Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part II: Contact Information

1. Business/person submitting this form:
   Business Name: The Rocky River Realty Company
   Authorized Representative: Ellen Greim
   Title: President
   E-mail Address: ellen.greim@eversource.com
   Mailing Address: 107 Selden Street
   City/Town: Berlin State: CT Zip Code: 06037-
   Business Phone: 781-441-8527 Ext.

2. Person who will serve as primary technical contact:
   Primary Contact: Eric J. Boswell, LEP
   Firm Name: Stantec Consulting Services Inc.
   E-mail Address: eric.boswell@stantec.com
   Mailing Address: 100 Pearl Street, 10th Floor
   City/Town: Hartford State: CT Zip Code: 06103-
   Business Phone: 959-666-7124 Ext.

3. Owner of the parcel:
   Name: Indus Development I LLC
   E-mail Address: tdaniells@indusrt.com
   Mailing Address: 204 West Newberry Rd
   City/Town: Bloomfield State: CT Zip Code: 06002-
   Business Phone: 860-286-1310 Ext.

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part III: Documentation

List the documentation on which the information submitted on this form is based. Do not reference attached documentation in lieu of completing this form.

Title	Date	Consultant	On File / Provided
Phase I Environmental Site Assessment	07/13/2021	Stantec Consulting Services Inc.	Provided
Phase II Environmental Site Assessment	07/28/2021	Stantec Consulting Services Inc.	Provided

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part IV: Site History

1. DEEP Program Involvement:

Previous Filings

Type	Date	LEP / DEEP Oversight
Form I	10/25/2001	DEEP

Verifications

Type	Date	Status
NA		

Significant Environmental Hazard (SEH) Notification

Notification Date	Resolution Date
NA	

Enforcement Action by EPA: ☐ Yes ☒ No / Enforcement Action by DEEP: ☐ Yes ☒ No

[List Action(s) issued by EPA/DEEP in table.]

Number	Type	Date	Responsible Party	Status

Other DEEP involvement: ☒ Yes ☐ No. [Briefly describe, including timeframes (limit 300 characters)]:

The former occupant, JDS Uniphase received NOV #WSWDH01223 on 12/26/2001. DEEP inspected on 10/15/01 & 10/22/01 and cited RCRA violations for: waste determinations, EPA number, biannual report, training, inspections, record keeping, containment, and contingency plan. NOV closure letter on 1/23/02

2. Current and historical RCRA notifier status:

Notifier Status	Time Period	Permit Status
SQG	2002-2004	inactive

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part IV: Site History (continued)

3. Releases of petroleum or chemicals reported to DEEP: ☒ Yes (list details below) ☐ No

Location	Date Reported	Material and Quantity Released
Loading Dock (REC-1)	05/17/11	Approximately one gallon of diesel fuel
Emergency Generator (REC-2)	06/01/17	50 gallons of antifreeze
Parking Lot	10/18/19	Approximatley 2 gallons of hydraulic oil

4. Briefly summarize the current and historical industrial and/or commercial use(s) of the site, including dates (limit 1,200 characters):

Historically the Site was used for agricultural land (tobacco cultivation) and residential since at least 1934. The historical residential structures and Sumatra Road were removed between 1989 and 1992. Agricultural development included two barns and a warehouse/barn. The two barns were removed prior to 1985. The warhouse/barn was used for bulk storage of pesticides and fertilzer, small volume (less than 6-gall.) storage of labotory chemicals, 200-gals. of oil-based stain, 10-gals.compressor oil, 6-gals. motor oil, 8,300 lbs of lime, and 950 lbs of cotton seed. The barn was destroyed by a fire in 1994 (water suppression only).
The Site was redeveloped with the current building and improvements between 2000 and 2001. JDS Uniphase (JDS), a fiber optic component manufacturer occupied the Site from 2001 to 2004. JDS was an SQG. Manifested hazardous wastes included ignitable waste, corrosive acids, corrosive bases, and spent solvents. The facility was renovated between 2004 and 2005 for repurposing as office space. Eversource has occupied the Site since 2005 for office space and currently operates a call/data center at the Site.

5. Briefly summarize the hazardous substances and petroleum products presently or formerly handled at the site, including materials, volumes / quantities, and management methods (limit 1,200 characters):

Historically, waste manifests (4/27/1988) listed Culbro Tobacco (Gen. ID# CT1000007523) for: waste hydroxide solution, pesticide solid, hazardous waste liquid, and waste parathion mixture. Two pesticides, 250-lbs of orthene (acephate) and 1,520-gal. of vydate-L (oxamyl), were stored in the warehouse. A 6,750-gal. heating oil UST was removed in 1995. While operated by JDS, the Site was a RCRA-SQG for D001 ignitable, D002 corrosives, D008 lead, D011 silver, F002 spent halogenated solvents, and F003 spent non-halogenated solvents. The Site currently operates: two emergency generators with self-contained diesel ASTs (3,100-gal & 4,400-gal); three oil-filled pad-mounted transformers (413-gal, & 2 approx. 200-gal); hydraulic oil reservoirs for an elevator (60-gal) and two compactors (approx., 30-gal); Uninterrupted Power Service with lead-acid batteries (approx. 500); Waste Storage Room containing 55-gal drum of aerosol cans, 55-gal drum of used oil on containment, universal wastes, 20-gal drum of gas cylinders; and Maintenance Room with misc. small (<5 gal) containers/aerosol cans in flammables cabinet, approx. 60lbs of hydrochlorofluorocarbon refrigerant, and 5 welding gas cylinders.

