	ND	1080	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2160	
86-30-6	N-Nitrosodiphenylamine	ND	1080	
103-33-3	Azobenzene	ND	1080	
62-44-2	Phenacetin	ND	1080	
101-55-3	4-Bromophenyl-phenylether	ND	1080	
118-74-1	Hexachlorobenzene	ND	1080	
87-86-5	Pentachlorophenol	ND	1080	
82-68-8	Pentachloronitrobenzene	ND	1080	
85-01-8	Phenanthrene	ND	431	
120-12-7	Anthracene	ND	431	
86-74-8	Carbazole	ND	1080	
84-74-2	Di-n-butylphthalate	ND	1080	
56-57-5	4-nitroquinoline-1-oxide	ND	4310	
465-73-6	Isodrin	ND	1080	
206-44-0	Fluoranthene	ND	431	
92-87-5	Benzidine	ND	1080	
129-00-0	Pyrene	ND	431	
510-15-6	Chlorobenzilate	ND	1080	
85-68-7	Butylbenzylphthalate	ND	1080	
91-94-1	3,3'-Dichlorobenzidine	ND	1080	
56-55-3	Benzo(a)anthracene	ND	431	
218-01-9	Chrysene	ND	431	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2160	
117-84-0	Di-n-octyl phthalate	ND	1080	
205-99-2	Benzo(b)fluoranthene	ND	431	
207-08-9	Benzo(k)fluoranthene	ND	431	
50-32-8	Benzo(a)pyrene	ND	431	



**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1161 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2160	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	431	
53-70-3	Dibenz(a,h)anthracene	ND	431	
191-24-2	Benzo(g,h,i)perylene	ND	431	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	85	70 - 130
Phenol-d6 (SS2)	80	70 - 130
Nitrobenzene-d5 (SS3)	82	70 - 130
2-Fluorobiphenyl (SS4)	83	70 - 130
2,4,6-Tribromophenol (SS5)	68	70 - 130
p-Terphenyl-d14 (SS6)	82	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1024 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1220	
110-86-1	Pyridine	ND	1220	
66-27-3	Methyl methanesulfonate	ND	1220	
62-50-0	Ethyl methanesulfonate	ND	1220	
108-95-2	Phenol	ND	1220	
62-53-3	Aniline	ND	1220	
111-44-4	Bis(2-Chloroethyl)ether	ND	1220	
95-57-8	2-Chlorophenol	ND	1220	
541-73-1	1,3-Dichlorobenzene	ND	1220	
106-46-7	1,4-Dichlorobenzene	ND	1220	
100-51-6	Benzyl alcohol	ND	1220	
95-50-1	1,2-Dichlorobenzene	ND	1220	
95-48-7	2-Methylphenol	ND	1220	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1220	
98-86-2	Acetophenone	ND	1220	
108-39-4/106-44-5	3&4-Methylphenol	ND	2440	
621-64-7	N-nitroso-di-n-propylamine	ND	1220	
67-72-1	Hexachloroethane	ND	1220	
98-95-3	Nitrobenzene	ND	1220	
78-59-1	Isophorone	ND	1220	
88-75-5	2-Nitrophenol	ND	1220	
105-67-9	2,4-dimethylphenol	ND	1220	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1220	
65-85-0	Benzoic acid	ND	4880	
120-83-2	2,4-Dichlorophenol	ND	1220	
120-82-1	1,2,4-Trichlorobenzene	ND	1220	
91-20-3	Naphthalene	ND	488	
87-65-0	2,6-Dichlorophenol	ND	488	
106-47-8	4-Chloroaniline	ND	1220	
1888-71-7	Hexachloropropene	ND	1220	
87-68-3	Hexachlorobutadiene	ND	1220	
59-50-7	4-Chloro-3-methylphenol	ND	1220	
120-58-1	Isosafrole	ND	1220	
91-57-6	2-Methylnaphthalene	ND	488	
90-12-0	1-Methylnaphthalene	ND	488	
77-47-4	Hexachlorocyclopentadiene	ND	1220	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1220	
88-06-2	2,4,6-Trichlorophenol	ND	1220	
95-95-4	2,4,5-Trichlorophenol	ND	1220	
94-59-7	Safrole	ND	1220	
91-58-7	2-Chloronaphthalene	ND	1220	
88-74-4	2-Nitroaniline	ND	1220	
130-15-4	1,4-Naphthoquinone	ND	1220	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1024 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1220	
99-65-0	1,3-Dinitrobenzene	ND	1220	
606-20-2	2,6-Dinitrotoluene	ND	1220	
208-96-8	Acenaphthylene	ND	488	
99-09-2	3-Nitroaniline	ND	1220	
83-32-9	Acenaphthene	ND	488	
51-28-5	2,4-Dinitrophenol	ND	2440	
100-02-7	4-Nitrophenol	ND	1220	
608-93-5	Pentachlorobenzene	ND	1220	
132-64-9	Dibenzofuran	ND	1220	
121-14-2	2,4-Dinitrotoluene	ND	1220	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1220	
84-66-2	Diethylphthalate	ND	1220	
86-73-7	Fluorene	ND	488	
7005-72-3	4-Chlorophenyl-phenylether	ND	1220	
100-01-6	4-Nitroaniline	ND	1220	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2440	
86-30-6	N-Nitrosodiphenylamine	ND	1220	
103-33-3	Azobenzene	ND	1220	
62-44-2	Phenacetin	ND	1220	
101-55-3	4-Bromophenyl-phenylether	ND	1220	
118-74-1	Hexachlorobenzene	ND	1220	
87-86-5	Pentachlorophenol	ND	1220	
82-68-8	Pentachloronitrobenzene	ND	1220	
85-01-8	Phenanthrene	ND	488	
120-12-7	Anthracene	ND	488	
86-74-8	Carbazole	ND	1220	
84-74-2	Di-n-butylphthalate	ND	1220	
56-57-5	4-nitroquinoline-1-oxide	ND	4880	
465-73-6	Isodrin	ND	1220	
206-44-0	Fluoranthene	ND	488	
92-87-5	Benzidine	ND	1220	
129-00-0	Pyrene	ND	488	
510-15-6	Chlorobenzilate	ND	1220	
85-68-7	Butylbenzylphthalate	ND	1220	
91-94-1	3,3'-Dichlorobenzidine	ND	1220	
56-55-3	Benzo(a)anthracene	ND	488	
218-01-9	Chrysene	ND	488	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2440	
117-84-0	Di-n-octyl phthalate	ND	1220	
205-99-2	Benzo(b)fluoranthene	ND	488	
207-08-9	Benzo(k)fluoranthene	ND	488	
50-32-8	Benzo(a)pyrene	ND	488	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1024 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2440	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	488	
53-70-3	Dibenz(a,h)anthracene	ND	488	
191-24-2	Benzo(g,h,i)perylene	ND	488	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	89	70 - 130
Phenol-d6 (SS2)	86	70 - 130
Nitrobenzene-d5 (SS3)	83	70 - 130
2-Fluorobiphenyl (SS4)	85	70 - 130
2,4,6-Tribromophenol (SS5)	69	70 - 130
p-Terphenyl-d14 (SS6)	84	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0011	Lab Sample ID:	AC15816
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1067 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1170	
110-86-1	Pyridine	ND	1170	
66-27-3	Methyl methanesulfonate	ND	1170	
62-50-0	Ethyl methanesulfonate	ND	1170	
108-95-2	Phenol	ND	1170	
62-53-3	Aniline	ND	1170	
111-44-4	Bis(2-Chloroethyl)ether	ND	1170	
95-57-8	2-Chlorophenol	ND	1170	
541-73-1	1,3-Dichlorobenzene	ND	1170	
106-46-7	1,4-Dichlorobenzene	ND	1170	
100-51-6	Benzyl alcohol	ND	1170	
95-50-1	1,2-Dichlorobenzene	ND	1170	
95-48-7	2-Methylphenol	ND	1170	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1170	
98-86-2	Acetophenone	ND	1170	
108-39-4/106-44-5	3&4-Methylphenol	ND	2350	
621-64-7	N-nitroso-di-n-propylamine	ND	1170	
67-72-1	Hexachloroethane	ND	1170	
98-95-3	Nitrobenzene	ND	1170	
78-59-1	Isophorone	ND	1170	
88-75-5	2-Nitrophenol	ND	1170	
105-67-9	2,4-dimethylphenol	ND	1170	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1170	
65-85-0	Benzoic acid	ND	4690	
120-83-2	2,4-Dichlorophenol	ND	1170	
120-82-1	1,2,4-Trichlorobenzene	ND	1170	
91-20-3	Naphthalene	ND	469	
87-65-0	2,6-Dichlorophenol	ND	469	
106-47-8	4-Chloroaniline	ND	1170	
1888-71-7	Hexachloropropene	ND	1170	
87-68-3	Hexachlorobutadiene	ND	1170	
59-50-7	4-Chloro-3-methylphenol	ND	1170	
120-58-1	Isosafrole	ND	1170	
91-57-6	2-Methylnaphthalene	ND	469	
90-12-0	1-Methylnaphthalene	ND	469	
77-47-4	Hexachlorocyclopentadiene	ND	1170	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1170	
88-06-2	2,4,6-Trichlorophenol	ND	1170	
95-95-4	2,4,5-Trichlorophenol	ND	1170	
94-59-7	Safrole	ND	1170	
91-58-7	2-Chloronaphthalene	ND	1170	
88-74-4	2-Nitroaniline	ND	1170	
130-15-4	1,4-Naphthoquinone	ND	1170	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0011	Lab Sample ID:	AC15816
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1067 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1170	
99-65-0	1,3-Dinitrobenzene	ND	1170	
606-20-2	2,6-Dinitrotoluene	ND	1170	
208-96-8	Acenaphthylene	ND	469	
99-09-2	3-Nitroaniline	ND	1170	
83-32-9	Acenaphthene	ND	469	
51-28-5	2,4-Dinitrophenol	ND	2350	
100-02-7	4-Nitrophenol	ND	1170	
608-93-5	Pentachlorobenzene	ND	1170	
132-64-9	Dibenzofuran	ND	1170	
121-14-2	2,4-Dinitrotoluene	ND	1170	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1170	
84-66-2	Diethylphthalate	ND	1170	
86-73-7	Fluorene	ND	469	
7005-72-3	4-Chlorophenyl-phenylether	ND	1170	
100-01-6	4-Nitroaniline	ND	1170	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2350	
86-30-6	N-Nitrosodiphenylamine	ND	1170	
103-33-3	Azobenzene	ND	1170	
62-44-2	Phenacetin	ND	1170	
101-55-3	4-Bromophenyl-phenylether	ND	1170	
118-74-1	Hexachlorobenzene	ND	1170	
87-86-5	Pentachlorophenol	ND	1170	
82-68-8	Pentachloronitrobenzene	ND	1170	
85-01-8	Phenanthrene	ND	469	
120-12-7	Anthracene	ND	469	
86-74-8	Carbazole	ND	1170	
84-74-2	Di-n-butylphthalate	ND	1170	
56-57-5	4-nitroquinoline-1-oxide	ND	4690	
465-73-6	Isodrin	ND	1170	
206-44-0	Fluoranthene	ND	469	
92-87-5	Benzidine	ND	1170	
129-00-0	Pyrene	ND	469	
510-15-6	Chlorobenzilate	ND	1170	
85-68-7	Butylbenzylphthalate	ND	1170	
91-94-1	3,3'-Dichlorobenzidine	ND	1170	
56-55-3	Benzo(a)anthracene	ND	469	
218-01-9	Chrysene	ND	469	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2350	
117-84-0	Di-n-octyl phthalate	ND	1170	
205-99-2	Benzo(b)fluoranthene	ND	469	
207-08-9	Benzo(k)fluoranthene	ND	469	
50-32-8	Benzo(a)pyrene	ND	469	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0011	Lab Sample ID:	AC15816
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1067 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2350	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	469	
53-70-3	Dibenz(a,h)anthracene	ND	469	
191-24-2	Benzo(g,h,i)perylene	ND	469	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	82	70 - 130
Phenol-d6 (SS2)	80	70 - 130
Nitrobenzene-d5 (SS3)	74	70 - 130
2-Fluorobiphenyl (SS4)	74	70 - 130
2,4,6-Tribromophenol (SS5)	62	70 - 130
p-Terphenyl-d14 (SS6)	75	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0012	Lab Sample ID:	AC15817
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1160 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1080	
110-86-1	Pyridine	ND	1080	
66-27-3	Methyl methanesulfonate	ND	1080	
62-50-0	Ethyl methanesulfonate	ND	1080	
108-95-2	Phenol	ND	1080	
62-53-3	Aniline	ND	1080	
111-44-4	Bis(2-Chloroethyl)ether	ND	1080	
95-57-8	2-Chlorophenol	ND	1080	
541-73-1	1,3-Dichlorobenzene	ND	1080	
106-46-7	1,4-Dichlorobenzene	ND	1080	
100-51-6	Benzyl alcohol	ND	1080	
95-50-1	1,2-Dichlorobenzene	ND	1080	
95-48-7	2-Methylphenol	ND	1080	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1080	
98-86-2	Acetophenone	ND	1080	
108-39-4/106-44-5	3&4-Methylphenol	ND	2160	
621-64-7	N-nitroso-di-n-propylamine	ND	1080	
67-72-1	Hexachloroethane	ND	1080	
98-95-3	Nitrobenzene	ND	1080	
78-59-1	Isophorone	ND	1080	
88-75-5	2-Nitrophenol	ND	1080	
105-67-9	2,4-dimethylphenol	ND	1080	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1080	
65-85-0	Benzoic acid	ND	4310	
120-83-2	2,4-Dichlorophenol	ND	1080	
120-82-1	1,2,4-Trichlorobenzene	ND	1080	
91-20-3	Naphthalene	ND	431	
87-65-0	2,6-Dichlorophenol	ND	431	
106-47-8	4-Chloroaniline	ND	1080	
1888-71-7	Hexachloropropene	ND	1080	
87-68-3	Hexachlorobutadiene	ND	1080	
59-50-7	4-Chloro-3-methylphenol	ND	1080	
120-58-1	Isosafrole	ND	1080	
91-57-6	2-Methylnaphthalene	ND	431	
90-12-0	1-Methylnaphthalene	ND	431	
77-47-4	Hexachlorocyclopentadiene	ND	1080	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1080	
88-06-2	2,4,6-Trichlorophenol	ND	1080	
95-95-4	2,4,5-Trichlorophenol	ND	1080	
94-59-7	Safrole	ND	1080	
91-58-7	2-Chloronaphthalene	ND	1080	
88-74-4	2-Nitroaniline	ND	1080	
130-15-4	1,4-Naphthoquinone	ND	1080	



**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0012	Lab Sample ID:	AC15817
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1160 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1080	
99-65-0	1,3-Dinitrobenzene	ND	1080	
606-20-2	2,6-Dinitrotoluene	ND	1080	
208-96-8	Acenaphthylene	ND	431	
99-09-2	3-Nitroaniline	ND	1080	
83-32-9	Acenaphthene	ND	431	
51-28-5	2,4-Dinitrophenol	ND	2160	
100-02-7	4-Nitrophenol	ND	1080	
608-93-5	Pentachlorobenzene	ND	1080	
132-64-9	Dibenzofuran	ND	1080	
121-14-2	2,4-Dinitrotoluene	ND	1080	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1080	
84-66-2	Diethylphthalate	ND	1080	
86-73-7	Fluorene	ND	431	
7005-72-3	4-Chlorophenyl-phenylether	ND	1080	
100-01-6	4-Nitroaniline	ND	1080	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2160	
86-30-6	N-Nitrosodiphenylamine	ND	1080	
103-33-3	Azobenzene	ND	1080	
62-44-2	Phenacetin	ND	1080	
101-55-3	4-Bromophenyl-phenylether	ND	1080	
118-74-1	Hexachlorobenzene	ND	1080	
87-86-5	Pentachlorophenol	ND	1080	
82-68-8	Pentachloronitrobenzene	ND	1080	
85-01-8	Phenanthrene	ND	431	
120-12-7	Anthracene	ND	431	
86-74-8	Carbazole	ND	1080	
84-74-2	Di-n-butylphthalate	ND	1080	
56-57-5	4-nitroquinoline-1-oxide	ND	4310	
465-73-6	Isodrin	ND	1080	
206-44-0	Fluoranthene	ND	431	
92-87-5	Benzidine	ND	1080	
129-00-0	Pyrene	ND	431	
510-15-6	Chlorobenzilate	ND	1080	
85-68-7	Butylbenzylphthalate	ND	1080	
91-94-1	3,3'-Dichlorobenzidine	ND	1080	
56-55-3	Benzo(a)anthracene	ND	431	
218-01-9	Chrysene	ND	431	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2160	
117-84-0	Di-n-octyl phthalate	ND	1080	
205-99-2	Benzo(b)fluoranthene	ND	431	
207-08-9	Benzo(k)fluoranthene	ND	431	
50-32-8	Benzo(a)pyrene	ND	431	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0012	Lab Sample ID:	AC15817
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1160 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2160	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	431	
53-70-3	Dibenz(a,h)anthracene	ND	431	
191-24-2	Benzo(g,h,i)perylene	ND	431	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	90	70 - 130
Phenol-d6 (SS2)	86	70 - 130
Nitrobenzene-d5 (SS3)	85	70 - 130
2-Fluorobiphenyl (SS4)	88	70 - 130
2,4,6-Tribromophenol (SS5)	67	70 - 130
p-Terphenyl-d14 (SS6)	86	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0907 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1380	
110-86-1	Pyridine	ND	1380	
66-27-3	Methyl methanesulfonate	ND	1380	
62-50-0	Ethyl methanesulfonate	ND	1380	
108-95-2	Phenol	ND	1380	
62-53-3	Aniline	ND	1380	
111-44-4	Bis(2-Chloroethyl)ether	ND	1380	
95-57-8	2-Chlorophenol	ND	1380	
541-73-1	1,3-Dichlorobenzene	ND	1380	
106-46-7	1,4-Dichlorobenzene	ND	1380	
100-51-6	Benzyl alcohol	ND	1380	
95-50-1	1,2-Dichlorobenzene	ND	1380	
95-48-7	2-Methylphenol	ND	1380	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1380	
98-86-2	Acetophenone	ND	1380	
108-39-4/106-44-5	3&4-Methylphenol	ND	2760	
621-64-7	N-nitroso-di-n-propylamine	ND	1380	
67-72-1	Hexachloroethane	ND	1380	
98-95-3	Nitrobenzene	ND	1380	
78-59-1	Isophorone	ND	1380	
88-75-5	2-Nitrophenol	ND	1380	
105-67-9	2,4-dimethylphenol	ND	1380	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1380	
65-85-0	Benzoic acid	ND	5510	
120-83-2	2,4-Dichlorophenol	ND	1380	
120-82-1	1,2,4-Trichlorobenzene	ND	1380	
91-20-3	Naphthalene	ND	551	
87-65-0	2,6-Dichlorophenol	ND	551	
106-47-8	4-Chloroaniline	ND	1380	
1888-71-7	Hexachloropropene	ND	1380	
87-68-3	Hexachlorobutadiene	ND	1380	
59-50-7	4-Chloro-3-methylphenol	ND	1380	
120-58-1	Isosafrole	ND	1380	
91-57-6	2-Methylnaphthalene	ND	551	
90-12-0	1-Methylnaphthalene	ND	551	
77-47-4	Hexachlorocyclopentadiene	ND	1380	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1380	
88-06-2	2,4,6-Trichlorophenol	ND	1380	
95-95-4	2,4,5-Trichlorophenol	ND	1380	
94-59-7	Safrole	ND	1380	
91-58-7	2-Chloronaphthalene	ND	1380	
88-74-4	2-Nitroaniline	ND	1380	
130-15-4	1,4-Naphthoquinone	ND	1380	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0907 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1380	
99-65-0	1,3-Dinitrobenzene	ND	1380	
606-20-2	2,6-Dinitrotoluene	ND	1380	
208-96-8	Acenaphthylene	ND	551	
99-09-2	3-Nitroaniline	ND	1380	
83-32-9	Acenaphthene	ND	551	
51-28-5	2,4-Dinitrophenol	ND	2760	
100-02-7	4-Nitrophenol	ND	1380	
608-93-5	Pentachlorobenzene	ND	1380	
132-64-9	Dibenzofuran	ND	1380	
121-14-2	2,4-Dinitrotoluene	ND	1380	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1380	
84-66-2	Diethylphthalate	ND	1380	
86-73-7	Fluorene	ND	551	
7005-72-3	4-Chlorophenyl-phenylether	ND	1380	
100-01-6	4-Nitroaniline	ND	1380	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2760	
86-30-6	N-Nitrosodiphenylamine	ND	1380	
103-33-3	Azobenzene	ND	1380	
62-44-2	Phenacetin	ND	1380	
101-55-3	4-Bromophenyl-phenylether	ND	1380	
118-74-1	Hexachlorobenzene	ND	1380	
87-86-5	Pentachlorophenol	ND	1380	
82-68-8	Pentachloronitrobenzene	ND	1380	
85-01-8	Phenanthrene	ND	551	
120-12-7	Anthracene	ND	551	
86-74-8	Carbazole	ND	1380	
84-74-2	Di-n-butylphthalate	ND	1380	
56-57-5	4-nitroquinoline-1-oxide	ND	5510	
465-73-6	Isodrin	ND	1380	
206-44-0	Fluoranthene	ND	551	
92-87-5	Benzidine	ND	1380	
129-00-0	Pyrene	ND	551	
510-15-6	Chlorobenzilate	ND	1380	
85-68-7	Butylbenzylphthalate	ND	1380	
91-94-1	3,3'-Dichlorobenzidine	ND	1380	
56-55-3	Benzo(a)anthracene	ND	551	
218-01-9	Chrysene	ND	551	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2760	
117-84-0	Di-n-octyl phthalate	ND	1380	
205-99-2	Benzo(b)fluoranthene	ND	551	
207-08-9	Benzo(k)fluoranthene	ND	551	
50-32-8	Benzo(a)pyrene	ND	551	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0907 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2760	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	551	
53-70-3	Dibenz(a,h)anthracene	ND	551	
191-24-2	Benzo(g,h,i)perylene	ND	551	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	86	70 - 130
Phenol-d6 (SS2)	82	70 - 130
Nitrobenzene-d5 (SS3)	79	70 - 130
2-Fluorobiphenyl (SS4)	84	70 - 130
2,4,6-Tribromophenol (SS5)	63	70 - 130
p-Terphenyl-d14 (SS6)	84	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0704 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1780	
110-86-1	Pyridine	ND	1780	
66-27-3	Methyl methanesulfonate	ND	1780	
62-50-0	Ethyl methanesulfonate	ND	1780	
108-95-2	Phenol	ND	1780	
62-53-3	Aniline	ND	1780	
111-44-4	Bis(2-Chloroethyl)ether	ND	1780	
95-57-8	2-Chlorophenol	ND	1780	
541-73-1	1,3-Dichlorobenzene	ND	1780	
106-46-7	1,4-Dichlorobenzene	ND	1780	
100-51-6	Benzyl alcohol	ND	1780	
95-50-1	1,2-Dichlorobenzene	ND	1780	
95-48-7	2-Methylphenol	ND	1780	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1780	
98-86-2	Acetophenone	ND	1780	
108-39-4/106-44-5	3&4-Methylphenol	ND	3550	
621-64-7	N-nitroso-di-n-propylamine	ND	1780	
67-72-1	Hexachloroethane	ND	1780	
98-95-3	Nitrobenzene	ND	1780	
78-59-1	Isophorone	ND	1780	
88-75-5	2-Nitrophenol	ND	1780	
105-67-9	2,4-dimethylphenol	ND	1780	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1780	
65-85-0	Benzoic acid	ND	7100	
120-83-2	2,4-Dichlorophenol	ND	1780	
120-82-1	1,2,4-Trichlorobenzene	ND	1780	
91-20-3	Naphthalene	ND	710	
87-65-0	2,6-Dichlorophenol	ND	710	
106-47-8	4-Chloroaniline	ND	1780	
1888-71-7	Hexachloropropene	ND	1780	
87-68-3	Hexachlorobutadiene	ND	1780	
59-50-7	4-Chloro-3-methylphenol	ND	1780	
120-58-1	Isosafrole	ND	1780	
91-57-6	2-Methylnaphthalene	ND	710	
90-12-0	1-Methylnaphthalene	ND	710	
77-47-4	Hexachlorocyclopentadiene	ND	1780	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1780	
88-06-2	2,4,6-Trichlorophenol	ND	1780	
95-95-4	2,4,5-Trichlorophenol	ND	1780	
94-59-7	Safrole	ND	1780	
91-58-7	2-Chloronaphthalene	ND	1780	
88-74-4	2-Nitroaniline	ND	1780	
130-15-4	1,4-Naphthoquinone	ND	1780	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0704 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1780	
99-65-0	1,3-Dinitrobenzene	ND	1780	
606-20-2	2,6-Dinitrotoluene	ND	1780	
208-96-8	Acenaphthylene	ND	710	
99-09-2	3-Nitroaniline	ND	1780	
83-32-9	Acenaphthene	ND	710	
51-28-5	2,4-Dinitrophenol	ND	3550	
100-02-7	4-Nitrophenol	ND	1780	
608-93-5	Pentachlorobenzene	ND	1780	
132-64-9	Dibenzofuran	ND	1780	
121-14-2	2,4-Dinitrotoluene	ND	1780	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1780	
84-66-2	Diethylphthalate	ND	1780	
86-73-7	Fluorene	ND	710	
7005-72-3	4-Chlorophenyl-phenylether	ND	1780	
100-01-6	4-Nitroaniline	ND	1780	
534-52-1	4,6-Dinitro-2-methylphenol	ND	3550	
86-30-6	N-Nitrosodiphenylamine	ND	1780	
103-33-3	Azobenzene	ND	1780	
62-44-2	Phenacetin	ND	1780	
101-55-3	4-Bromophenyl-phenylether	ND	1780	
118-74-1	Hexachlorobenzene	ND	1780	
87-86-5	Pentachlorophenol	ND	1780	
82-68-8	Pentachloronitrobenzene	ND	1780	
85-01-8	Phenanthrene	ND	710	
120-12-7	Anthracene	ND	710	
86-74-8	Carbazole	ND	1780	
84-74-2	Di-n-butylphthalate	ND	1780	
56-57-5	4-nitroquinoline-1-oxide	ND	7100	
465-73-6	Isodrin	ND	1780	
206-44-0	Fluoranthene	ND	710	
92-87-5	Benzidine	ND	1780	
129-00-0	Pyrene	ND	710	
510-15-6	Chlorobenzilate	ND	1780	
85-68-7	Butylbenzylphthalate	ND	1780	
91-94-1	3,3'-Dichlorobenzidine	ND	1780	
56-55-3	Benzo(a)anthracene	ND	710	
218-01-9	Chrysene	ND	710	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3550	
117-84-0	Di-n-octyl phthalate	ND	1780	
205-99-2	Benzo(b)fluoranthene	ND	710	
207-08-9	Benzo(k)fluoranthene	ND	710	
50-32-8	Benzo(a)pyrene	ND	710	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0704 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	3550	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	710	
53-70-3	Dibenz(a,h)anthracene	ND	710	
191-24-2	Benzo(g,h,i)perylene	ND	710	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	86	70 - 130
Phenol-d6 (SS2)	83	70 - 130
Nitrobenzene-d5 (SS3)	80	70 - 130
2-Fluorobiphenyl (SS4)	84	70 - 130
2,4,6-Tribromophenol (SS5)	69	70 - 130
p-Terphenyl-d14 (SS6)	87	70 - 130



**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0863 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1450	
110-86-1	Pyridine	ND	1450	
66-27-3	Methyl methanesulfonate	ND	1450	
62-50-0	Ethyl methanesulfonate	ND	1450	
108-95-2	Phenol	ND	1450	
62-53-3	Aniline	ND	1450	
111-44-4	Bis(2-Chloroethyl)ether	ND	1450	
95-57-8	2-Chlorophenol	ND	1450	
541-73-1	1,3-Dichlorobenzene	ND	1450	
106-46-7	1,4-Dichlorobenzene	ND	1450	
100-51-6	Benzyl alcohol	ND	1450	
95-50-1	1,2-Dichlorobenzene	ND	1450	
95-48-7	2-Methylphenol	ND	1450	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1450	
98-86-2	Acetophenone	ND	1450	
108-39-4/106-44-5	3&4-Methylphenol	ND	2900	
621-64-7	N-nitroso-di-n-propylamine	ND	1450	
67-72-1	Hexachloroethane	ND	1450	
98-95-3	Nitrobenzene	ND	1450	
78-59-1	Isophorone	ND	1450	
88-75-5	2-Nitrophenol	ND	1450	
105-67-9	2,4-dimethylphenol	ND	1450	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1450	
65-85-0	Benzoic acid	ND	5790	
120-83-2	2,4-Dichlorophenol	ND	1450	
120-82-1	1,2,4-Trichlorobenzene	ND	1450	
91-20-3	Naphthalene	ND	579	
87-65-0	2,6-Dichlorophenol	ND	579	
106-47-8	4-Chloroaniline	ND	1450	
1888-71-7	Hexachloropropene	ND	1450	
87-68-3	Hexachlorobutadiene	ND	1450	
59-50-7	4-Chloro-3-methylphenol	ND	1450	
120-58-1	Isosafrole	ND	1450	
91-57-6	2-Methylnaphthalene	ND	579	
90-12-0	1-Methylnaphthalene	ND	579	
77-47-4	Hexachlorocyclopentadiene	ND	1450	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1450	
88-06-2	2,4,6-Trichlorophenol	ND	1450	
95-95-4	2,4,5-Trichlorophenol	ND	1450	
94-59-7	Safrole	ND	1450	
91-58-7	2-Chloronaphthalene	ND	1450	
88-74-4	2-Nitroaniline	ND	1450	
130-15-4	1,4-Naphthoquinone	ND	1450	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0863 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1450	
99-65-0	1,3-Dinitrobenzene	ND	1450	
606-20-2	2,6-Dinitrotoluene	ND	1450	
208-96-8	Acenaphthylene	ND	579	
99-09-2	3-Nitroaniline	ND	1450	
83-32-9	Acenaphthene	ND	579	
51-28-5	2,4-Dinitrophenol	ND	2900	
100-02-7	4-Nitrophenol	ND	1450	
608-93-5	Pentachlorobenzene	ND	1450	
132-64-9	Dibenzofuran	ND	1450	
121-14-2	2,4-Dinitrotoluene	ND	1450	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1450	
84-66-2	Diethylphthalate	ND	1450	
86-73-7	Fluorene	ND	579	
7005-72-3	4-Chlorophenyl-phenylether	ND	1450	
100-01-6	4-Nitroaniline	ND	1450	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2900	
86-30-6	N-Nitrosodiphenylamine	ND	1450	
103-33-3	Azobenzene	ND	1450	
62-44-2	Phenacetin	ND	1450	
101-55-3	4-Bromophenyl-phenylether	ND	1450	
118-74-1	Hexachlorobenzene	ND	1450	
87-86-5	Pentachlorophenol	ND	1450	
82-68-8	Pentachloronitrobenzene	ND	1450	
85-01-8	Phenanthrene	ND	579	
120-12-7	Anthracene	ND	579	
86-74-8	Carbazole	ND	1450	
84-74-2	Di-n-butylphthalate	ND	1450	
56-57-5	4-nitroquinoline-1-oxide	ND	5790	
465-73-6	Isodrin	ND	1450	
206-44-0	Fluoranthene	ND	579	
92-87-5	Benzidine	ND	1450	
129-00-0	Pyrene	ND	579	
510-15-6	Chlorobenzilate	ND	1450	
85-68-7	Butylbenzylphthalate	ND	1450	
91-94-1	3,3'-Dichlorobenzidine	ND	1450	
56-55-3	Benzo(a)anthracene	ND	579	
218-01-9	Chrysene	ND	579	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2900	
117-84-0	Di-n-octyl phthalate	ND	1450	
205-99-2	Benzo(b)fluoranthene	ND	579	
207-08-9	Benzo(k)fluoranthene	ND	579	
50-32-8	Benzo(a)pyrene	ND	579	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0863 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
56-49-5	3-Methylcholanthrene	ND	2900	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	579	
53-70-3	Dibenz(a,h)anthracene	ND	579	
191-24-2	Benzo(g,h,i)perylene	ND	579	