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part V: Environmental Assessment

1. Phases of environmental investigation / remediation completed to date (provide dates):
   Investigation conducted: Phase 1 07/13/2021 Phase 2 07/28/2021 Phase 3
   Remedial design (RAP) Public Notice
   Remediation initiated (first unit) Remediation completed (last unit)
   Post-remedial monitoring initiated Natural attenuation monitoring initiated

2. Soil Investigation: How many soil samples were analyzed versus the number of samples where pollution was detected? Shallow soil 7/3 Soil >2 feet deep 7/4

3. Soil Vapor Investigation: How many soil vapor samples were analyzed versus the number of samples where pollution was detected? Soil vapor 0/0

4. Sediment Investigation: ☐ Completed (☐ Impact ☐ No impact)
   ☐ Pending ☐ Unknown if needed ☒ None

5. Groundwater Investigation:
   How many sampling points/monitoring wells were used to investigate the groundwater? 4
   Number of overburden wells 4 Number of bedrock wells 0
   Is there a plume on-site? ☐ Yes ☒ No
   Is the three-dimensional extent of each ground-water plume resulting from releases at the site fully delineated? ☐ Yes ☐ No
   Extent of plume distribution:
   Overburden: ☐ On-site ☐ Off-site ☐ NAPL ☐ unknown
   Bedrock: ☐ On-site ☐ Off-site ☐ NAPL ☐ unknown
   Potential: ☐ On-site ☐ Off-site ☐ NAPL ☐ unknown
   How many rounds of sampling have been conducted? 1

6. Surface Water Investigation: ☐ Completed (☐ Impact ☐ No impact)
   ☐ Pending ☐ Unknown if needed ☒ None

7. Data gap evaluation: ☒ Completed ☐ Pending

Data gaps remaining: ☒ Significant ☐ Insignificant ☐ None

Briefly describe work remaining to be conducted (limit 500 characters).

Petroleum and/or pesticides were detected in soil at three areas (REC-3, AOC-1 and AOC-2) that require investigation to characterize the degree and extent of the releases and if active site remediation will be required. Quarterly groundwater monitoring is necessary to complete the evaluation of pesticide and petroleum releases and seasonal effects. A well receptor survey to identify drinking water wells within 500 feet of the Site will be conducted to determine the applicable GWPC.

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part VI: Environmental Setting – Physical

1. Geologic and Hydrogeologic Summary:

   Overburden Material: Sandy loam — Depth to Water Table: 10-20'

   Bedrock Type: Portland arkose — Depth to Bedrock: 175'

   Is the seasonal low water table below the elevation of the bedrock surface? ☐ Yes ☒ No

   Horizontal Groundwater Flow Direction: southeast — Vertical Groundwater Flow Direction: UNK

   Groundwater Flow Rate: ~22 feet/year — Hydraulic Conductivity: ~3 feet/day

2. Surface Water:

   Identify the nearest downgradient surface water body: Tobacco Pond No 3

   Distance to surface water: 2,070 feet

   Wetland permit ID number:

   Surface water classification: A

3. Ecological Considerations (check all that apply):

   Further Assessment Needed: ☐ Yes ☒ No

   Ecological Risk Assessment Completed: ☐ Yes (Date) ☒ No

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part VII: Environmental Setting – Cultural

1.a. Surrounding Land Uses (check all that apply):

☒ Industrial ☒ Commercial ☒ Residential ☒ Agricultural

b. Sensitive Surrounding Land Uses (check all that apply):

☒ Residential ☐ Healthcare Facility ☐ School ☐ Childcare Facility
☐ NDDB site ☐ Sensitive Water Resources ☐ Recreational

2. Sensitive On-site Land Uses (check all that apply):

☐ Residential ☐ Healthcare Facility ☐ School ☐ Childcare Facility
☐ NDDB site ☐ Sensitive Water Resources ☐ Recreational

3. Groundwater:

Groundwater classification: ☐ GAA ☒ GA ☐ GB

On-site groundwater use: ☐ drinking water ☐ agricultural ☐ industrial

Distance from the site to the nearest off-site water supply well and the address of the property on which that well is located: A well receptor survey has not been completed.

Is the on-site water supply well a public water supply regulated by DPH? ☐ Yes ☒ No

Is the site within the zone of contribution to a public water supply well? ☐ Yes ☒ No

Is the site within an Aquifer Protection Area? ☐ Level A ☐ Level B ☒ No

4. Public Utilities:

Is public water provided to the site? ☒ Yes ☐ No

Is public water available to all developed areas surrounding the site? ☒ Yes ☐ No

Are or have on-site drinking water wells been used at the site? ☒ Yes ☐ No

If yes, dates in use: historical, pre-2000

Is the site connected to municipal sewers? ☒ Yes ☐ No

Have on-site septic systems been used at the site? ☐ Yes ☒ No

If yes, dates in use:

5. Potential Exposure Pathways:

Receptor Type	Yes	No	Unknown	Date SEH Abated
Public Well	☐	☒	☐	
Private Well	☐	☒	☐	
Aquifer Protection Area	☐	☒	☐	
Direct Exposure (soil)	☒	☐	☐	
Vapor Intrusion	☐	☐	☒	
Sediment	☐	☒	☐	
Surface Water	☐	☒	☐	

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part VII: Environmental Setting – Cultural (continued)

6. Receptor Surveys (attach copy of survey):
   - ☐ Potable well receptor survey (radius in feet: ☐ 500 ☐ 1,000 ☐ >1,000)
   - ☐ Vapor intrusion pathway survey (location: ☐ on-site ☐ off-site)
   - ☐ Surface water receptor survey (proximity to water body in feet: ☐ <500 ☐ <1,000 ☐ >1,000)

Note:

If information in Part VII.1. through 5. (description of environmental setting) is not complete at the time of this ECAF, the DEEP is more likely to maintain oversight because of the potential for risk to receptors.

If information in Part VII.1. through 5. is complete and there is a conceptual site model that indicates the potential for off-site migration of contaminants, a comprehensive receptor survey(s) is also warranted. Attach a copy of the receptor survey(s) to the ECAF. If a receptor survey(s) has not been completed at the time of this ECAF, the DEEP is more likely to maintain oversight because of the potential for risk to receptors.

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part VIII: Contaminants in the Environment

List all AOCs and number of releases detected, including the material and quantities released. For the soil category, list the maximum concentrations of contaminants that reflect **current** site conditions (e.g., concentrations of contaminants in soil remaining after remediation). For groundwater, list **both** the maximum historic **and** maximum
current contaminant concentrations. Refer to the examples below and the instructions. See Table 1 in the instructions for contaminant codes. Use the space provided, following the example below. If the space provided on one line is not sufficient, use the line below it to provide additional information.