Surrogate Compounds	Recoveries (%)	QC Ranges
2-Fluorophenol (SS1)	9	70 - 130
Phenol-d6 (SS2)	25	70 - 130
Nitrobenzene-d5 (SS3)	80	70 - 130
2-Fluorobiphenyl (SS4)	82	70 - 130
2,4,6-Tribromophenol (SS5)	17	70 - 130
p-Terphenyl-d14 (SS6)	81	70 - 130

**Comments:** All acid surrogates recovered low.

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0016	Lab Sample ID:	AC15821
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1028 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1220	
110-86-1	Pyridine	ND	1220	
66-27-3	Methyl methanesulfonate	ND	1220	
62-50-0	Ethyl methanesulfonate	ND	1220	
108-95-2	Phenol	ND	1220	
62-53-3	Aniline	ND	1220	
111-44-4	Bis(2-Chloroethyl)ether	ND	1220	
95-57-8	2-Chlorophenol	ND	1220	
541-73-1	1,3-Dichlorobenzene	ND	1220	
106-46-7	1,4-Dichlorobenzene	ND	1220	
100-51-6	Benzyl alcohol	ND	1220	
95-50-1	1,2-Dichlorobenzene	ND	1220	
95-48-7	2-Methylphenol	ND	1220	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1220	
98-86-2	Acetophenone	ND	1220	
108-39-4/106-44-5	3&4-Methylphenol	ND	2430	
621-64-7	N-nitroso-di-n-propylamine	ND	1220	
67-72-1	Hexachloroethane	ND	1220	
98-95-3	Nitrobenzene	ND	1220	
78-59-1	Isophorone	ND	1220	
88-75-5	2-Nitrophenol	ND	1220	
105-67-9	2,4-dimethylphenol	ND	1220	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1220	
65-85-0	Benzoic acid	ND	4860	
120-83-2	2,4-Dichlorophenol	ND	1220	
120-82-1	1,2,4-Trichlorobenzene	ND	1220	
91-20-3	Naphthalene	ND	486	
87-65-0	2,6-Dichlorophenol	ND	486	
106-47-8	4-Chloroaniline	ND	1220	
1888-71-7	Hexachloropropene	ND	1220	
87-68-3	Hexachlorobutadiene	ND	1220	
59-50-7	4-Chloro-3-methylphenol	ND	1220	
120-58-1	Isosafrole	ND	1220	
91-57-6	2-Methylnaphthalene	ND	486	
90-12-0	1-Methylnaphthalene	ND	486	
77-47-4	Hexachlorocyclopentadiene	ND	1220	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1220	
88-06-2	2,4,6-Trichlorophenol	ND	1220	
95-95-4	2,4,5-Trichlorophenol	ND	1220	
94-59-7	Safrole	ND	1220	
91-58-7	2-Chloronaphthalene	ND	1220	
88-74-4	2-Nitroaniline	ND	1220	
130-15-4	1,4-Naphthoquinone	ND	1220	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0016	Lab Sample ID:	AC15821
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1028 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1220	
99-65-0	1,3-Dinitrobenzene	ND	1220	
606-20-2	2,6-Dinitrotoluene	ND	1220	
208-96-8	Acenaphthylene	ND	486	
99-09-2	3-Nitroaniline	ND	1220	
83-32-9	Acenaphthene	ND	486	
51-28-5	2,4-Dinitrophenol	ND	2430	
100-02-7	4-Nitrophenol	ND	1220	
608-93-5	Pentachlorobenzene	ND	1220	
132-64-9	Dibenzofuran	ND	1220	
121-14-2	2,4-Dinitrotoluene	ND	1220	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1220	
84-66-2	Diethylphthalate	ND	1220	
86-73-7	Fluorene	ND	486	
7005-72-3	4-Chlorophenyl-phenylether	ND	1220	
100-01-6	4-Nitroaniline	ND	1220	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2430	
86-30-6	N-Nitrosodiphenylamine	ND	1220	
103-33-3	Azobenzene	ND	1220	
62-44-2	Phenacetin	ND	1220	
101-55-3	4-Bromophenyl-phenylether	ND	1220	
118-74-1	Hexachlorobenzene	ND	1220	
87-86-5	Pentachlorophenol	ND	1220	
82-68-8	Pentachloronitrobenzene	ND	1220	
85-01-8	Phenanthrene	ND	486	
120-12-7	Anthracene	ND	486	
86-74-8	Carbazole	ND	1220	
84-74-2	Di-n-butylphthalate	ND	1220	
56-57-5	4-nitroquinoline-1-oxide	ND	4860	
465-73-6	Isodrin	ND	1220	
206-44-0	Fluoranthene	ND	486	
92-87-5	Benzidine	ND	1220	
129-00-0	Pyrene	ND	486	
510-15-6	Chlorobenzilate	ND	1220	
85-68-7	Butylbenzylphthalate	ND	1220	
91-94-1	3,3'-Dichlorobenzidine	ND	1220	
56-55-3	Benzo(a)anthracene	ND	486	
218-01-9	Chrysene	ND	486	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2430	
117-84-0	Di-n-octyl phthalate	ND	1220	
205-99-2	Benzo(b)fluoranthene	ND	486	
207-08-9	Benzo(k)fluoranthene	ND	486	
50-32-8	Benzo(a)pyrene	ND	486	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0016	Lab Sample ID:	AC15821
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.1028 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2430	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	486	
53-70-3	Dibenz(a,h)anthracene	ND	486	
191-24-2	Benzo(g,h,i)perylene	ND	486	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	84	70 - 130
Phenol-d6 (SS2)	85	70 - 130
Nitrobenzene-d5 (SS3)	80	70 - 130
2-Fluorobiphenyl (SS4)	84	70 - 130
2,4,6-Tribromophenol (SS5)	60	70 - 130
p-Terphenyl-d14 (SS6)	84	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0839 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1490	
110-86-1	Pyridine	ND	1490	
66-27-3	Methyl methanesulfonate	ND	1490	
62-50-0	Ethyl methanesulfonate	ND	1490	
108-95-2	Phenol	ND	1490	
62-53-3	Aniline	ND	1490	
111-44-4	Bis(2-Chloroethyl)ether	ND	1490	
95-57-8	2-Chlorophenol	ND	1490	
541-73-1	1,3-Dichlorobenzene	ND	1490	
106-46-7	1,4-Dichlorobenzene	ND	1490	
100-51-6	Benzyl alcohol	ND	1490	
95-50-1	1,2-Dichlorobenzene	ND	1490	
95-48-7	2-Methylphenol	ND	1490	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1490	
98-86-2	Acetophenone	ND	1490	
108-39-4/106-44-5	3&4-Methylphenol	ND	2980	
621-64-7	N-nitroso-di-n-propylamine	ND	1490	
67-72-1	Hexachloroethane	ND	1490	
98-95-3	Nitrobenzene	ND	1490	
78-59-1	Isophorone	ND	1490	
88-75-5	2-Nitrophenol	ND	1490	
105-67-9	2,4-dimethylphenol	ND	1490	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1490	
65-85-0	Benzoic acid	ND	5960	
120-83-2	2,4-Dichlorophenol	ND	1490	
120-82-1	1,2,4-Trichlorobenzene	ND	1490	
91-20-3	Naphthalene	ND	596	
87-65-0	2,6-Dichlorophenol	ND	596	
106-47-8	4-Chloroaniline	ND	1490	
1888-71-7	Hexachloropropene	ND	1490	
87-68-3	Hexachlorobutadiene	ND	1490	
59-50-7	4-Chloro-3-methylphenol	ND	1490	
120-58-1	Isosafrole	ND	1490	
91-57-6	2-Methylnaphthalene	ND	596	
90-12-0	1-Methylnaphthalene	ND	596	
77-47-4	Hexachlorocyclopentadiene	ND	1490	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1490	
88-06-2	2,4,6-Trichlorophenol	ND	1490	
95-95-4	2,4,5-Trichlorophenol	ND	1490	
94-59-7	Safrole	ND	1490	
91-58-7	2-Chloronaphthalene	ND	1490	
88-74-4	2-Nitroaniline	ND	1490	
130-15-4	1,4-Naphthoquinone	ND	1490	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0839 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1490	
99-65-0	1,3-Dinitrobenzene	ND	1490	
606-20-2	2,6-Dinitrotoluene	ND	1490	
208-96-8	Acenaphthylene	ND	596	
99-09-2	3-Nitroaniline	ND	1490	
83-32-9	Acenaphthene	ND	596	
51-28-5	2,4-Dinitrophenol	ND	2980	
100-02-7	4-Nitrophenol	ND	1490	
608-93-5	Pentachlorobenzene	ND	1490	
132-64-9	Dibenzofuran	ND	1490	
121-14-2	2,4-Dinitrotoluene	ND	1490	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1490	
84-66-2	Diethylphthalate	ND	1490	
86-73-7	Fluorene	ND	596	
7005-72-3	4-Chlorophenyl-phenylether	ND	1490	
100-01-6	4-Nitroaniline	ND	1490	
534-52-1	4,6-Dinitro-2-methylphenol	ND	2980	
86-30-6	N-Nitrosodiphenylamine	ND	1490	
103-33-3	Azobenzene	ND	1490	
62-44-2	Phenacetin	ND	1490	
101-55-3	4-Bromophenyl-phenylether	ND	1490	
118-74-1	Hexachlorobenzene	ND	1490	
87-86-5	Pentachlorophenol	ND	1490	
82-68-8	Pentachloronitrobenzene	ND	1490	
85-01-8	Phenanthrene	ND	596	
120-12-7	Anthracene	ND	596	
86-74-8	Carbazole	ND	1490	
84-74-2	Di-n-butylphthalate	ND	1490	
56-57-5	4-nitroquinoline-1-oxide	ND	5960	
465-73-6	Isodrin	ND	1490	
206-44-0	Fluoranthene	ND	596	
92-87-5	Benzidine	ND	1490	
129-00-0	Pyrene	ND	596	
510-15-6	Chlorobenzilate	ND	1490	
85-68-7	Butylbenzylphthalate	ND	1490	
91-94-1	3,3'-Dichlorobenzidine	ND	1490	
56-55-3	Benzo(a)anthracene	ND	596	
218-01-9	Chrysene	ND	596	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	2980	
117-84-0	Di-n-octyl phthalate	ND	1490	
205-99-2	Benzo(b)fluoranthene	ND	596	
207-08-9	Benzo(k)fluoranthene	ND	596	
50-32-8	Benzo(a)pyrene	ND	596	



**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/16/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0839 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	2980	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	596	
53-70-3	Dibenz(a,h)anthracene	ND	596	
191-24-2	Benzo(g,h,i)perylene	ND	596	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	83	70 - 130
Phenol-d6 (SS2)	80	70 - 130
Nitrobenzene-d5 (SS3)	79	70 - 130
2-Fluorobiphenyl (SS4)	86	70 - 130
2,4,6-Tribromophenol (SS5)	64	70 - 130
p-Terphenyl-d14 (SS6)	82	70 - 130

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0001	Lab Sample ID:	AC15823
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/18/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0790 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
62-75-9	N-nitrosodimethylamine	ND	1580	
110-86-1	Pyridine	ND	1580	
66-27-3	Methyl methanesulfonate	ND	1580	
62-50-0	Ethyl methanesulfonate	ND	1580	
108-95-2	Phenol	ND	1580	
62-53-3	Aniline	ND	1580	
111-44-4	Bis(2-Chloroethyl)ether	ND	1580	
95-57-8	2-Chlorophenol	ND	1580	
541-73-1	1,3-Dichlorobenzene	ND	1580	
106-46-7	1,4-Dichlorobenzene	ND	1580	
100-51-6	Benzyl alcohol	ND	1580	
95-50-1	1,2-Dichlorobenzene	ND	1580	
95-48-7	2-Methylphenol	ND	1580	
108-60-1	2,2'-oxybis(1-chloropropane)	ND	1580	
98-86-2	Acetophenone	ND	1580	
108-39-4/106-44-5	3&4-Methylphenol	ND	3160	
621-64-7	N-nitroso-di-n-propylamine	ND	1580	
67-72-1	Hexachloroethane	ND	1580	
98-95-3	Nitrobenzene	ND	1580	
78-59-1	Isophorone	ND	1580	
88-75-5	2-Nitrophenol	ND	1580	
105-67-9	2,4-dimethylphenol	ND	1580	
111-91-1	bis(-2-Chloroethoxy)methane	ND	1580	
65-85-0	Benzoic acid	ND	6320	
120-83-2	2,4-Dichlorophenol	ND	1580	
120-82-1	1,2,4-Trichlorobenzene	ND	1580	
91-20-3	Naphthalene	ND	632	
87-65-0	2,6-Dichlorophenol	ND	632	
106-47-8	4-Chloroaniline	ND	1580	
1888-71-7	Hexachloropropene	ND	1580	
87-68-3	Hexachlorobutadiene	ND	1580	
59-50-7	4-Chloro-3-methylphenol	ND	1580	
120-58-1	Isosafrole	ND	1580	
91-57-6	2-Methylnaphthalene	ND	632	
90-12-0	1-Methylnaphthalene	ND	632	
77-47-4	Hexachlorocyclopentadiene	ND	1580	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	1580	
88-06-2	2,4,6-Trichlorophenol	ND	1580	
95-95-4	2,4,5-Trichlorophenol	ND	1580	
94-59-7	Safrole	ND	1580	
91-58-7	2-Chloronaphthalene	ND	1580	
88-74-4	2-Nitroaniline	ND	1580	
130-15-4	1,4-Naphthoquinone	ND	1580	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0001	Lab Sample ID:	AC15823
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/18/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0790 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
131-11-3	Dimethyl phthalate	ND	1580	
99-65-0	1,3-Dinitrobenzene	ND	1580	
606-20-2	2,6-Dinitrotoluene	ND	1580	
208-96-8	Acenaphthylene	ND	632	
99-09-2	3-Nitroaniline	ND	1580	
83-32-9	Acenaphthene	ND	632	
51-28-5	2,4-Dinitrophenol	ND	3160	
100-02-7	4-Nitrophenol	ND	1580	
608-93-5	Pentachlorobenzene	ND	1580	
132-64-9	Dibenzofuran	ND	1580	
121-14-2	2,4-Dinitrotoluene	ND	1580	
58-90-2	2,3,4,6-Tetrachlorophenol	ND	1580	
84-66-2	Diethylphthalate	ND	1580	
86-73-7	Fluorene	ND	632	
7005-72-3	4-Chlorophenyl-phenylether	ND	1580	
100-01-6	4-Nitroaniline	ND	1580	
534-52-1	4,6-Dinitro-2-methylphenol	ND	3160	
86-30-6	N-Nitrosodiphenylamine	ND	1580	
103-33-3	Azobenzene	ND	1580	
62-44-2	Phenacetin	ND	1580	
101-55-3	4-Bromophenyl-phenylether	ND	1580	
118-74-1	Hexachlorobenzene	ND	1580	
87-86-5	Pentachlorophenol	ND	1580	
82-68-8	Pentachloronitrobenzene	ND	1580	
85-01-8	Phenanthrene	ND	632	
120-12-7	Anthracene	ND	632	
86-74-8	Carbazole	ND	1580	
84-74-2	Di-n-butylphthalate	ND	1580	
56-57-5	4-nitroquinoline-1-oxide	ND	6320	
465-73-6	Isodrin	ND	1580	
206-44-0	Fluoranthene	ND	632	
92-87-5	Benzidine	ND	1580	
129-00-0	Pyrene	ND	632	
510-15-6	Chlorobenzilate	ND	1580	
85-68-7	Butylbenzylphthalate	ND	1580	
91-94-1	3,3'-Dichlorobenzidine	ND	1580	
56-55-3	Benzo(a)anthracene	ND	632	
218-01-9	Chrysene	ND	632	
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3160	
117-84-0	Di-n-octyl phthalate	2800	1580	
205-99-2	Benzo(b)fluoranthene	ND	632	
207-08-9	Benzo(k)fluoranthene	ND	632	
50-32-8	Benzo(a)pyrene	ND	632	

**Bradford Veneer - Bradford, VT**

**BNAs in Product**

Client Sample ID:	R1S5VT0235-0001	Lab Sample ID:	AC15823
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/18/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.0790 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	5 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
56-49-5	3-Methylcholanthrene	ND	3160	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	632	
53-70-3	Dibenz(a,h)anthracene	ND	632	
191-24-2	Benzo(g,h,i)perylene	ND	632	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2-Fluorophenol (SS1)	109	70 - 130
Phenol-d6 (SS2)	107	70 - 130
Nitrobenzene-d5 (SS3)	101	70 - 130
2-Fluorobiphenyl (SS4)	106	70 - 130
2,4,6-Tribromophenol (SS5)	84	70 - 130
p-Terphenyl-d14 (SS6)	104	70 - 130

Bradford Veneer - Bradford, VT

MATRIX SPIKE (MS) RECOVERY

Sample ID: AC15813

PARAMETER	SPIKE ADDED mg/Kg	SAMPLE CONCENTRATION mg/Kg	MS CONCENTRATION mg/Kg	MS % REC	QC LIMITS (% REC)
1,2,4,5-Tetrachlorobenzene	2012	ND	1775	88	70 - 130
1,2,4-Trichlorobenzene	2012	ND	1853	92	70 - 130
1,2-Dichlorobenzene	2012	ND	1841	92	70 - 130
1,3-Dichlorobenzene	2012	ND	1833	91	70 - 130
1,3-Dinitrobenzene	2012	ND	1549	77	70 - 130
1,4-Dichlorobenzene	2012	ND	1846	92	70 - 130
1,4-Naphthoquinone	2012	ND	1375	68	70 - 130
1-Methylnaphthalene	2012	ND	1812	90	70 - 130
2,2'-oxybis(1-chloropropane)	2012	ND	1810	90	70 - 130
2,3,4,6-Tetrachlorophenol	2012	ND	1664	83	70 - 130
2,4,5-Trichlorophenol	2012	ND	1675	83	70 - 130
2,4,6-Trichlorophenol	2012	ND	1699	85	70 - 130
2,4-Dichlorophenol	2012	ND	1741	87	70 - 130
2,4-Dinitrophenol	2012	ND	2737	136	70 - 130
2,4-Dinitrotoluene	2012	ND	1665	83	70 - 130
2,4-dimethylphenol	2012	ND	1751	87	70 - 130
2,6-Dichlorophenol	2012	ND	1774	88	70 - 130
2,6-Dinitrotoluene	2012	ND	1685	84	70 - 130
2-Chloronaphthalene	2012	ND	1736	86	70 - 130
2-Chlorophenol	2012	ND	1769	88	70 - 130
2-Methylnaphthalene	2012	ND	1703	85	70 - 130
2-Methylphenol	2012	ND	1733	86	70 - 130
2-Nitroaniline	2012	ND	1582	79	70 - 130
2-Nitrophenol	2012	ND	1764	88	70 - 130
3&4-Methylphenol	4024	ND	3631	90	70 - 130
3,3'-Dichlorobenzidine	2012	ND	1574	78	70 - 130
3-Methylcholanthrene	2012	ND	1366	68	70 - 130
3-Nitroaniline	2012	ND	1589	79	70 - 130
4,6-Dinitro-2-methylphenol	2012	ND	2456	122	70 - 130
4-Bromophenyl-phenylether	2012	ND	1734	86	70 - 130
4-Chloro-3-methylphenol	2012	ND	1656	82	70 - 130
4-Chloroaniline	2012	ND	1688	84	70 - 130
4-Chlorophenyl-phenylether	2012	ND	1805	90	70 - 130
4-Nitroaniline	2012	ND	1626	81	70 - 130
4-Nitrophenol	2012	ND	1520	76	70 - 130
4-nitroquinoline-1-oxide	2012	ND	3525	175	70 - 130
Acenaphthene	2012	ND	1758	87	70 - 130
Acenaphthylene	2012	ND	1793	89	70 - 130
Acetophenone	2012	ND	1776	88	70 - 130
Aniline	2012	ND	1636	81	70 - 130
Anthracene	2012	ND	1721	86	70 - 130
Azobenzene	2012	ND	1658	82	70 - 130
Benzidine	2012	ND	1031	51	70 - 130
Benzo(a)anthracene	2012	ND	1562	78	70 - 130
Benzo(a)pyrene	2012	ND	1570	78	70 - 130
Benzo(b)fluoranthene	2012	ND	1583	79	70 - 130
Benzo(g,h,i)perylene	2012	ND	1585	79	70 - 130
Benzo(k)fluoranthene	2012	ND	1824	91	70 - 130

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Bradford Veneer - Bradford, VT

MATRIX SPIKE (MS) RECOVERY

Sample ID: AC15813

PARAMETER	SPIKE ADDED mg/Kg	SAMPLE CONCENTRATION mg/Kg	MS CONCENTRATION mg/Kg	MS % REC	QC LIMITS (% REC)
Benzoic acid	2012	ND	3387	168	70 - 130
Benzyl alcohol	2012	ND	1721	86	70 - 130
Bis(2-Chloroethyl)ether	2012	ND	1696	84	70 - 130
Bis(2-ethylhexyl)phthalate	2012	ND	1560	78	70 - 130
Butylbenzylphthalate	2012	ND	1826	91	70 - 130
Carbazole	2012	ND	1709	85	70 - 130
Chlorobenzilate	2012	ND	1836	91	70 - 130
Chrysene	2012	ND	1660	83	70 - 130
Di-n-butylphthalate	2012	ND	1729	86	70 - 130
Di-n-octyl phthalate	2012	ND	2271	113	70 - 130
Dibenz(a,h)anthracene	2012	ND	1528	76	70 - 130
Dibenzofuran	2012	ND	1717	85	70 - 130
Diethylphthalate	2012	ND	1719	86	70 - 130
Dimethyl phthalate	2012	ND	1753	87	70 - 130
Ethyl methanesulfonate	2012	ND	1725	86	70 - 130
Fluoranthene	2012	ND	1656	82	70 - 130
Fluorene	2012	ND	1763	88	70 - 130
Hexachlorobenzene	2012	ND	1809	90	70 - 130
Hexachlorobutadiene	2012	ND	1866	93	70 - 130
Hexachlorocyclopentadiene	2012	ND	1441	72	70 - 130
Hexachloroethane	2012	ND	1861	93	70 - 130
Hexachloropropene	2012	ND	1797	89	70 - 130
Indeno(1,2,3-cd)pyrene	2012	ND	1677	83	70 - 130
Isodrin	2012	ND	1802	90	70 - 130
Isophorone	2012	ND	1684	84	70 - 130
Isosafrole	2012	ND	1757	87	70 - 130
Methyl methanesulfonate	2012	ND	1452	72	70 - 130
N-Nitrosodiphenylamine	2012	ND	1726	86	70 - 130
N-nitroso-di-n-propylamine	2012	ND	1709	85	70 - 130
N-nitrosodimethylamine	2012	ND	1750	87	70 - 130
Naphthalene	2012	ND	1786	89	70 - 130
Nitrobenzene	2012	ND	1756	87	70 - 130
Pentachlorobenzene	2012	ND	1844	92	70 - 130
Pentachloronitrobenzene	2012	ND	1785	89	70 - 130
Pentachlorophenol	2012	ND	1489	74	70 - 130
Phenacetin	2012	ND	1587	79	70 - 130
Phenanthrene	2012	ND	1720	86	70 - 130
Phenol	2012	ND	1772	88	70 - 130
Pyrene	2012	ND	1661	83	70 - 130
Pyridine	2012	ND	1588	79	70 - 130
Safrole	2012	ND	1664	83	70 - 130
bis(-2-Chloroethoxy)methane	2012	ND	1780	89	70 - 130

**Bradford Veneer - Bradford, VT**

**Laboratory Duplicate Results**

Sample ID: AC15813

PARAMETER	SAMPLE RESULT mg/Kg	SAMPLE DUPLICATION RESULT mg/Kg	PRECISION RPD %	QC LIMITS
1,2,4,5-Tetrachlorobenzene	ND	ND	NC	50
1,2,4-Trichlorobenzene	ND	ND	NC	50
1,2-Dichlorobenzene	ND	ND	NC	50
1,3-Dichlorobenzene	ND	ND	NC	50
1,3-Dinitrobenzene	ND	ND	NC	50
1,4-Dichlorobenzene	ND	ND	NC	50
1,4-Naphthoquinone	ND	ND	NC	50
1-Methylnaphthalene	ND	ND	NC	50
2,2'-oxybis(1-chloropropane)	ND	ND	NC	50
2,3,4,6-Tetrachlorophenol	ND	ND	NC	50
2,4,5-Trichlorophenol	ND	ND	NC	50
2,4,6-Trichlorophenol	ND	ND	NC	50
2,4-Dichlorophenol	ND	ND	NC	50
2,4-Dinitrophenol	ND	ND	NC	50
2,4-Dinitrotoluene	ND	ND	NC	50
2,4-dimethylphenol	ND	ND	NC	50
2,6-Dichlorophenol	ND	ND	NC	50
2,6-Dinitrotoluene	ND	ND	NC	50
2-Chloronaphthalene	ND	ND	NC	50
2-Chlorophenol	ND	ND	NC	50
2-Methylnaphthalene	ND	ND	NC	50
2-Methylphenol	ND	ND	NC	50
2-Nitroaniline	ND	ND	NC	50
2-Nitrophenol	ND	ND	NC	50
3&4-Methylphenol	ND	ND	NC	50
3,3'-Dichlorobenzidine	ND	ND	NC	50
3-Methylcholanthrene	ND	ND	NC	50
3-Nitroaniline	ND	ND	NC	50
4,6-Dinitro-2-methylphenol	ND	ND	NC	50
4-Bromophenyl-phenylether	ND	ND	NC	50
4-Chloro-3-methylphenol	ND	ND	NC	50
4-Chloroaniline	ND	ND	NC	50
4-Chlorophenyl-phenylether	ND	ND	NC	50
4-Nitroaniline	ND	ND	NC	50
4-Nitrophenol	ND	ND	NC	50
4-nitroquinoline-1-oxide	ND	ND	NC	50
Acenaphthene	ND	ND	NC	50
Acenaphthylene	ND	ND	NC	50
Acetophenone	ND	ND	NC	50
Aniline	ND	ND	NC	50
Anthracene	ND	ND	NC	50
Azobenzene	ND	ND	NC	50
Benzidine	ND	ND	NC	50
Benzo(a)anthracene	ND	ND	NC	50
Benzo(a)pyrene	ND	ND	NC	50
Benzo(b)fluoranthene	ND	ND	NC	50
Benzo(g,h,i)perylene	ND	ND	NC	50
Benzo(k)fluoranthene	ND	ND	NC	50
Benzoic acid	ND	ND	NC	50
Benzyl alcohol	ND	ND	NC	50
Bis(2-Chloroethyl)ether	ND	ND	NC	50
Bis(2-ethylhexyl)phthalate	ND	ND	NC	50

24090015\$BNAP

**Bradford Veneer - Bradford, VT**

**Laboratory Duplicate Results**

Sample ID: AC15813

PARAMETER	SAMPLE RESULT mg/Kg	SAMPLE DUPLICATE RESULT mg/Kg	PRECISION RPD %	QC LIMITS
Butylbenzylphthalate	ND	ND	NC	50
Carbazole	ND	ND	NC	50
Chlorobenzilate	ND	ND	NC	50
Chrysene	ND	ND	NC	50
Di-n-butylphthalate	ND	ND	NC	50
Di-n-octyl phthalate	ND	ND	NC	50
Dibenz(a,h)anthracene	ND	ND	NC	50
Dibenzofuran	ND	ND	NC	50
Diethylphthalate	ND	ND	NC	50
Dimethyl phthalate	ND	ND	NC	50
Ethyl methanesulfonate	ND	ND	NC	50
Fluoranthene	ND	ND	NC	50
Fluorene	ND	ND	NC	50
Hexachlorobenzene	ND	ND	NC	50
Hexachlorobutadiene	ND	ND	NC	50
Hexachlorocyclopentadiene	ND	ND	NC	50
Hexachloroethane	ND	ND	NC	50
Hexachloropropene	ND	ND	NC	50
Indeno(1,2,3-cd)pyrene	ND	ND	NC	50
Isodrin	ND	ND	NC	50
Isophorone	ND	ND	NC	50
Isosafrole	ND	ND	NC	50
Methyl methanesulfonate	ND	ND	NC	50
N-Nitrosodiphenylamine	ND	ND	NC	50
N-nitroso-di-n-propylamine	ND	ND	NC	50
N-nitrosodimethylamine	ND	ND	NC	50
Naphthalene	ND	ND	NC	50
Nitrobenzene	ND	ND	NC	50
Pentachlorobenzene	ND	ND	NC	50
Pentachloronitrobenzene	ND	ND	NC	50
Pentachlorophenol	ND	ND	NC	50
Phenacetin	ND	ND	NC	50
Phenanthrene	ND	ND	NC	50
Phenol	ND	ND	NC	50
Pyrene	ND	ND	NC	50
Pyridine	ND	ND	NC	50
Safrole	ND	ND	NC	50
bis(-2-Chloroethoxy)methane	ND	ND	NC	50