Example Table:

AOC	Number of Releases Detected	Material and Quantity Released	Date of Release	Phases of Investigation Completed	Current Max COCs in Soil [Sediment] (Soil Vapor)	Historic Max COCs in Overburden / Bedrock Groundwater	Current Max COCs in Overburden / Bedrock Groundwater	COCs in Surface Water	Remediation Status and Date
Example - Tank Farm	2	No. 2 Fuel Oil (500gal) and dichromate wastewater (200gal)	10/4/97 & 7/15/85	I - 10/5/98; II - 7/9/00 III – 6/1/01	ETPH 1,000*ppm (5-6') and Cr 56ppm (5-7')	ETPH 150*ppb (O=5-15')	ETPH <100ppb (O=5-15')	ND	soil removed 9/1/01
Example - Dry Cleaning Machine	1	PCE	Prior to 11/13/98	I - 10/5/98; II - 7/9/00	PCE 500*ppm (0-2')	PCE 50*ppb (B=20-25')	PCE 40*ppb (B=20-25') 11DCE 15*ppb	Unknown	further investigation planned
Example - Dumpster	0	---	---	I - 10/5/98; II - 7/9/00	ND	ND	ND	ND	no further action

Key:

*	concentrations in excess of the RSR criteria
ND	not detected
NT	not tested
UNK	unknown
O	overburden
B	bedrock

AOC	Number of Releases Detected	Material and Quantity Released	Date of Release	Phases of Investigation Completed	Current Max COCs in Soil [Sediment] (Soil Vapor)	Historic Max COCs in Overburden / Bedrock Groundwater	Current Max COCs in Overburden / Bedrock Groundwater	COCs in Surface Water	Remediation Status and Date
REC-1: Diesel Fuel Release at Loading Docks	1	Diesel fuel	5/16/2011	I - 7/13/2021, II - 7/28/2021	ETPH 16ppm (1-3')	NT	ETPH ND PAH ND (O=10-20')	NT	Investigation completed 7/28/21, no further action
REC-2: Coolant Release from Emergency Generators	1	5-gallons engine coolant to ground surface	6/1/2017	I - 7/13/2021, II - 7/28/2021	PAH 194.6ppb (1-3') DDT 6.2*ppb (1-3')	NT	NT	NT	Investigation completed 7/28/21, no further action
REC-3: Historical Barn/Warehouse Fire	2	Unknown amount of pesticides; petroleum compounds	May 1994	I - 7/13/2021, II - 7/28/2021	PAH 3723.4ppb ETPH 61.4 ppm(0-0.5') As3.7ppm Cd0.67ppm Cr12ppm Cu20.3ppm Pb45ppm Hg11.4ppm Zn61.8ppm	NT	ETPH ND VOC ND Metals ND PAH ND PCB ND Herbicides ND Pesticides ND (O=10-20')	NT	Phase III investigation needed
REC-4: Release from Snow Removal Equipment	2	unknown amount of hydraulic oil; 4-galls	May 2021; 10/18/2019	I - 7/13/2021, II - 7/28/2021	XYL 0.84ppb (0.5-1')	NT	PAHs ND VOCs ND ETPH 0.187 ppm (O=10-20')	NT	Investigation completed 7/28/21, no further action
AOC-1: Loading Docks, Strm Drain, SE Det. Basin	1	Unknown amount of pesticides; petroleum compounds	unknown	I - 7/13/2021, II - 7/28/2021	ETPH16ppm(1-3') DDT33.9*ppb(0-0.5') As1.5ppm Cr9.6ppm Cu6.5ppm Pb5.2ppm Ni7.3ppm Ag0.38ppm Zn17.2ppm	NT	ETPH ND PAH ND VOC ND PBC ND Metals ND (O=10-20')	NT	Phase III investigation needed

AOC-2: Historical Agriculture	1	Pesticides and petroleum hydrocarbons	unknown	I - 7/13/2021, II - 7/28/2021	DDT 6.2* ppb (1-3') As 3.0 ppm Pb 21.8 ppm Cr 12.9 ppm Cu 21 ppm Zn 41.3 ppm (0-0.5')	NT	ETPH 1.05* ppm Heptachlor epoxide 0.012 ppb DDT 0.046 ppb Cu 10.2 ppb Pb 4.6 ppb Ni 11.9 (O=10-16')	NT	Phase III investigation needed
AOC-3: Exterior Oil Filled Transformers	1	Petroleum hydrocarbons	unknown	I - 7/13/2021, II - 7/28/2021	ETPH 73.8 ppm (0-0.5') PCB ND	NT	NT	NT	Investigation completed 7/28/21, no further action
AOC-4: Suspected Dumping Area	2	Pesticides and petroleum hydrocarbons	unknown	I - 7/13/2021, II - 7/28/2021	B(b)F 40.9 ppb ETPH 34.1 ppm DDT 2.5 ppb (0-0.5') PCB ND	NT	NT	NT	Investigation completed 7/28/21, no further action

Site Address: 1985 Blue Hills Avenue Extension Windsor, CT 06095-1504

Part IX: LEP Information

Licensed Environmental Professional (LEP):

"This form was prepared under my supervision, as a LEP, pursuant to CGS Section 22a-134(17) for Property Transfer and Voluntary Remediation Program sites. My professional services have been rendered in accordance with the 'Rules of Professional Conduct' (Section 22a-133v-6 of the Regulations of Connecticut State Agencies)."

Eric J Boswell — 496 LEP # — 11/29/2021 Date

Signature of LEP

Print or type LEP Name: Eric J Boswell

Firm Name: Stantec Consulting Services Inc.

E-mail Address: eric.boswell@stantec.com

Mailing Address: 100 Pearl St. 10th Floor

City/Town: Hartford State: CT Zip Code: 06103-

Business Phone: 959-666-7124 Ext.

Part X: Certification

Certifying Party (for purposes of the Property Transfer Act, CGS Section 22a-134a) or Other Party (for purposes of CGS Section 22a-133x or other law):

"I have personally examined and am familiar with the information submitted in this document, and certify that based on reasonable investigation the submitted information is true and accurate to the best of my knowledge and belief."

/ / Date

Authorized Signature (as specified in instructions)

Ellen Greim — Name of Authorized Representative (print or type)

President — Title (if applicable)

Represented Party: The Rocky River Realty Company

Mailing Address: 107 Selden Street

City/Town: Berlin State: CT Zip Code: 06037-

Phone: 781-441-8527

STATE OF SS

COUNTY OF Town

The foregoing was subscribed to and sworn to before me this day of , 20 , by (Name of Signatory, Title and Company, if applicable), who personally appeared, and that person, as such, satisfactorily proven to be authorized to do so, executed the foregoing instrument for the purposes therein contained.

Signature of Notary/Commissioner of Superior Court

Name of Notary/Commissioner of Superior Court (print or type)

My commission expires / / .