Bradford Veneer - Bradford, VT

Laboratory Fortified Blank (LFB) Results

PARAMETER	LFB AMOUNT SPIKED mg/Kg	LFB RESULT mg/Kg	LFB RECOVERY %	QC LIMITS %
1,2,4,5-Tetrachlorobenzene	1806	1623	90	70 - 130
1,2,4-Trichlorobenzene	1806	1684	93	70 - 130
1,2-Dichlorobenzene	1806	1695	94	70 - 130
1,3-Dichlorobenzene	1806	1674	93	70 - 130
1,3-Dinitrobenzene	1806	1456	81	70 - 130
1,4-Dichlorobenzene	1806	1698	94	70 - 130
1,4-Naphthoquinone	1806	1227	68	70 - 130
1-Methylnaphthalene	1806	1635	91	70 - 130
2,2'-oxybis(1-chloropropane)	1806	1670	93	70 - 130
2,3,4,6-Tetrachlorophenol	1806	1549	86	70 - 130
2,4,5-Trichlorophenol	1806	1506	83	70 - 130
2,4,6-Trichlorophenol	1806	1540	85	70 - 130
2,4-Dichlorophenol	1806	1592	88	70 - 130
2,4-Dinitrophenol	1806	2470	137	70 - 130
2,4-Dinitrotoluene	1806	1560	86	70 - 130
2,4-dimethylphenol	1806	1581	88	70 - 130
2,6-Dichlorophenol	1806	1635	91	70 - 130
2,6-Dinitrotoluene	1806	1583	88	70 - 130
2-Chloronaphthalene	1806	1629	90	70 - 130
2-Chlorophenol	1806	1647	91	70 - 130
2-Methylnaphthalene	1806	1553	86	70 - 130
2-Methylphenol	1806	1623	90	70 - 130
2-Nitroaniline	1806	1494	83	70 - 130
2-Nitrophenol	1806	1607	89	70 - 130
3&4-Methylphenol	3612	3353	93	70 - 130
3,3'-Dichlorobenzidine	1806	1703	94	70 - 130
3-Methylcholanthrene	1806	1621	90	70 - 130
3-Nitroaniline	1806	1497	83	70 - 130
4,6-Dinitro-2-methylphenol	1806	2217	123	70 - 130
4-Bromophenyl-phenylether	1806	1558	86	70 - 130
4-Chloro-3-methylphenol	1806	1573	87	70 - 130
4-Chloroaniline	1806	1564	87	70 - 130
4-Chlorophenyl-phenylether	1806	1683	93	70 - 130
4-Nitroaniline	1806	1494	83	70 - 130
4-Nitrophenol	1806	1367	76	70 - 130
4-nitroquinoline-1-oxide	1806	3131	173	70 - 130
Acenaphthene	1806	1582	88	70 - 130
Acenaphthylene	1806	1650	91	70 - 130
Acetophenone	1806	1589	88	70 - 130
Aniline	1806	1498	83	70 - 130
Anthracene	1806	1594	88	70 - 130
Azobenzene	1806	1535	85	70 - 130
Benzidine	1806	1094	61	70 - 130
Benzo(a)anthracene	1806	1588	88	70 - 130
Benzo(a)pyrene	1806	1692	94	70 - 130
Benzo(b)fluoranthene	1806	1649	91	70 - 130
Benzo(g,h,i)perylene	1806	1711	95	70 - 130
Benzo(k)fluoranthene	1806	1640	91	70 - 130
Benzoic acid	1806	3030	168	70 - 130
Benzyl alcohol	1806	1512	84	70 - 130
Bis(2-Chloroethyl)ether	1806	1605	89	70 - 130
Bis(2-ethylhexyl)phthalate	1806	1682	93	70 - 130
Butylbenzylphthalate	1806	1912	106	70 - 130
Carbazole	1806	1606	89	70 - 130

**Bradford Veneer - Bradford, VT**

**Laboratory Fortified Blank (LFB) Results**

PARAMETER	LFB AMOUNT SPIKED mg/Kg	LFB RESULT mg/Kg	LFB RECOVERY %	QC LIMITS %
Chlorobenzilate	1806	1759	98	70 - 130
Chrysene	1806	1544	86	70 - 130
Di-n-butylphthalate	1806	1715	95	70 - 130
Di-n-octyl phthalate	1806	2343	130	70 - 130
Dibenz(a,h)anthracene	1806	1630	90	70 - 130
Dibenzofuran	1806	1575	87	70 - 130
Diethylphthalate	1806	1581	88	70 - 130
Dimethyl phthalate	1806	1589	88	70 - 130
Ethyl methanesulfonate	1806	1596	88	70 - 130
Fluoranthene	1806	1636	91	70 - 130
Fluorene	1806	1624	90	70 - 130
Hexachlorobenzene	1806	1570	87	70 - 130
Hexachlorobutadiene	1806	1710	95	70 - 130
Hexachlorocyclopentadiene	1806	1211	67	70 - 130
Hexachloroethane	1806	1699	94	70 - 130
Hexachloropropene	1806	1592	88	70 - 130
Indeno(1,2,3-cd)pyrene	1806	1783	99	70 - 130
Isodrin	1806	1717	95	70 - 130
Isophorone	1806	1546	86	70 - 130
Isosafrole	1806	1582	88	70 - 130
Methyl methanesulfonate	1806	1313	73	70 - 130
N-Nitrosodiphenylamine	1806	1642	91	70 - 130
N-nitroso-di-n-propylamine	1806	1606	89	70 - 130
N-nitrosodimethylamine	1806	1624	90	70 - 130
Naphthalene	1806	1637	91	70 - 130
Nitrobenzene	1806	1614	89	70 - 130
Pentachlorobenzene	1806	1622	90	70 - 130
Pentachloronitrobenzene	1806	1617	90	70 - 130
Pentachlorophenol	1806	1386	77	70 - 130
Phenacetin	1806	1448	80	70 - 130
Phenanthrene	1806	1560	86	70 - 130
Phenol	1806	1630	90	70 - 130
Pyrene	1806	1605	89	70 - 130
Pyridine	1806	1514	84	70 - 130
Safrole	1806	1547	86	70 - 130
bis(-2-Chloroethoxy)methane	1806	1663	92	70 - 130

**Comments:**

**Samples in Batch:** AC15807, AC15808, AC15809, AC15810, AC15811, AC15812, AC15813, AC15814, AC15815, AC15816, AC15817, AC15818, AC15819, AC15820, AC15821, AC15822, AC15823

USEPA

DateShipped: 9/11/2024

PN 241090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0002	PM-03	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0003	PM-04	VOAHS	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	BNAP/PESP	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	FXRF - RCRA8	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0004	PM-05	VOAHS	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	BNAP/PESP	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	FXRF - RCRA8	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0005	PM-06	VOAHS	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	BNAP/PESP	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	FXRF - RCRA8	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0006	PM-07	VOAHS	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	BNAP/PESP	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	FXRF - RCRA8	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0007	PM-08	VOAHS	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	BNAP/PESP	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	FXRF - RCRA8	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0008	PM-09	VOAHS	Waste	9/10/2024	14:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias.

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>h. R. Weston</i>	9/11/2024 3:08 pm	<i>Laura Slowacki (ESA)</i>	9/11/24 15:08	

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0008	PM-09	BNAP/PESP	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0008	PM-09	FXRF - RCRA8	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0009	PM-10	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0011	PM-14	VOAHS	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	BNAP/PESP	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	FXRF - RCRA8	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0012	PM-15	VOAHS	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	BNAP/PESP	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	FXRF - RCRA8	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	VOAHS	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	BNAP/PESP	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	FXRF - RCRA8	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0014	PM-17	VOAHS	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0014	PM-17	BNAP/PESP	Waste	9/10/2024	14:30	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM  
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>Weston</i>	9/11/2024 3:08 pm	<i>Laura Shoucks (ESAT)</i>	9/11/24 15:08	

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0014	PM-17	FXRF - RCRA8	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0015	PM-18	VOAHS	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	BNAP/PESP	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	FXRF - RCRA8	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0016	PM-19	VOAHS	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	BNAP/PESP	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	FXRF - RCRA8	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0017	PM-103	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0001	PM-02	VOAHS	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	BNAP/PESP	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	FXRF - RCRA8	Waste	9/10/2024	16:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM  
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>[Signature]</i> Weston	9/11/2024 5:08 pm	<i>[Signature]</i> Laura L. Leacock (ESAT)	9/11/24 15:03	

**US EPA REGION 1  
SAMPLE RECEIPT CHECKLIST**

PROJ #:24090015	RECEIPT DATE:9/11/24
SURVEY NAME:Bradford Veneer LOCATION:Bradford, VT	REC'D BY: Laura Glowacki (ESAT)
OSC/PO:Jacques Elias	SITE ID:01TQ      SUPERFUND: Y <input checked="" type="checkbox"/>

<p>WERE SAMPLES SHIPPED? _____</p> <p>TRACKING #: _____</p> <p>DATE/SENT: _____</p> <p>NO, Hand Delivered <input checked="" type="checkbox"/></p> <p>COOLER TEMPERATURE UPON ARRIVAL <sup>NA</sup> _____ °C / NA</p> <p>CHAIN OF CUSTODY PRESENT? Y <input checked="" type="checkbox"/></p> <p>COMPLETE? Y <input checked="" type="checkbox"/></p> <p>CUSTODY SEALS PRESENT ON COOLER? N <input checked="" type="checkbox"/></p> <p>SAMPLES? N <input checked="" type="checkbox"/></p> <p>WERE SAMPLE CONTAINERS INTACT? Y <input checked="" type="checkbox"/></p> <p>WAS SAMPLE PRESERVATION DOCUMENTED? N <input checked="" type="checkbox"/></p> <p>COC Sample Container</p> <p>APPROPRIATE SAMPLES VOLUME</p> <p>FOR REQUESTED ANALYSIS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES AND COC MATCH? Y <input checked="" type="checkbox"/></p> <p>IF ANY PROBLEMS WAS PROJECT MANAGER NOTIFIED?</p> <p>BY WHOM? <sup>NA</sup> _____</p> <p>APPROPRIATE SAMPLE CONTAINERS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES WITHIN HOLDING TIMES? Y <input checked="" type="checkbox"/></p> <p>ALL ANALYSIS SPECIFIED ON COC? Y <input checked="" type="checkbox"/></p> <p>DATE/TIME OF COLLECTION ON COC Y <input checked="" type="checkbox"/></p> <p>TURN-AROUND TIME: 4 weeks</p>	<p>COMMENTS:</p> <p>Waste samples</p> <p>17 #SVOAHS</p> <p>17 \$BNAP</p> <p>17 \$PESP</p> <p>17 \$FXRF-RCRA 8</p> <p>Samples recieved on 9/11/24 and logged in on 9/12/24</p>
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## Laboratory Report

September 26, 2024

Jacques Elias  
US EPA Region 1

Project Number: 24090015  
Project: Bradford Veneer - Bradford, VT  
Analysis: Pesticides and PCBs in Product  
EPA Chemist: Phillip Gudgel

Date Samples Received by the Laboratory: 09/11/2024

### Analytical Procedure:

All samples were received and logged in by the laboratory according to the USEPA New England Laboratory SOP for Sample Log-in.

Sample preparation and analysis was done following the EPA Region I SOP, PESTSOIL2.SOP.

Data were reviewed in accordance with the internal verification procedures described in the EPA New England Quality Manual for NERL.

Results relate only to the items tested or to the samples as received by the Laboratory. This analytical report shall not be reproduced except in full, without written approval of the laboratory.

If you have any questions please call me at .

Sincerely,

**DANIEL  
BOUDREAU** Digitally signed by  
DANIEL BOUDREAU  
Date: 2024.09.26  
14:02:12 -04'00'

24090015\$PESP

**Qualifiers:**

**RL** = Reporting limit

**ND** = Not Detected above Reporting limit

**NA** = Not Applicable due to high sample dilutions or sample interferences

**NC** = Not calculated since analyte concentration is ND.

**J** = Estimated value

**J1** = Estimated value due to MS recovery outside acceptance criteria

**J2** = Estimated value due to LFB result outside acceptance criteria

**J3** = Estimated value due to RPD result outside acceptance criteria

**J4** = Estimated value due to LCS result outside acceptance criteria

**E** = Estimated value exceeds the calibration range

**L** = Estimated value is below the calibration range

**B** = Analyte is associated with the lab blank or trip blank contamination. Values are qualified when the observed concentration of the contamination in the sample extract is less than 10 times the concentration in the blank.

**R** = No recovery was calculated since the analyte concentration is greater than four times the spike level.

**P** = The confirmation value exceeded 35% difference and is less than 100%. The lower value is reported.

**C** = The identification has been confirmed by GC/MS.

**A** = Suspected Aldol condensation product.

**N** = Tentatively identified compound.

**ANR** = Analysis not required.



**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0002	Lab Sample ID:	AC15807
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.138 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	3.6	
319-85-7	Beta-BHC	ND	3.6	
58-89-9	Gamma-BHC	ND	3.6	
319-86-8	Delta-BHC	ND	3.6	
76-44-8	Heptachlor	ND	3.6	
309-00-2	Aldrin	ND	3.6	
1024-57-3	Heptachlor Epoxide	ND	3.6	
5103-74-2	Gamma Chlordane	ND	3.6	
959-98-8	Endosulfan I	ND	3.6	
5103-71-9	Alpha Chlordane	ND	3.6	
60-57-1	Dieldrin	ND	3.6	
72-55-9	4,4'-DDE	ND	3.6	
72-20-8	Endrin	ND	3.6	
33212-65-9	Endosulfan II	ND	3.6	
72-54-8	4,4'-DDD	ND	3.6	
7421-93-4	Endrin Aldehyde	ND	3.6	
1031-07-8	Endosulfan Sulfate	ND	3.6	
50-29-3	4,4'-DDT	ND	3.6	
53494-70-5	Endrin Ketone	ND	3.6	
72-43-5	Methoxychlor	ND	3.6	
57-74-9	Technical Chlordane	ND	72	
8001-35-2	Toxaphene	ND	72	
12674-11-2	Aroclor-1016	ND	72	
11104-28-2	Aroclor-1221	ND	72	
11141-16-5	Aroclor-1232	ND	72	
53469-21-9	Aroclor-1242	ND	72	
12672-29-6	Aroclor-1248	ND	72	
11097-69-1	Aroclor-1254	ND	72	
11096-82-5	Aroclor-1260	ND	72	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0002	Lab Sample ID:	AC15807
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.138 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	72	
37324-23-5	Aroclor-1268	ND	72	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	86	50 - 150
Decachlorobiphenyl	89	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.113 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.4	
319-85-7	Beta-BHC	ND	4.4	
58-89-9	Gamma-BHC	ND	4.4	
319-86-8	Delta-BHC	ND	4.4	
76-44-8	Heptachlor	ND	4.4	
309-00-2	Aldrin	ND	4.4	
1024-57-3	Heptachlor Epoxide	ND	4.4	
5103-74-2	Gamma Chlordane	ND	4.4	
959-98-8	Endosulfan I	ND	4.4	
5103-71-9	Alpha Chlordane	ND	4.4	
60-57-1	Dieldrin	ND	4.4	
72-55-9	4,4'-DDE	ND	4.4	
72-20-8	Endrin	ND	4.4	
33212-65-9	Endosulfan II	ND	4.4	
72-54-8	4,4'-DDD	ND	4.4	
7421-93-4	Endrin Aldehyde	ND	4.4	
1031-07-8	Endosulfan Sulfate	ND	4.4	
50-29-3	4,4'-DDT	ND	4.4	
53494-70-5	Endrin Ketone	ND	4.4	
72-43-5	Methoxychlor	ND	4.4	
57-74-9	Technical Chlordane	ND	88	
8001-35-2	Toxaphene	ND	88	
12674-11-2	Aroclor-1016	ND	88	
11104-28-2	Aroclor-1221	ND	88	
11141-16-5	Aroclor-1232	ND	88	
53469-21-9	Aroclor-1242	ND	88	
12672-29-6	Aroclor-1248	ND	88	
11097-69-1	Aroclor-1254	ND	88	
11096-82-5	Aroclor-1260	ND	88	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.113 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	88	
37324-23-5	Aroclor-1268	ND	88	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	89	50 - 150
Decachlorobiphenyl	94	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0004	Lab Sample ID:	AC15809
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.099 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	5.1	
319-85-7	Beta-BHC	ND	5.1	
58-89-9	Gamma-BHC	ND	5.1	
319-86-8	Delta-BHC	ND	5.1	
76-44-8	Heptachlor	ND	5.1	
309-00-2	Aldrin	ND	5.1	
1024-57-3	Heptachlor Epoxide	ND	5.1	
5103-74-2	Gamma Chlordane	ND	5.1	
959-98-8	Endosulfan I	ND	5.1	
5103-71-9	Alpha Chlordane	ND	5.1	
60-57-1	Dieldrin	ND	5.1	
72-55-9	4,4'-DDE	ND	5.1	
72-20-8	Endrin	ND	5.1	
33212-65-9	Endosulfan II	ND	5.1	
72-54-8	4,4'-DDD	ND	5.1	
7421-93-4	Endrin Aldehyde	ND	5.1	
1031-07-8	Endosulfan Sulfate	ND	5.1	
50-29-3	4,4'-DDT	ND	5.1	
53494-70-5	Endrin Ketone	ND	5.1	
72-43-5	Methoxychlor	ND	5.1	
57-74-9	Technical Chlordane	ND	100	
8001-35-2	Toxaphene	ND	100	
12674-11-2	Aroclor-1016	ND	100	
11104-28-2	Aroclor-1221	ND	100	
11141-16-5	Aroclor-1232	ND	100	
53469-21-9	Aroclor-1242	ND	100	
12672-29-6	Aroclor-1248	ND	100	
11097-69-1	Aroclor-1254	ND	100	
11096-82-5	Aroclor-1260	ND	100	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0004	Lab Sample ID:	AC15809
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.099 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	100	
37324-23-5	Aroclor-1268	ND	100	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	89	50 - 150
Decachlorobiphenyl	94	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.107 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.7	
319-85-7	Beta-BHC	ND	4.7	
58-89-9	Gamma-BHC	ND	4.7	
319-86-8	Delta-BHC	ND	4.7	
76-44-8	Heptachlor	ND	4.7	
309-00-2	Aldrin	ND	4.7	
1024-57-3	Heptachlor Epoxide	ND	4.7	
5103-74-2	Gamma Chlordane	ND	4.7	
959-98-8	Endosulfan I	ND	4.7	
5103-71-9	Alpha Chlordane	ND	4.7	
60-57-1	Dieldrin	ND	4.7	
72-55-9	4,4'-DDE	ND	4.7	
72-20-8	Endrin	ND	4.7	
33212-65-9	Endosulfan II	ND	4.7	
72-54-8	4,4'-DDD	ND	4.7	
7421-93-4	Endrin Aldehyde	ND	4.7	
1031-07-8	Endosulfan Sulfate	ND	4.7	
50-29-3	4,4'-DDT	ND	4.7	
53494-70-5	Endrin Ketone	ND	4.7	
72-43-5	Methoxychlor	ND	4.7	
57-74-9	Technical Chlordane	ND	94	
8001-35-2	Toxaphene	ND	94	
12674-11-2	Aroclor-1016	ND	94	
11104-28-2	Aroclor-1221	ND	94	
11141-16-5	Aroclor-1232	ND	94	
53469-21-9	Aroclor-1242	ND	94	
12672-29-6	Aroclor-1248	ND	94	
11097-69-1	Aroclor-1254	ND	94	
11096-82-5	Aroclor-1260	ND	94	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.107 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	94	
37324-23-5	Aroclor-1268	ND	94	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	93	50 - 150
Decachlorobiphenyl	96	50 - 150



**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0006	Lab Sample ID:	AC15811
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.095 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	5.3	
319-85-7	Beta-BHC	ND	5.3	
58-89-9	Gamma-BHC	ND	5.3	
319-86-8	Delta-BHC	ND	5.3	
76-44-8	Heptachlor	ND	5.3	
309-00-2	Aldrin	ND	5.3	
1024-57-3	Heptachlor Epoxide	ND	5.3	
5103-74-2	Gamma Chlordane	ND	5.3	
959-98-8	Endosulfan I	ND	5.3	
5103-71-9	Alpha Chlordane	ND	5.3	
60-57-1	Dieldrin	ND	5.3	
72-55-9	4,4'-DDE	ND	5.3	
72-20-8	Endrin	ND	5.3	
33212-65-9	Endosulfan II	ND	5.3	
72-54-8	4,4'-DDD	ND	5.3	
7421-93-4	Endrin Aldehyde	ND	5.3	
1031-07-8	Endosulfan Sulfate	ND	5.3	
50-29-3	4,4'-DDT	ND	5.3	
53494-70-5	Endrin Ketone	ND	5.3	
72-43-5	Methoxychlor	ND	5.3	
57-74-9	Technical Chlordane	ND	110	
8001-35-2	Toxaphene	ND	110	
12674-11-2	Aroclor-1016	ND	110	
11104-28-2	Aroclor-1221	ND	110	
11141-16-5	Aroclor-1232	ND	110	
53469-21-9	Aroclor-1242	ND	110	
12672-29-6	Aroclor-1248	ND	110	
11097-69-1	Aroclor-1254	ND	110	
11096-82-5	Aroclor-1260	ND	110	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0006	Lab Sample ID:	AC15811
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.095 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	110	
37324-23-5	Aroclor-1268	ND	110	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	90	50 - 150
Decachlorobiphenyl	94	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.100 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	5.0	
319-85-7	Beta-BHC	ND	5.0	
58-89-9	Gamma-BHC	ND	5.0	
319-86-8	Delta-BHC	ND	5.0	
76-44-8	Heptachlor	ND	5.0	
309-00-2	Aldrin	ND	5.0	
1024-57-3	Heptachlor Epoxide	ND	5.0	
5103-74-2	Gamma Chlordane	ND	5.0	
959-98-8	Endosulfan I	ND	5.0	
5103-71-9	Alpha Chlordane	ND	5.0	
60-57-1	Dieldrin	ND	5.0	
72-55-9	4,4'-DDE	ND	5.0	
72-20-8	Endrin	ND	5.0	
33212-65-9	Endosulfan II	ND	5.0	
72-54-8	4,4'-DDD	ND	5.0	
7421-93-4	Endrin Aldehyde	ND	5.0	
1031-07-8	Endosulfan Sulfate	ND	5.0	
50-29-3	4,4'-DDT	ND	5.0	
53494-70-5	Endrin Ketone	ND	5.0	
72-43-5	Methoxychlor	ND	5.0	
57-74-9	Technical Chlordane	ND	100	
8001-35-2	Toxaphene	ND	100	
12674-11-2	Aroclor-1016	ND	100	
11104-28-2	Aroclor-1221	ND	100	
11141-16-5	Aroclor-1232	ND	100	
53469-21-9	Aroclor-1242	ND	100	
12672-29-6	Aroclor-1248	ND	100	
11097-69-1	Aroclor-1254	ND	100	
11096-82-5	Aroclor-1260	ND	100	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0007	Lab Sample ID:	AC15812
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.100 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	100	
37324-23-5	Aroclor-1268	ND	100	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	84	50 - 150
Decachlorobiphenyl	87	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0008	Lab Sample ID:	AC15813
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.114 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.4	
319-85-7	Beta-BHC	ND	4.4	
58-89-9	Gamma-BHC	ND	4.4	
319-86-8	Delta-BHC	ND	4.4	
76-44-8	Heptachlor	ND	4.4	
309-00-2	Aldrin	ND	4.4	
1024-57-3	Heptachlor Epoxide	ND	4.4	
5103-74-2	Gamma Chlordane	ND	4.4	
959-98-8	Endosulfan I	ND	4.4	
5103-71-9	Alpha Chlordane	ND	4.4	
60-57-1	Dieldrin	ND	4.4	
72-55-9	4,4'-DDE	ND	4.4	
72-20-8	Endrin	ND	4.4	
33212-65-9	Endosulfan II	ND	4.4	
72-54-8	4,4'-DDD	ND	4.4	
7421-93-4	Endrin Aldehyde	ND	4.4	
1031-07-8	Endosulfan Sulfate	ND	4.4	
50-29-3	4,4'-DDT	ND	4.4	
53494-70-5	Endrin Ketone	ND	4.4	
72-43-5	Methoxychlor	ND	4.4	
57-74-9	Technical Chlordane	ND	88	
8001-35-2	Toxaphene	ND	88	
12674-11-2	Aroclor-1016	ND	88	
11104-28-2	Aroclor-1221	ND	88	
11141-16-5	Aroclor-1232	ND	88	
53469-21-9	Aroclor-1242	ND	88	
12672-29-6	Aroclor-1248	ND	88	
11097-69-1	Aroclor-1254	ND	88	
11096-82-5	Aroclor-1260	ND	88	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0008	Lab Sample ID:	AC15813
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.114 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	88	
37324-23-5	Aroclor-1268	ND	88	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	97	50 - 150
Decachlorobiphenyl	100	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.105 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.4	
319-85-7	Beta-BHC	ND	4.4	
58-89-9	Gamma-BHC	ND	4.4	
319-86-8	Delta-BHC	ND	4.4	
76-44-8	Heptachlor	ND	4.4	
309-00-2	Aldrin	ND	4.4	
1024-57-3	Heptachlor Epoxide	ND	4.4	
5103-74-2	Gamma Chlordane	ND	4.4	
959-98-8	Endosulfan I	ND	4.4	
5103-71-9	Alpha Chlordane	ND	4.4	
60-57-1	Dieldrin	ND	4.4	
72-55-9	4,4'-DDE	ND	4.4	
72-20-8	Endrin	ND	4.4	
33212-65-9	Endosulfan II	ND	4.4	
72-54-8	4,4'-DDD	ND	4.4	
7421-93-4	Endrin Aldehyde	ND	4.4	
1031-07-8	Endosulfan Sulfate	ND	4.4	
50-29-3	4,4'-DDT	ND	4.4	
53494-70-5	Endrin Ketone	ND	4.4	
72-43-5	Methoxychlor	ND	4.4	
57-74-9	Technical Chlordane	ND	88	
8001-35-2	Toxaphene	ND	88	
12674-11-2	Aroclor-1016	ND	88	
11104-28-2	Aroclor-1221	ND	88	
11141-16-5	Aroclor-1232	ND	88	
53469-21-9	Aroclor-1242	ND	88	
12672-29-6	Aroclor-1248	ND	88	
11097-69-1	Aroclor-1254	ND	88	
11096-82-5	Aroclor-1260	ND	88	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.105 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	88	
37324-23-5	Aroclor-1268	ND	88	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	84	50 - 150
Decachlorobiphenyl	88	50 - 150



**Bradford Veneer - Bradford, VT**

**Laboratory Blank Results (mg/Kg) SPESP**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1
Wet Weight Prepared:	0.100 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	0.50	
319-85-7	Beta-BHC	ND	0.50	
58-89-9	Gamma-BHC	ND	0.50	
319-86-8	Delta-BHC	ND	0.50	
76-44-8	Heptachlor	ND	0.50	
309-00-2	Aldrin	ND	0.50	
1024-57-3	Heptachlor Epoxide	ND	0.50	
5103-74-2	Gamma Chlordane	ND	0.50	
959-98-8	Endosulfan I	ND	0.50	
5103-71-9	Alpha Chlordane	ND	0.50	
60-57-1	Dieldrin	ND	0.50	
72-55-9	4,4'-DDE	ND	0.50	
72-20-8	Endrin	ND	0.50	
33212-65-9	Endosulfan II	ND	0.50	
72-54-8	4,4'-DDD	ND	0.50	
7421-93-4	Endrin Aldehyde	ND	0.50	
1031-07-8	Endosulfan Sulfate	ND	0.50	
50-29-3	4,4'-DDT	ND	0.50	
53494-70-5	Endrin Ketone	ND	0.50	
72-43-5	Methoxychlor	ND	0.50	
57-74-9	Technical Chlordane	ND	10	
8001-35-2	Toxaphene	ND	10	
12674-11-2	Aroclor-1016	ND	10	
11104-28-2	Aroclor-1221	ND	10	
11141-16-5	Aroclor-1232	ND	10	
53469-21-9	Aroclor-1242	ND	10	
12672-29-6	Aroclor-1248	ND	10	
11097-69-1	Aroclor-1254	ND	10	
11096-82-5	Aroclor-1260	ND	10	

**Bradford Veneer - Bradford, VT**

**Laboratory Blank Results (mg/Kg) SPESP**

Client Sample ID:	N/A	Lab Sample ID:	N/A
Date of Collection:	N/A	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	1
Wet Weight Prepared:	0.100 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	10	
37324-23-5	Aroclor-1268	ND	10	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.108 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.8	
319-85-7	Beta-BHC	ND	4.8	
58-89-9	Gamma-BHC	ND	4.8	
319-86-8	Delta-BHC	ND	4.8	
76-44-8	Heptachlor	ND	4.8	
309-00-2	Aldrin	ND	4.8	
1024-57-3	Heptachlor Epoxide	ND	4.8	
5103-74-2	Gamma Chlordane	ND	4.8	
959-98-8	Endosulfan I	ND	4.8	
5103-71-9	Alpha Chlordane	ND	4.8	
60-57-1	Dieldrin	ND	4.8	
72-55-9	4,4'-DDE	ND	4.8	
72-20-8	Endrin	ND	4.8	
33212-65-9	Endosulfan II	ND	4.8	
72-54-8	4,4'-DDD	ND	4.8	
7421-93-4	Endrin Aldehyde	ND	4.8	
1031-07-8	Endosulfan Sulfate	ND	4.8	
50-29-3	4,4'-DDT	ND	4.8	
53494-70-5	Endrin Ketone	ND	4.8	
72-43-5	Methoxychlor	ND	4.8	
57-74-9	Technical Chlordane	ND	95	
8001-35-2	Toxaphene	ND	95	
12674-11-2	Aroclor-1016	ND	95	
11104-28-2	Aroclor-1221	ND	95	
11141-16-5	Aroclor-1232	ND	95	
53469-21-9	Aroclor-1242	ND	95	
12672-29-6	Aroclor-1248	ND	95	
11097-69-1	Aroclor-1254	ND	95	
11096-82-5	Aroclor-1260	ND	95	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.108 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	95	
37324-23-5	Aroclor-1268	ND	95	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	89	50 - 150
Decachlorobiphenyl	93	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0011	Lab Sample ID:	AC15816
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.101 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.6	
319-85-7	Beta-BHC	ND	4.6	
58-89-9	Gamma-BHC	ND	4.6	
319-86-8	Delta-BHC	ND	4.6	
76-44-8	Heptachlor	ND	4.6	
309-00-2	Aldrin	ND	4.6	
1024-57-3	Heptachlor Epoxide	ND	4.6	
5103-74-2	Gamma Chlordane	ND	4.6	
959-98-8	Endosulfan I	ND	4.6	
5103-71-9	Alpha Chlordane	ND	4.6	
60-57-1	Dieldrin	ND	4.6	
72-55-9	4,4'-DDE	ND	4.6	
72-20-8	Endrin	ND	4.6	
33212-65-9	Endosulfan II	ND	4.6	
72-54-8	4,4'-DDD	ND	4.6	
7421-93-4	Endrin Aldehyde	ND	4.6	
1031-07-8	Endosulfan Sulfate	ND	4.6	
50-29-3	4,4'-DDT	ND	4.6	
53494-70-5	Endrin Ketone	ND	4.6	
72-43-5	Methoxychlor	ND	4.6	
57-74-9	Technical Chlordane	ND	93	
8001-35-2	Toxaphene	ND	93	
12674-11-2	Aroclor-1016	ND	93	
11104-28-2	Aroclor-1221	ND	93	
11141-16-5	Aroclor-1232	ND	93	
53469-21-9	Aroclor-1242	ND	93	
12672-29-6	Aroclor-1248	ND	93	
11097-69-1	Aroclor-1254	ND	93	
11096-82-5	Aroclor-1260	ND	93	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0011	Lab Sample ID:	AC15816
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.101 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	93	
37324-23-5	Aroclor-1268	ND	93	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	98	50 - 150
Decachlorobiphenyl	100	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0012	Lab Sample ID:	AC15817
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.098 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.9	
319-85-7	Beta-BHC	ND	4.9	
58-89-9	Gamma-BHC	ND	4.9	
319-86-8	Delta-BHC	ND	4.9	
76-44-8	Heptachlor	ND	4.9	
309-00-2	Aldrin	ND	4.9	
1024-57-3	Heptachlor Epoxide	ND	4.9	
5103-74-2	Gamma Chlordane	ND	4.9	
959-98-8	Endosulfan I	ND	4.9	
5103-71-9	Alpha Chlordane	ND	4.9	
60-57-1	Dieldrin	ND	4.9	
72-55-9	4,4'-DDE	ND	4.9	
72-20-8	Endrin	ND	4.9	
33212-65-9	Endosulfan II	ND	4.9	
72-54-8	4,4'-DDD	ND	4.9	
7421-93-4	Endrin Aldehyde	ND	4.9	
1031-07-8	Endosulfan Sulfate	ND	4.9	
50-29-3	4,4'-DDT	ND	4.9	
53494-70-5	Endrin Ketone	ND	4.9	
72-43-5	Methoxychlor	ND	4.9	
57-74-9	Technical Chlordane	ND	99	
8001-35-2	Toxaphene	ND	99	
12674-11-2	Aroclor-1016	ND	99	
11104-28-2	Aroclor-1221	ND	99	
11141-16-5	Aroclor-1232	ND	99	
53469-21-9	Aroclor-1242	ND	99	
12672-29-6	Aroclor-1248	ND	99	
11097-69-1	Aroclor-1254	ND	99	
11096-82-5	Aroclor-1260	ND	99	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0012	Lab Sample ID:	AC15817
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.098 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	99	
37324-23-5	Aroclor-1268	ND	99	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	112	50 - 150
Decachlorobiphenyl	114	50 - 150