Department of Energy & Environmental Protection
Bureau of Water Protection and Land Reuse
Remediation Division
79 Elm St., Hartford, CT 06106-5127
www.ct.gov/deep/remediation

(DEEP use only)

RLI #:

REM #:

Transfer of Establishment Form III *(REAL ESTATE)*

All sections of this form must be completed. Do not leave any portions blank.
AN ENVIRONMENTAL CONDITION ASSESSMENT FORM (ECAF)
MUST BE SUBMITTED SIMULTANEOUSLY WITH THIS FORM III.

Section A: General Establishment Information

1. **EPA (RCRA) ID No.: CT CTR000502229**
2. **Type of Transfer** (be specific): **Ownership transfer of real property**
3. **Identification of Establishment** (give name of business which exists/existed on-site)
   Establishment Name: **Eversource Windsor Operations Center**
   Location: **1985 Blue Hills Avenue Extension**
   City/Town: **Windsor** State: **CT** Zip Code: **06095-1504**
   Phone: **860-665-3127** ext. Fax: - -
   Contact Person: **Kaitlyn M. Weider** Title: **Enviromental Specialist**
   DATE OF TRANSFER: **12/01/2021**
   ***From Transferor*: Indus Development I LLC**
   ***To Transferee*: The Rocky River Realty Company**
4. **Transferor**
   Name: **Indus Development I LLC**
   Legal Mailing Address: **204 West Newberry Road**
   City/Town: **Bloomfield** State: **CT** Zip Code: **06002-**
   Phone: **860-286-1310** ext. Fax: **860-286-7653**
   Contact Person: **Thomas M. Daniells** Title: **General Counsel**
   e-mail: **tdaniells@indusrt.com**
5. **Property Owner** (as it appears in land records directly prior to this transfer)
   Name: **Indus Development I LLC**
   Legal Mailing Address: **204 West Newberry Road**
   City/Town: **Bloomfield** State: **CT** Zip Code: **06002-**
   Phone: **860-286-1310** ext. Fax: **860-286-7653**
   Contact Person: **Thomas M. Daniells** Title: **General Counsel**
   e-mail: **tdaniells@indusrt.com**
6. ***A map of the property location must be submitted with this form.***

Section B: Certification (This is the certifying party as defined in CGS Section 22a-134(6))

Description in Property Deed:

Recorded on page **1145** of volume **1904** , of the Town of **Windsor**

land records, as lot **5** , block **145** on map **6** in the Tax Assessor's Office.

"As the certifying party, I certify that a discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste or a hazardous substance has occurred at the establishment or the environmental conditions at the establishment are unknown."

"I agree to investigate the parcel in accordance with prevailing standards and guidelines and to remediate pollution caused by any release of a hazardous waste or hazardous substance from the establishment in accordance with the remediation standards."

"I have personally examined and am familiar with the information submitted in this document, and all attachments thereto, including inquiry of those individuals immediately responsible for obtaining such information, and certify that the submitted information is true, accurate and complete, to the best of my knowledge and belief. I am aware that if I knowingly submit false information or fail to comply with the provisions of CGS Sections 22a-134 to 22a-134e, I may be subject to damages and penalties pursuant to CGS Sections 22a-134(b and d) and an enforcement action pursuant to CGS Section 22a-134a(j)."

"I further certify that I submitted this Form III to the transferee prior to the transfer of establishment."

"This Form III is complete and accurate as prescribed by the Commissioner without alteration of the text."

This must be signed by an individual(s), if in such capacity; a responsible corporate officer; partner in a partnership; member of a LLC, as applicable.

Authorized Signature(s) for Certifying Party

Ellen Greim — Name of Signatory for Certifying Party (print or type)

President — Title (if applicable)

Representing: **The Rocky River Realty Company**
(Company name, LLC, as applicable)

Legal Mailing Address: **107 Selden Street**

City/Town: **Berlin** State: **CT** Zip Code: **06037**-

Phone: **781-441-8527** ext. Fax: - -

STATE OF }
} SS.
COUNTY OF } *(Town)*

The foregoing was subscribed to and sworn to before me this day of , 20 ,

by .
(Name of Signatory, Title and Company, if applicable)

who personally appeared, and that person, as such, satisfactorily proven to be authorized to do so, as certifying party, executed the foregoing instrument for the purposes therein contained.

Signature of Notary/Commissioner of Superior Court

Name of Notary/Commissioner of Superior Court (print or type)

My commission expires / / .

Section C: Reason for Filing Form III

Indicate the reason why a Form III is being submitted:

A Phase I Environmental Site Assesment and Phase II subsurface investigation were performed as part of due dilligence work prior to transfer. Releases of constituents of concern were identified in soil and groundwater which require delineation and may require remediation. Characterization of groundwater over time has not been completed.

Section D: Transferee Information (This pertains to transferee, must be completed, signed and notarized)

This document was received by me on / / as the Transferee.

This must be signed by an individual(s), if in such capacity; a responsible corporate officer; partner in a partnership; member of a LLC, as applicable, *and must be completed regardless of whether the Transferee is also the certifying party.*

Authorized Signature(s) for Transferee

Ellen Greim — Name of Person Signing (print or type)

President — Title (if applicable)

Transferee: **The Rocky River Realty Company**

Mailing Address: **107 Selden Street**

City/Town: **Berlin** State: **CT** Zip Code: **06037**-

Phone: **781-441-8527** ext. Fax: - -

e-mail: **ellen.greim@eversource.com**

STATE OF }
} SS.
COUNTY OF } *(Town)*

The foregoing was subscribed to and sworn to before me this day of , 20 ,

by .
(Name of Authorized Signatory for Transferee, Title and Company, if applicable)

who personally appeared, and that person, as such, satisfactorily proven to be authorized to do so, as Transferee, executed the foregoing instrument for the purposes therein contained.

Signature of Notary/Commissioner of Superior Court

Name of Notary/Commissioner of Superior Court (print or type)

My commission expires / / .

Section E: Transferor Information (This pertains to transferor, must be completed, signed and notarized)

This must be signed by an individual(s), if in such capacity; a responsible corporate officer; partner in a partnership; member of an LLC, as applicable, and must be completed regardless of whether the Transferor is also the certifying party.

Authorized Signature(s) for Transferor

Thomas M. Daniells — Name of Person Signing (print or type)

General Counsel — Title (if applicable)

Transferor: **Indus Development I LLC**
(Company name, LLC, as applicable)

Mailing Address: **204 West Newberry Road**

City/Town: **Bloomfield** State: **CT** Zip Code: **06002**-

Phone: **860-286-1310** ext. Fax: **860-286-7653**

e-mail: **tdaniells@indusrt.com**

Forwarding Address After the Transfer, if different from above:

Address:

City/Town: State: Zip Code: -

Phone: - - ext. Fax: - -

STATE OF }
} SS.
COUNTY OF } *(Town)*

The foregoing was subscribed to and sworn to before me this day of , 20 ,

by .
(Name of Authorized Signatory for Transferor, Title and Company, if applicable)

who personally appeared, and that person, as such, satisfactorily proven to be authorized to do so, as Transferor, executed the foregoing instrument for the purposes therein contained.

Signature of Notary/Commissioner of Superior Court

Name of Notary/Commissioner of Superior Court (print or type)

My commission expires / / .

This form is prescribed and provided by DEEP. DEEP does not certify that the information submitted in this form is correct. This form and any supporting documents, as applicable, and fee payment should be mailed or hand delivered to: (*this is for fee processing*)

CENTRAL PERMIT PROCESSING UNIT, 1st FLOOR
DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

All *subsequent* correspondence or *subsequent* reports should be mailed to:

REMEDIATION DIVISION, 2nd FLOOR
BUREAU OF WATER PROTECTION AND LAND REUSE
DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

[redacted]

79 Elm Street • Hartford, CT 06106-5127 www.ct.gov/deep Affirmative Action/Equal Opportunity Employer

March 21, 2022

Sent via Electronic Mail
ellen.greim@eversource.com

Ellen Greim, President
The Rocky River Realty Company
107 Selden Street
Berlin, CT 06037

RE: Acknowledgement of Receipt
of complete Form III and ECAF

Dear Ellen Greim:

I am writing to acknowledge receipt of a Form III, fee payment in the amount of $3,000.00 and Environmental Condition Assessment Form (ECAF) received on December 09, 2021. These documents were submitted pursuant to Connecticut General Statutes (CGS) §22a-134 (a-e) regarding the December 1, 2021, transfer of real estate located at 1985 Blue Hills Avenue Extension in Windsor, Connecticut. REM ID No. 14862 has been assigned to this filing and should be used on all future correspondence.

The Property Transfer Law provides for the automatic delegation to a licensed environmental professional (LEP) to oversee the investigation of the parcel and verify that the establishment has been remediated in accordance with the State Remediation Standard Regulations, §22a-133k-1 through 3 (RSRs). This delegation is automatic unless within 75 days of the date of this letter, you are notified in writing that the Commissioner's review and approval of the investigation and remediation is required. Although the Form III is considered complete, the ECAF may still be under technical review and you may be required to provide additional information (i.e., receptor survey, well monitoring analyses, etc.) for the Commissioner to determine if the Commissioner's oversight of the remediation activities is necessary.

In accordance with CGS §22a-134a(g)(1), you must:

1. Submit to the Commissioner within 75 days of the date of this letter, a schedule for the investigation of the parcel and remediation of the establishment. The schedule shall include the name of the licensed environmental professional that will be retained to oversee such activities at the establishment and shall provide that you (as certifying party) will take the following actions.

2. Investigate the parcel in accordance with prevailing standards and guidelines. The investigation will be completed within 2 years of the date of this letter.

3. Submit to the Commissioner within 2 years of the date of this letter the final investigation report, approved in writing by an LEP. The "Completion of Investigation Transmittal Form" shall be used to submit the required documentation to the Commissioner.

4. Post public notice of remediation prior to the initiation of remediation, in accordance with CGS §22a-134a(i). Since a thirty (30) day comment period is required pursuant to the RSRs (regulations at 22a-133k-1(d)(2)), the public notice of remediation should be published far enough in advance of the submittal of the Remedial Action Plan (RAP) to allow adequate time for any comments on the proposed remediation and any response to such comments to be incorporated into the Remedial Action Plan. Submit a copy of the public notice to the Department of Energy and Environmental Protection immediately following publication of said notice.

5. Initiate remediation of the establishment within 3 years of the date of this letter. Submit to the Commissioner within 3 years of the date of this letter a Remedial Action Plan, approved in writing by an LEP. The "Remedial Action Plan Transmittal Form" shall be used to submit the required RAP to the Commissioner.

6. Submit annual progress reports concerning the remediation and monitoring of the establishment to the Commissioner on an annual basis starting with the fourth year from the date of this letter and every 12 months thereafter. Such annual progress reports must be detailed regarding remediation activities conducted within the previous 12 months. Any information indicating risks to human health, or the environment may be higher than previously known must be reported.

7. Achieve the RSRs sufficient to support a final or interim verification by an LEP within 8 years from the date of this letter. Such final or interim verification by an LEP shall be submitted to the Commissioner and shall be on a form prescribed by the Commissioner.

Please note, for sites with TCE in soil or groundwater, it is strongly recommended that you and your LEP review the guidance "Trichloroethylene (TCE) Indoor Air Guidance to Protect Building Occupants from Developmental Risk" published by the Department of Public Health and the Department of Energy and Environmental Protection (DEEP), and take action as may be appropriate.

Unless an alternative schedule has been approved in writing by the Commissioner, you shall investigate the parcel and remediate the establishment in accordance with the Property Transfer law. When remediation of the entire establishment is complete, you, as the certifying party, shall obtain and submit to the Commissioner a final verification by an LEP. Should there be any change in the selection of the licensed environmental professional, the DEEP must be notified in writing within 30 days.

You should note that pursuant to CGS §22a-134a(h)(1), as amended, the Commissioner may determine at any time that the Commissioner's review and written approval of the investigation and remediation at the parcel is necessary. Nothing in this determination shall affect the authority of the Commissioner under any other statute or regulation, including, but not limited to, any authority to issue an order to any party associated with the transfer, to institute any other proceeding, or take any other action to prevent or abate pollution, to recover costs and natural resource damages, and to impose penalties for violations of law.

If at any time the Commissioner determines that the actions at the parcel have not fully characterized the extent and degree of pollution or have not successfully abated or prevented pollution, the Commissioner may institute any proceeding, or take any action to require further investigation or further action to prevent or abate pollution. In addition, nothing in this letter shall relieve any person of his or her obligations under applicable federal, state, and local law.

Please direct your schedule, all future correspondence and any questions pertaining to this matter Claire Quinn at Claire.Quinn@ct.gov or (860) 424-3709.