**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.100 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	5.1	
319-85-7	Beta-BHC	ND	5.1	
58-89-9	Gamma-BHC	ND	5.1	
319-86-8	Delta-BHC	ND	5.1	
76-44-8	Heptachlor	ND	5.1	
309-00-2	Aldrin	ND	5.1	
1024-57-3	Heptachlor Epoxide	ND	5.1	
5103-74-2	Gamma Chlordane	ND	5.1	
959-98-8	Endosulfan I	ND	5.1	
5103-71-9	Alpha Chlordane	ND	5.1	
60-57-1	Dieldrin	ND	5.1	
72-55-9	4,4'-DDE	ND	5.1	
72-20-8	Endrin	ND	5.1	
33212-65-9	Endosulfan II	ND	5.1	
72-54-8	4,4'-DDD	ND	5.1	
7421-93-4	Endrin Aldehyde	ND	5.1	
1031-07-8	Endosulfan Sulfate	ND	5.1	
50-29-3	4,4'-DDT	ND	5.1	
53494-70-5	Endrin Ketone	ND	5.1	
72-43-5	Methoxychlor	ND	5.1	
57-74-9	Technical Chlordane	ND	100	
8001-35-2	Toxaphene	ND	100	
12674-11-2	Aroclor-1016	ND	100	
11104-28-2	Aroclor-1221	ND	100	
11141-16-5	Aroclor-1232	ND	100	
53469-21-9	Aroclor-1242	ND	100	
12672-29-6	Aroclor-1248	ND	100	
11097-69-1	Aroclor-1254	ND	100	
11096-82-5	Aroclor-1260	ND	100	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.100 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	100	
37324-23-5	Aroclor-1268	ND	100	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	94	50 - 150
Decachlorobiphenyl	96	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.106 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	5.0	
319-85-7	Beta-BHC	ND	5.0	
58-89-9	Gamma-BHC	ND	5.0	
319-86-8	Delta-BHC	ND	5.0	
76-44-8	Heptachlor	ND	5.0	
309-00-2	Aldrin	ND	5.0	
1024-57-3	Heptachlor Epoxide	ND	5.0	
5103-74-2	Gamma Chlordane	ND	5.0	
959-98-8	Endosulfan I	ND	5.0	
5103-71-9	Alpha Chlordane	ND	5.0	
60-57-1	Dieldrin	ND	5.0	
72-55-9	4,4'-DDE	ND	5.0	
72-20-8	Endrin	ND	5.0	
33212-65-9	Endosulfan II	ND	5.0	
72-54-8	4,4'-DDD	ND	5.0	
7421-93-4	Endrin Aldehyde	ND	5.0	
1031-07-8	Endosulfan Sulfate	ND	5.0	
50-29-3	4,4'-DDT	ND	5.0	
53494-70-5	Endrin Ketone	ND	5.0	
72-43-5	Methoxychlor	ND	5.0	
57-74-9	Technical Chlordane	ND	100	
8001-35-2	Toxaphene	ND	100	
12674-11-2	Aroclor-1016	ND	100	
11104-28-2	Aroclor-1221	ND	100	
11141-16-5	Aroclor-1232	ND	100	
53469-21-9	Aroclor-1242	ND	100	
12672-29-6	Aroclor-1248	ND	100	
11097-69-1	Aroclor-1254	ND	100	
11096-82-5	Aroclor-1260	ND	100	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.106 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	100	
37324-23-5	Aroclor-1268	ND	100	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	85	50 - 150
Decachlorobiphenyl	88	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.096 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.7	
319-85-7	Beta-BHC	ND	4.7	
58-89-9	Gamma-BHC	ND	4.7	
319-86-8	Delta-BHC	ND	4.7	
76-44-8	Heptachlor	ND	4.7	
309-00-2	Aldrin	ND	4.7	
1024-57-3	Heptachlor Epoxide	ND	4.7	
5103-74-2	Gamma Chlordane	ND	4.7	
959-98-8	Endosulfan I	ND	4.7	
5103-71-9	Alpha Chlordane	ND	4.7	
60-57-1	Dieldrin	ND	4.7	
72-55-9	4,4'-DDE	ND	4.7	
72-20-8	Endrin	ND	4.7	
33212-65-9	Endosulfan II	ND	4.7	
72-54-8	4,4'-DDD	ND	4.7	
7421-93-4	Endrin Aldehyde	ND	4.7	
1031-07-8	Endosulfan Sulfate	ND	4.7	
50-29-3	4,4'-DDT	ND	4.7	
53494-70-5	Endrin Ketone	ND	4.7	
72-43-5	Methoxychlor	ND	4.7	
57-74-9	Technical Chlordane	ND	94	
8001-35-2	Toxaphene	ND	94	
12674-11-2	Aroclor-1016	ND	94	
11104-28-2	Aroclor-1221	ND	94	
11141-16-5	Aroclor-1232	ND	94	
53469-21-9	Aroclor-1242	ND	94	
12672-29-6	Aroclor-1248	ND	94	
11097-69-1	Aroclor-1254	ND	94	
11096-82-5	Aroclor-1260	ND	94	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.096 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	94	
37324-23-5	Aroclor-1268	ND	94	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	78	50 - 150
Decachlorobiphenyl	81	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0016	Lab Sample ID:	AC15821
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.104 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	5.2	
319-85-7	Beta-BHC	ND	5.2	
58-89-9	Gamma-BHC	ND	5.2	
319-86-8	Delta-BHC	ND	5.2	
76-44-8	Heptachlor	ND	5.2	
309-00-2	Aldrin	ND	5.2	
1024-57-3	Heptachlor Epoxide	ND	5.2	
5103-74-2	Gamma Chlordane	ND	5.2	
959-98-8	Endosulfan I	ND	5.2	
5103-71-9	Alpha Chlordane	ND	5.2	
60-57-1	Dieldrin	ND	5.2	
72-55-9	4,4'-DDE	ND	5.2	
72-20-8	Endrin	ND	5.2	
33212-65-9	Endosulfan II	ND	5.2	
72-54-8	4,4'-DDD	ND	5.2	
7421-93-4	Endrin Aldehyde	ND	5.2	
1031-07-8	Endosulfan Sulfate	ND	5.2	
50-29-3	4,4'-DDT	ND	5.2	
53494-70-5	Endrin Ketone	ND	5.2	
72-43-5	Methoxychlor	ND	5.2	
57-74-9	Technical Chlordane	ND	100	
8001-35-2	Toxaphene	ND	100	
12674-11-2	Aroclor-1016	ND	100	
11104-28-2	Aroclor-1221	ND	100	
11141-16-5	Aroclor-1232	ND	100	
53469-21-9	Aroclor-1242	ND	100	
12672-29-6	Aroclor-1248	ND	100	
11097-69-1	Aroclor-1254	ND	100	
11096-82-5	Aroclor-1260	ND	100	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0016	Lab Sample ID:	AC15821
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/19/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.104 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	100	
37324-23-5	Aroclor-1268	ND	100	

<b>Surrogate Compounds</b>	<b>Recoveries (%)</b>	<b>QC Ranges</b>
2,4,5,6-Tetrachloro-m-xylene	90	50 - 150
Decachlorobiphenyl	93	50 - 150



**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/20/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.109 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.8	
319-85-7	Beta-BHC	ND	4.8	
58-89-9	Gamma-BHC	ND	4.8	
319-86-8	Delta-BHC	ND	4.8	
76-44-8	Heptachlor	ND	4.8	
309-00-2	Aldrin	ND	4.8	
1024-57-3	Heptachlor Epoxide	ND	4.8	
5103-74-2	Gamma Chlordane	ND	4.8	
959-98-8	Endosulfan I	ND	4.8	
5103-71-9	Alpha Chlordane	ND	4.8	
60-57-1	Dieldrin	ND	4.8	
72-55-9	4,4'-DDE	ND	4.8	
72-20-8	Endrin	ND	4.8	
33212-65-9	Endosulfan II	ND	4.8	
72-54-8	4,4'-DDD	ND	4.8	
7421-93-4	Endrin Aldehyde	ND	4.8	
1031-07-8	Endosulfan Sulfate	ND	4.8	
50-29-3	4,4'-DDT	ND	4.8	
53494-70-5	Endrin Ketone	ND	4.8	
72-43-5	Methoxychlor	ND	4.8	
57-74-9	Technical Chlordane	ND	96	
8001-35-2	Toxaphene	ND	96	
12674-11-2	Aroclor-1016	ND	96	
11104-28-2	Aroclor-1221	ND	96	
11141-16-5	Aroclor-1232	ND	96	
53469-21-9	Aroclor-1242	ND	96	
12672-29-6	Aroclor-1248	ND	96	
11097-69-1	Aroclor-1254	ND	96	
11096-82-5	Aroclor-1260	ND	96	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/20/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.109 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	96	
37324-23-5	Aroclor-1268	ND	96	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	90	50 - 150
Decachlorobiphenyl	94	50 - 150

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID: R1S5VT0235-0001  
Date of Collection: 9/10/2024  
Date of Preparation: 9/17/2024  
Date of Analysis: 9/20/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: 0.113 grams  
Volume Extracted: N/A  
Final Volume: 10 mL

Lab Sample ID: AC15823  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: 10  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
319-84-6	Alpha-BHC	ND	4.6	
319-85-7	Beta-BHC	ND	4.6	
58-89-9	Gamma-BHC	ND	4.6	
319-86-8	Delta-BHC	ND	4.6	
76-44-8	Heptachlor	ND	4.6	
309-00-2	Aldrin	ND	4.6	
1024-57-3	Heptachlor Epoxide	ND	4.6	
5103-74-2	Gamma Chlordane	ND	4.6	
959-98-8	Endosulfan I	ND	4.6	
5103-71-9	Alpha Chlordane	ND	4.6	
60-57-1	Dieldrin	ND	4.6	
72-55-9	4,4'-DDE	ND	4.6	
72-20-8	Endrin	ND	4.6	
33212-65-9	Endosulfan II	ND	4.6	
72-54-8	4,4'-DDD	ND	4.6	
7421-93-4	Endrin Aldehyde	ND	4.6	
1031-07-8	Endosulfan Sulfate	ND	4.6	
50-29-3	4,4'-DDT	ND	4.6	
53494-70-5	Endrin Ketone	ND	4.6	
72-43-5	Methoxychlor	ND	4.6	
57-74-9	Technical Chlordane	ND	92	
8001-35-2	Toxaphene	ND	92	
12674-11-2	Aroclor-1016	ND	92	
11104-28-2	Aroclor-1221	ND	92	
11141-16-5	Aroclor-1232	ND	92	
53469-21-9	Aroclor-1242	ND	92	
12672-29-6	Aroclor-1248	ND	92	
11097-69-1	Aroclor-1254	ND	92	
11096-82-5	Aroclor-1260	ND	92	

**Bradford Veneer - Bradford, VT**

**Pesticides and PCBs in Product**

Client Sample ID:	R1S5VT0235-0001	Lab Sample ID:	AC15823
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/17/2024	Amount Prepared:	N/A
Date of Analysis:	9/20/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	10
Wet Weight Prepared:	0.113 grams	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	10 mL		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
11100-14-4	Aroclor-1262	ND	92	
37324-23-5	Aroclor-1268	ND	92	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	81	50 - 150
Decachlorobiphenyl	NA	50 - 150

**Comments:** Surrogates for DCB could not be reported due to coelution/interference. Surrogate recovery for TCX was acceptable.

**Bradford Veneer - Bradford, VT**

**Laboratory Fortified Blank (LFB) Results**

PARAMETER	LFB AMOUNT SPIKED mg/Kg	LFB RESULT mg/Kg	LFB RECOVERY %	QC LIMITS %
4,4'-DDD	4.0	4.2	106	50 - 150
4,4'-DDE	4.0	3.8	96	50 - 150
4,4'-DDT	4.0	4.4	110	50 - 150
Aldrin	4.0	4.0	99	50 - 150
Alpha Chlordane	4.0	4.0	100	50 - 150
Alpha-BHC	4.0	4.0	100	50 - 150
Aroclor-1016	ND	ND		50 - 150
Aroclor-1221	ND	ND		50 - 150
Aroclor-1232	ND	ND		50 - 150
Aroclor-1242	ND	ND		50 - 150
Aroclor-1248	ND	ND		50 - 150
Aroclor-1254	ND	ND		50 - 150
Aroclor-1260	ND	ND		50 - 150
Aroclor-1262	ND	ND		50 - 150
Aroclor-1268	ND	ND		50 - 150
Beta-BHC	4.0	4.1	103	50 - 150
Delta-BHC	4.0	4.1	103	50 - 150
Dieldrin	4.0	3.7	92	50 - 150
Endosulfan I	4.0	4.1	104	50 - 150
Endosulfan II	4.0	4.3	106	50 - 150
Endosulfan Sulfate	4.0	4.2	104	50 - 150
Endrin	4.0	4.3	107	50 - 150
Endrin Aldehyde	4.0	4.1	102	50 - 150
Endrin Ketone	4.0	4.5	113	50 - 150
Gamma Chlordane	4.0	4.0	101	50 - 150
Gamma-BHC	4.0	4.1	101	50 - 150
Heptachlor	4.0	4.1	102	50 - 150
Heptachlor Epoxide	4.0	4.1	103	50 - 150
Methoxychlor	4.0	4.3	108	50 - 150
Technical Chlordane	ND	ND		50 - 150
Toxaphene	ND	ND		50 - 150

**Comments:**

**Samples in Batch:** AC15807, AC15808, AC15809, AC15810, AC15811, AC15812, AC15813, AC15814, AC15815, AC15816, AC15817, AC15818, AC15819, AC15820, AC15821, AC15822, AC15823

USEPA

Date Shipped: 9/11/2024

PN 241090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0002	PM-03	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0003	PM-04	VOAHS	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	BNAP/PESP	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	FXRF - RCRA8	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0004	PM-05	VOAHS	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	BNAP/PESP	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	FXRF - RCRA8	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0005	PM-06	VOAHS	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	BNAP/PESP	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	FXRF - RCRA8	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0006	PM-07	VOAHS	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	BNAP/PESP	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	FXRF - RCRA8	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0007	PM-08	VOAHS	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	BNAP/PESP	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	FXRF - RCRA8	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0008	PM-09	VOAHS	Waste	9/10/2024	14:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias.