Sincerely,

Jacques Gilbert
Jacques Gilbert
Remediation Division
Bureau of Water Protection and Land Reuse

cc: Kaitlyn M. Weider, kaitlyn.weider@eversource.com
Thomas M. Daniells, tdaniells@indusrt.com
Eric J. Boswell, eric.boswell@stantec.com
Claire Quinn, Claire.Quinn@ct.gov

Electronic Transmittal Form for DEEP Remediation and LUST Secure File Transfer (SFT)

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
REMEDIATION DIVISION
LEAKING UNDERGROUND STORAGE TANK COORDINATION PROGRAM
www.ct.gov/deep

This Electronic Transmittal Form must be completed and included as the cover sheet of your electronic document when uploading a document to the Connecticut SFT website. Requirements for Transmittals through the SFT website:

- Only document types identified in the dropdown lists in Part III below may be submitted through the SFT website.
- Documents submitted through the SFT website must include all applicable figures, tables and laboratory data.
- Files must be formatted as PDF/A and use the appropriate naming convention:
  - For Remediation Filings: **REM_RemID_DocumentType_DateofDocument**
    Example: REM_1234_MonitoringReport_01-01-2001
  - For LUST Filings: **LUST_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
    Example: LUST_1MainStreet_Hartford_ESA_01-01-2001
    Note: For "AbbreviationForDocumentType" use appropriate abbreviation at Transmittal of Documents

Part I: Primary Recipient*: Remediation Program (* required)

For Remediation documents:	For LUST documents:
Primary Program*: Property Transfer	UST Facility ID:
Rem ID*: 14862	Spill Case Number:

Part II: Site Information

Site Name*: Eversrouce Windsor Operations Center
Site Address*: 1985 Blue Hills Avenue Extension
City/Town*: Windsor State: CT Zip Code: 06095-1504

Secondary Programs (complete as many as applicable for this document):

Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:

Provide Project ID for each secondary program if it is known.
Each program has a unique ID (i.e. Rem ID, Spill Case #, UST Facility ID, etc.)

Part III: Document Information (document type required for appropriate program[s] only)

Remediation*: Schedule
LUST*: LUST Document Type
Date of Document*: 5/24/2022 Version: Final

Part IV: Submitter Information

Name*: Zoe A. Belcher, LG, LEP
E-mail*: Belcher@bgtenvironmental.com
Name of company/business this document is being submitted on behalf of: *
The Rocky River Realty Company

Stantec

Stantec Consulting Services Inc.
100 Pearl Street, 10th FL
Hartford CT 06103

May 24, 2022

Project/File: 195602175

Ms. Claire Quinn
CT Department of Energy and Environmental Protection
Remediation Division
79 Elm Street
Hartford, CT 06106-5127

Dear Ms. Claire Quinn,

Reference: LEP Schedule Letter, 1985 Blue Hills Avenue Extension, Windsor, CT (REM ID#14862)

This letter is to inform you that The Rocky River Realty Company, the certifying party in the above referenced matter, has retained Stantec Consulting Services Inc. (Stantec) to provide environmental services related to the investigation of the parcel and remediation of the establishment at the above referenced site. The required schedule for investigation and remediation of the parcel is provided below. These activities are associated with the December 9, 2021, Form III filings made by The Rocky River Realty Company pursuant to Connecticut General Statutes Section 22a-134. The Licensed Environmental Professional who will oversee these investigations and remediation is Zoé A. Belcher, P.G, LEP #494, who has been retained as a subcontractor to Stantec.

As required by statute, the investigation of the parcel will be completed by March 21, 2024, 2 years from the date of the acknowledgement letter from the Connecticut Department of Energy and Environmental Protection (CT DEEP), acknowledging receipt of a complete Form III and Environmental Condition Assessment Form (ECAF). The “Completion of Investigation Transmittal Form” will be used to submit the final investigation report to the Commissioner.

Remediation of the establishment will be initiated within 3 years from the date of the acknowledgement letter and will be submitted no later than March 21, 2025. The Remedial Action Plan will be submitted to the Commissioner, under a “Remedial Action Transmittal Form”. Public notice of any remediation will be issued prior to initiation of remedial actions pursuant to applicable statutes.

As necessary, annual status reports will be submitted to the CT DEEP starting with the fourth year from the date of the acknowledgement letter or no later than March 21, 2026. Final verification will be submitted to CT DEEP within 8 years from the date of the acknowledgement letter or no later than March 21, 2030.

If you have any questions regarding this letter, please contact me at 860-883-9480.

Respectfully,

STANTEC CONSULTING SERVICES INC.

Charles Young LSP
Associate, Senior Environmental Project Manager
Phone: (508) 591-4326 Mobile: 508-326-9918
charles.young@stantec.com

Zoe A Belcher LEP
BGTEnvironmental, Managing Member
Phone: (860) 883-9480
Belcher@bgtenvironmental.com

Electronic Transmittal Form for DEEP Remediation, LUST, and PCB Secure File Transfer (SFT)

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
REMEDIATION DIVISION, PCB PROGRAM, AND
LEAKING UNDERGROUND STORAGE TANK COORDINATION PROGRAM
www.ct.gov/deep

This Electronic Transmittal Form must be completed and included as the cover sheet of your electronic document when uploading a document to the Connecticut SFT website. Requirements for Transmittals through the SFT website:

- Documents submitted through the SFT website must include all applicable figures, tables and laboratory data.
- Files must be formatted as PDF/A and use the appropriate naming convention:
  - For Remediation Filings: **REM_REMID #_SiteAddress_Town_DocumentType_DateofDocument**
  - For LUST Filings: **LUST_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  - For PCB Filings: **PCB_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  Example: LUST_1MainStreet_Hartford_ESA_01-01-2001
  Note: For "AbbreviationForDocumentType" use appropriate abbreviation at Transmittal of Documents
- If no Rem ID assigned (new filing) or REM ID is unknown leave field blank

Part I: Primary Recipient*: Remediation Program (* required)

For Remediation documents:	For PCB/LUST documents:
Primary Program*: Property Transfer	UST Facility ID: (if applicable)
Rem ID*: 14862	Spill Case Number: (if known)

Part II: Site Information

Site Name*: Eversource Windsor Operations Center
Site Address*: 1985 Blue Hills Avenue Extension
City/Town*: Windsor State: CT Zip Code: 06095-1504

Secondary Programs (complete as many as applicable for this document):

Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:

Provide Project ID for each secondary program if it is known.
Each program has a unique ID (i.e. Rem ID, Spill Case #, UST Facility ID, etc.)

Part III: Document Information (document type required for appropriate program[s] only)

Remediation*: Correspondence
LUST/PCB*:
Date of Document*: 2/1/2024 Version: Final

Part IV: Submitter Information

Name*: Victoria L. Man, LEP
E-mail*: victoria.man@zuvic.com
Name of business this document is being submitted on behalf of and contact person email: *
The Rocky River Realty Company, Benjamin Caswell, Benjamin.Caswell@eversource.com

ZUVIC
Infrastructure Solutions
www.zuvic.com
40 Cold Spring Road
Rocky Hill, CT 06067
Ph: (860) 436-4901

January 31, 2024

Ms. Claire Quinn
North Central District Supervisor
Remediation Division
Bureau of Water Protection and Land Reuse
Department of Energy and Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

RE: Change of Licensed Environmental Professional
REM ID No. 14862, Eversource Windsor Operations Center
1985 Blue Hills Avenue Extension, Windsor, Connecticut

Dear Ms. Quinn:

This letter is being submitted to inform the Connecticut Department of Energy and Environmental Protection (CTDEEP) of the change in the Licensed Environmental Professional (LEP) who will supervise investigation and remediation activities at the above-referenced site. Victoria L. Man, LEP License No. 172, is the new LEP for this site as of August 18, 2023.

Please contact me at (860) 716-7138 if you have any questions. Thank you.

Sincerely,
ZUVIC, Inc.

Victoria L. Man

Victoria L. Man, LEP
Director of Environmental Services

C: Benjamin Caswell, Eversource Energy

Appendix B

Test Boring and Well Installation Logs

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:50 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BORI

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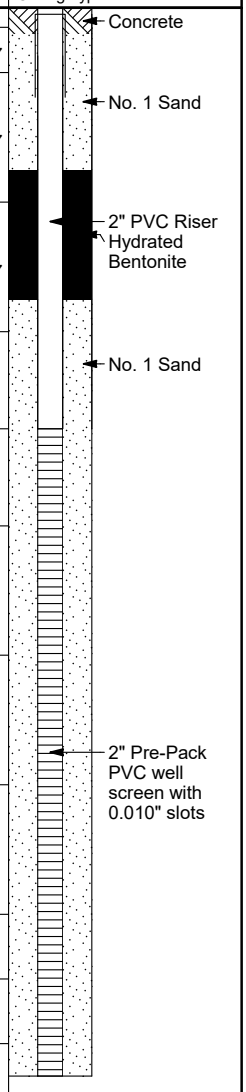
40 Cold Spring Road
Rocky Hill, CT 06067

WELL NUMBER B1/MW1

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/13/23
GROUND ELEVATION --- **HOLE SIZE** 6"/3.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 14.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0			SM		0.3 (SM) Dark brown silty fine SAND	
	0.3-1'	8.4	SM		(SM) Dark brown silty fine to coarse SAND	PID = 17.7
					1.0	
	1-3'	24	SM		(SM) Brown silty fine to medium SAND	PID = 10.7
					3.0	
	3-5'	24	SW		(SW) Light brown fine to coarse SAND, trace fine gravel	PID = 23.7
5					5.0	
	5-6.5'	15	SW		(SW) Brown/ light brown fine to coarse SAND, trace fine gravel, trace wood	PID = 3.1
					6.5	
	6.5-8'	15	SW		(SW) Brown/ light brown fine to coarse SAND	PID = 7
					8.0	
	8-10'	18			(SW) Brown/ light brown fine to coarse SAND, little silt	PID = 3.8
10			SW			
	10-12'	18				PID = 7.8
					12.0	
	12-14'	24	SW		(SW) Brown fine to coarse SAND	PID = 3.9
					▽	
	14-15'	12				PID = 5.3
15					15.0	
	15-16'	12	SM		(SM) Brown/ red brown silty fine to medium SAND, some fine to coarse gravel; tightly packed (Till)	PID = 4.2
	16-17.5'	18				PID = 5.1
					17.5	

Bottom of borehole at 17.5 feet.



GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

ZUVIC

40 Cold Spring Road
Rocky Hill, CT 06067

WELL NUMBER B2/MW2

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"/3.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data	WELL DIAGRAM
0							Casing Type: Flush mount
					0.4 ASPHALT		Concrete
	0.4-1'	7.2	GW / SW		0.6 (GW) Gray fine to coarse GRAVEL (Process) / 1.0 (SW) Brown fine to coarse SAND, little silt, little fine to coarse gravel	PID = 10.3	
	1-3'	24	SW		(SW) Brown fine to coarse SAND, little fine to coarse gravel, trace silt, trace organics	PID = 11	
					3.0		No. 1 Sand
	3-5'	24			(SW) Brown fine to coarse SAND, trace fine gravel	PID = 15.3	2" PVC Riser
5							
	5-6.5'	9	SW			PID = 4.5	Hydrated Bentonite
	6.5-8'	9				PID = 1.5	
					8.0		No. 1 Sand
	8-10'	18			(SW) Light brown fine to coarse SAND, trace fine gravel	PID = 1.2	
10							
			SW		▽		
	12-14'	15				PID = 1.3	
							2" Pre-Pack PVC well screen with 0.010" slots
15							
	14-16'	15				PID = 2.3	
			SW		15.5 / 16.0 (SW) Light brown fine to coarse SAND, trace fine gravel, trace silt		
	16-18.5'	27.5	SW		(SW) Light brown/ brown fine to coarse SAND, trace fine gravel	PID = 1.9	
					18.5		
	18.5-20'	16.5	ML		(ML) Brown/ red brown fine to medium sandy SILT, some fine to coarse gravel; tightly packed (Till)	PID = 3.8	
20					20.0		

Bottom of borehole at 20.0 feet.