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>h. R. Weston</i>	9/11/2024 3:08 pm	<i>Laura Slowacki (ESA)</i>	9/11/24 15:08	

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0008	PM-09	BNAP/PESP	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0008	PM-09	FXRF - RCRA8	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0009	PM-10	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0011	PM-14	VOAHS	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	BNAP/PESP	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	FXRF - RCRA8	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0012	PM-15	VOAHS	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	BNAP/PESP	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	FXRF - RCRA8	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	VOAHS	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	BNAP/PESP	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	FXRF - RCRA8	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0014	PM-17	VOAHS	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0014	PM-17	BNAP/PESP	Waste	9/10/2024	14:30	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>Weston</i>	9/11/2024 3:08 pm	<i>Leanne Shoucks (ESAT)</i>	9/11/24 15:08	

Page 3 of 3

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0014	PM-17	FXRF - RCRA8	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0015	PM-18	VOAHS	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	BNAP/PESP	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	FXRF - RCRA8	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0016	PM-19	VOAHS	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	BNAP/PESP	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	FXRF - RCRA8	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0017	PM-103	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0001	PM-02	VOAHS	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	BNAP/PESP	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	FXRF - RCRA8	Waste	9/10/2024	16:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM  
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>[Signature]</i> Weston	9/11/2024 5:08 pm	<i>[Signature]</i> Laura L. Leacock (ESAT)	9/11/24 15:03	



**US EPA REGION 1  
SAMPLE RECEIPT CHECKLIST**

PROJ #:24090015	RECEIPT DATE:9/11/24
SURVEY NAME:Bradford Veneer LOCATION:Bradford, VT	REC'D BY: Laura Glowacki (ESAT)
OSC/PO:Jacques Elias	SITE ID:01TQ      SUPERFUND: Y <input checked="" type="checkbox"/>

<p>WERE SAMPLES SHIPPED? _____</p> <p>TRACKING #: _____</p> <p>DATE/SENT: _____</p> <p>NO. Hand Delivered <input checked="" type="checkbox"/></p> <p>COOLER TEMPERATURE UPON ARRIVAL <sup>NA</sup> _____ °C / NA</p> <p>CHAIN OF CUSTODY PRESENT? Y <input checked="" type="checkbox"/></p> <p>COMPLETE? Y <input checked="" type="checkbox"/></p> <p>CUSTODY SEALS PRESENT ON COOLER? N <input checked="" type="checkbox"/></p> <p>SAMPLES? N <input checked="" type="checkbox"/></p> <p>WERE SAMPLE CONTAINERS INTACT? Y <input checked="" type="checkbox"/></p> <p>WAS SAMPLE PRESERVATION DOCUMENTED? N <input checked="" type="checkbox"/></p> <p>COC Sample Container</p> <p>APPROPRIATE SAMPLES VOLUME</p> <p>FOR REQUESTED ANALYSIS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES AND COC MATCH? Y <input checked="" type="checkbox"/></p> <p>IF ANY PROBLEMS WAS PROJECT MANAGER NOTIFIED?</p> <p>BY WHOM? <sup>NA</sup> _____</p> <p>APPROPRIATE SAMPLE CONTAINERS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES WITHIN HOLDING TIMES? Y <input checked="" type="checkbox"/></p> <p>ALL ANALYSIS SPECIFIED ON COC? Y <input checked="" type="checkbox"/></p> <p>DATE/TIME OF COLLECTION ON COC Y <input checked="" type="checkbox"/></p> <p>TURN-AROUND TIME: 4 weeks</p>	<p>COMMENTS:</p> <p>Waste samples</p> <p>17 #SVOAHS</p> <p>17 \$BNAP</p> <p>17 \$PESP</p> <p>17 \$FXRF-RCRA 8</p> <p>Samples recieved on 9/11/24 and logged in on 9/12/24</p>
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## Laboratory Report

September 16, 2024

Jacques Elias  
US EPA Region 1Project Number: 24090015  
Project: Bradford Veneer - Bradford, VT  
Analysis: Field Analysis of Metals by XRF  
EPA Chemist: Scott Clifford

Date Samples Received by the Laboratory: 09/12/2024

## Analytical Procedure:

All samples were received and logged in by the laboratory according to the USEPA New England Laboratory SOP for Sample Log-in.

Sample preparation and analysis was done following the EPA Region I SOP, SOP-FLDNiton7/OI.

The sample preparation and analysis SOP used was one of the following: FLDOLYMPUS6, or FLDNITON7,

Samples were analyzed using one of the following:

Niton XL3t 600 x-ray fluorescence (XRF) instrument equipped with a 50 kV X-ray tube and a high resolution Si pin detector.

Olympus Delta DP 4050 x-ray fluorescence (XRF) instrument equipped with a 50 kV X-ray tube and a high resolution silicon drift detector.

Innovex Alpha 4000 x-ray fluorescence (XRF) instrument equipped with a 40 kV X-ray tube and a high resolution Si pin detector.

Data were reviewed in accordance with the internal verification procedures described in the EPA New England Quality Manual for NERL.

Results relate only to the items tested or to the samples as received by the Laboratory. This analytical report shall not be reproduced except in full, without written approval of the laboratory.

If you have any questions please call me at 617-918-8340 .

Sincerely,

DANIEL  
BOUDREAU

Digitally signed by  
DANIEL BOUDREAU  
Date: 2024.09.16 14:35:06  
-04'00'

24090015\$FXRF

**Qualifiers:**

**RL** = Reporting limit

**ND** = Not Detected above Reporting limit

**NA** = Not Applicable due to high sample dilutions or sample interferences

**NC** = Not calculated since analyte concentration is ND.

**J** = Estimated value

**J1** = Estimated value due to MS recovery outside acceptance criteria

**J2** = Estimated value due to LFB result outside acceptance criteria

**J3** = Estimated value due to RPD result outside acceptance criteria

**J4** = Estimated value due to LCS result outside acceptance criteria

**E** = Estimated value exceeds the calibration range

**L** = Estimated value is below the calibration range

**B** = Analyte is associated with the lab blank or trip blank contamination. Values are qualified when the observed concentration of the contamination in the sample extract is less than 10 times the concentration in the blank.

**R** = No recovery was calculated since the analyte concentration is greater than four times the spike level.

**P** = The confirmation value exceeded 35% difference and is less than 100%. The lower value is reported.

**C** = The identification has been confirmed by GC/MS.

**A** = Suspected Aldol condensation product.

**N** = Tentatively identified compound.

**ANR** = Analysis not required.

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0002  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15807  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	2.0	2.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	4.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0003	Lab Sample ID:	AC15808
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	4.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	3.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0004  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15809  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	4.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	3.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0005	Lab Sample ID:	AC15810
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	4.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	4.0	3.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0006  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15811  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	<b>6.0</b>	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	



**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0007  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15812  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	5.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0008  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15813  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	5.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0009	Lab Sample ID:	AC15814
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	<b>6.0</b>	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0010	Lab Sample ID:	AC15815
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	5.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	3.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0011  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15816  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	5.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0012  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15817  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	4.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0013	Lab Sample ID:	AC15818
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	<b>6.0</b>	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	6.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0014	Lab Sample ID:	AC15819
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	83	10	
7440-38-2	Arsenic	16	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	5.0	3.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	24	150	



**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0015	Lab Sample ID:	AC15820
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	4.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	6.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0016  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15821  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	<b>6.0</b>	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID:	R1S5VT0235-0017	Lab Sample ID:	AC15822
Date of Collection:	9/10/2024	Matrix:	Waste
Date of Preparation:	9/12/2024	Amount Prepared:	N/A
Date of Analysis:	9/12/2024	Percent Solids:	N/A
Dry Weight Prepared:	N/A	Extract Dilution:	N/A
Wet Weight Prepared:	N/A	pH:	N/A
Volume Extracted:	N/A	GPC Factor:	N/A
Final Volume:	N/A		

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	3.0	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	3.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	ND	5.0	

**Bradford Veneer - Bradford, VT**

**Field Analysis of Metals by XRF**

Client Sample ID: R1S5VT0235-0001  
Date of Collection: 9/10/2024  
Date of Preparation: 9/12/2024  
Date of Analysis: 9/12/2024  
Dry Weight Prepared: N/A  
Wet Weight Prepared: N/A  
Volume Extracted: N/A  
Final Volume: N/A

Lab Sample ID: AC15823  
Matrix: Waste  
Amount Prepared: N/A  
Percent Solids: N/A  
Extract Dilution: N/A  
pH: N/A  
GPC Factor: N/A

<b>CAS Number</b>	<b>Compound</b>	<b>Concentration mg/Kg</b>	<b>RL mg/Kg</b>	<b>Qualifier</b>
7440-47-3	Chromium	ND	2.0	
7439-92-1	Lead	ND	2.0	
7440-38-2	Arsenic	<b>5.0</b>	3.0	
7440-22-4	Silver	ND	3.0	
7440-43-9	Cadmium	ND	4.0	
7439-97-6	Mercury	ND	1.0	
7782-49-2	Selenium	ND	1.0	
7740-39-3	Barium	<b>370</b>	150	

USEPA

Date Shipped: 9/11/2024

PN 241090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0002	PM-03	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0002	PM-03	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0003	PM-04	VOAHS	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	BNAP/PESP	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0003	PM-04	FXRF - RCRA8	Waste	9/10/2024	16:00	1	4 oz Jar
	R1S5VT0235-0004	PM-05	VOAHS	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	BNAP/PESP	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0004	PM-05	FXRF - RCRA8	Waste	9/10/2024	16:10	1	4 oz Jar
	R1S5VT0235-0005	PM-06	VOAHS	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	BNAP/PESP	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0005	PM-06	FXRF - RCRA8	Waste	9/10/2024	15:45	1	4 oz Jar
	R1S5VT0235-0006	PM-07	VOAHS	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	BNAP/PESP	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0006	PM-07	FXRF - RCRA8	Waste	9/10/2024	15:15	1	4 oz Jar
	R1S5VT0235-0007	PM-08	VOAHS	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	BNAP/PESP	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0007	PM-08	FXRF - RCRA8	Waste	9/10/2024	15:30	1	4 oz Jar
	R1S5VT0235-0008	PM-09	VOAHS	Waste	9/10/2024	14:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias.

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>h. R. Weston</i>	9/11/2024 3:08 pm	<i>Laura Slowacki (ESAT)</i>	9/11/24 15:08	

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0008	PM-09	BNAP/PESP	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0008	PM-09	FXRF - RCRA8	Waste	9/10/2024	14:35	1	4 oz Jar
	R1S5VT0235-0009	PM-10	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0009	PM-10	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	VOAHS	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	BNAP/PESP	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0010	PM-11	FXRF - RCRA8	Waste	9/10/2024	13:25	1	4 oz Jar
	R1S5VT0235-0011	PM-14	VOAHS	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	BNAP/PESP	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0011	PM-14	FXRF - RCRA8	Waste	9/10/2024	14:55	1	4 oz Jar
	R1S5VT0235-0012	PM-15	VOAHS	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	BNAP/PESP	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0012	PM-15	FXRF - RCRA8	Waste	9/10/2024	14:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	VOAHS	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	BNAP/PESP	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0013	PM-16	FXRF - RCRA8	Waste	9/10/2024	16:45	1	4 oz Jar
	R1S5VT0235-0014	PM-17	VOAHS	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0014	PM-17	BNAP/PESP	Waste	9/10/2024	14:30	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM  
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>Weston</i>	9/11/2024 3:08 pm	<i>Laura Shoucks (ESAT)</i>	9/11/24 15:08	

USEPA

Date Shipped: 9/11/2024

PN 24090015

## CHAIN OF CUSTODY RECORD

Bradford Veneer &amp; Panel Site/VT

Contact Name: Jacques Elias

Contact Phone: 617-945-4617

No: VT24080001-0001

Lab: NERL

Lab Phone: 617-918-8638

Lab #	Sample #	Location	Analyses	Matrix	Sample Date	Sample Time	Numb Cont	Container
	R1S5VT0235-0014	PM-17	FXRF - RCRA8	Waste	9/10/2024	14:30	1	4 oz Jar
	R1S5VT0235-0015	PM-18	VOAHS	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	BNAP/PESP	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0015	PM-18	FXRF - RCRA8	Waste	9/10/2024	16:55	1	4 oz Jar
	R1S5VT0235-0016	PM-19	VOAHS	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	BNAP/PESP	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0016	PM-19	FXRF - RCRA8	Waste	9/10/2024	13:35	1	4 oz Jar
	R1S5VT0235-0017	PM-103	VOAHS	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	BNAP/PESP	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0017	PM-103	FXRF - RCRA8	Waste	9/10/2024	13:20	1	4 oz Jar
	R1S5VT0235-0001	PM-02	VOAHS	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	BNAP/PESP	Waste	9/10/2024	16:35	1	4 oz Jar
	R1S5VT0235-0001	PM-02	FXRF - RCRA8	Waste	9/10/2024	16:35	1	4 oz Jar

Special Instructions: Please send results to OSC Jacques Elias

SAMPLES TRANSFERRED FROM  
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>[Signature]</i> Weston	9/11/2024 5:08 pm	<i>[Signature]</i> Laura L. Leach (ESAT)	9/11/24 15:03	

**US EPA REGION 1  
SAMPLE RECEIPT CHECKLIST**

PROJ #:24090015	RECEIPT DATE:9/11/24
SURVEY NAME:Bradford Veneer LOCATION:Bradford, VT	REC'D BY: Laura Glowacki (ESAT)
OSC/PO:Jacques Elias	SITE ID:01TQ      SUPERFUND: Y <input checked="" type="checkbox"/>

<p>WERE SAMPLES SHIPPED? _____</p> <p>TRACKING #: _____</p> <p>DATE/SENT: _____</p> <p>NO. Hand Delivered <input checked="" type="checkbox"/></p> <p>COOLER TEMPERATURE UPON ARRIVAL <sup>NA</sup> _____ °C / NA</p> <p>CHAIN OF CUSTODY PRESENT? Y <input checked="" type="checkbox"/></p> <p>COMPLETE? Y <input checked="" type="checkbox"/></p> <p>CUSTODY SEALS PRESENT ON COOLER? N <input checked="" type="checkbox"/></p> <p>SAMPLES? N <input checked="" type="checkbox"/></p> <p>WERE SAMPLE CONTAINERS INTACT? Y <input checked="" type="checkbox"/></p> <p>WAS SAMPLE PRESERVATION DOCUMENTED? N <input checked="" type="checkbox"/></p> <p>COC Sample Container</p> <p>APPROPRIATE SAMPLES VOLUME</p> <p>FOR REQUESTED ANALYSIS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES AND COC MATCH? Y <input checked="" type="checkbox"/></p> <p>IF ANY PROBLEMS WAS PROJECT MANAGER NOTIFIED?</p> <p>BY WHOM? <sup>NA</sup> _____</p> <p>APPROPRIATE SAMPLE CONTAINERS? Y <input checked="" type="checkbox"/></p> <p>SAMPLES WITHIN HOLDING TIMES? Y <input checked="" type="checkbox"/></p> <p>ALL ANALYSIS SPECIFIED ON COC? Y <input checked="" type="checkbox"/></p> <p>DATE/TIME OF COLLECTION ON COC Y <input checked="" type="checkbox"/></p> <p>TURN-AROUND TIME: 4 weeks</p>	<p>COMMENTS:</p> <p>Waste samples</p> <p>17 #SVOAHS</p> <p>17 \$BNAP</p> <p>17 \$PESP</p> <p>17 \$FXRF-RCRA 8</p> <p>Samples recieved on 9/11/24 and logged in on 9/12/24</p>
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