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

WELL NUMBER B3/MW3

PAGE 1 OF 1

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"/3.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data	WELL DIAGRAM
0							Casing Type: Flush mount
					0.4 ASPHALT		Concrete
	0.4-2'	19.2	SM		(SM) Brown silty fine to coarse SAND, some fine to coarse gravel	PID = 2.2	
					2.0		
	2-4'	24	SW		(SW) Brown fine to coarse SAND, trace fine to coarse gravel	PID = 6.4	No. 1 Sand
					4.0		
5	4-5.5'	18			(SW) Light brown fine to coarse SAND, trace fine gravel	PID = 3.6	2" PVC Riser
	5.5-6.5'	7.5				PID = 6	Hydrated Bentonite
	6.5-8'	11.25				PID = 3.2	No. 1 Sand
	8-10'	17				PID = 6.6	
10	10-12'	17	SW		▽	PID = 11.7	
	12-14'	16				PID = 4.3	2" Pre-Pack PVC well screen with 0.010" slots
15	14-16'	16				PID = 4.2	
	16-18'	20				PID = 2.5	
	18-20'	20			19.0	PID = 2.1	
			SW		(SW) Light brown fine SAND		
20					20.0		

Bottom of borehole at 20.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

WELL NUMBER B4/MW4

PAGE 1 OF 1

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"/3.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data	WELL DIAGRAM
0							Casing Type: Flush mount
	0-2'	24	SM		(SM) Brown fine to medium SAND and SILT, trace fine gravel, trace organics	PID = 4	Concrete
					2.0		
	2-4'	24	SM		(SM) Brown silty fine to medium SAND, trace fine gravel	PID = 8.2	No. 1 Sand
					4.0		
5	4-6'	24			(SW) Brown/ light brown fine to coarse SAND, trace fine gravel	PID = 8.1	2" PVC Riser
	6-8'	18				PID = 0.1	Hydrated Bentonite
	8-10'	18	SW			PID = 0.1	No. 1 Sand
10	10-12'	18				PID = 0	
	12-14'	22			▽	PID = 0	
					14.0		2" Pre-Pack PVC well screen with 0.010" slots
15	14-16'	22			(SM) Light brown/ brown silty fine SAND	PID = 0	
	16-18'	19	SM			PID = 0.1	
	18-20'	19				PID = 0.1	
20					20.0		

Bottom of borehole at 20.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

WELL NUMBER B5/MW5

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"/3.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 13.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data	WELL DIAGRAM
0							Casing Type: Flush mount
	0-2'	24	SM		(SM) Dark brown/ brown silty fine to medium SAND, trace fine gravel, trace organics	PID = 6.4	Concrete
					2.0		
	2-4'	24	SP		(SP) Dark brown fine to medium SAND, some silt, trace fine gravel	PID = 1.9	No. 1 Sand
					4.0		
	4-5'	12	SW		(SW) Light brown fine to coarse SAND, trace fine gravel	PID = 2.7	
5					5.0		2" PVC Riser
	5-6.5'	18			(SP) Light brown/ brown fine to medium SAND, trace fine gravel	PID = 0.1	
	6.5-8'	18				PID = 0.1	Hydrated Bentonite
	8-10'	24				PID = 0	No. 1 Sand
10			SP				
	10-12'	24				PID = 0.1	
	12-14'	20			▽	PID = 0.2	
					14.0		
15					(SM) Light brown/ brown silty SAND		
	14-16'	20				PID = 0.2	2" Pre-Pack PVC well screen with 0.010" slots
	16-18'	24	SM			PID = 0.1	
	18-20'	24				PID = 0.1	
20					20.0		

Bottom of borehole at 20.0 feet.

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\ENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

ZUVIC

40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B6

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"/2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 10.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					CONCRETE	
					1.0	
	1-3'	24	SW		(SW) Brown/ light brown fine to coarse SAND, trace fine gravel	PID = 3.4
2.5					3.0	
	3-5'	24	SW		(SW) Brown/ light brown fine to coarse SAND, little fine to coarse gravel	PID = 5.3
5.0					5.0	
	5-6.5'	18			(SW) Light brown/ brown fine to coarse SAND	PID = 2.3
	6.5-8'	18				PID = 0.4
7.5						
	8-10'	24				PID = 0.5
10.0			SW		▽	
	10-12'	24				PID = 0.1
12.5						
	12-14'	24				PID = 1.1
					14.0	
					(SM) Light brown/ brown silty SAND	
15.0	14-16'	24	SM			PID = 0.5
					16.0	

Bottom of borehole at 16.0 feet.

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

ZUVIC

40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B7

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"/2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 10.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0				0.4	ASPHALT	
			GW	1.0	(GW) Gray fine to coarse GRAVEL (Process)	
	1-3'	24	SP		(SP) Brown fine to medium SAND	PID = 3.8
2.5	3-5'	24				PID = 4.8
5.0	5-6.5'	13	SW	5.0	(SW) Light brown fine to coarse SAND	PID = 8.7
7.5	6.5-8'	13				PID = 7.6
	8-10'	23				PID = 6
10.0	10-12'	23	SP	10.5	(SP) Light brown fine to medium SAND	PID = 4
12.5	12-13'	12		13.0		PID = 4.4
	13-15	24	ML		(ML) Light brown/ brown sandy SILT	PID = 2.7
15.0	15-16'	12		16.0		PID = 4.4

Bottom of borehole at 16.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B8

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"/2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife and Direct Push using Macro Core Sampler
AT TIME OF DRILLING 9.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					ASPHALT	
					0.4	
			GW		(GW) Gray fine to coarse GRAVEL (Process)	
					1.0	
					(SP) Brown fine to medium SAND, trace fine gravel	
2.5	1-3'	24	SP			PID = 1.5
	3-5'	24				PID = 3
5.0	5-6'	12				PID = 4.1
					6.0	
					(SW) Light brown fine to coarse SAND, trace fine gravel, moist	
7.5	6-8'	24	SW			PID = 7.2
	8-9'	7.5				PID = 6.7
					9.0 ▽	
					(SP) Light brown fine to medium SAND	
10.0	10-11'	15	SP			PID = 4.8
	11-12'	7.5				PID = 1.2
					12.0	

Bottom of borehole at 12.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B9

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0			GW		(GW) Grey fine to coarse GRAVEL; filter fabric at 0.4 ft	
0.4					(SW) Brown fine to coarse SAND, little fine gravel, trace organics	
1	0.4-2'	19.2	SW			PID = 0.1
2						
2.0					(SW) Brown/ light brown fine to coarse SAND	
3	2-4'	24	SW			PID = 0.2
4						
4.0					(SW) Brown fine to coarse SAND, little fine gravel	
5	4-6'	24	SW			PID = 0.1
6						
6.0					Bottom of borehole at 6.0 feet.	

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B10

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION --- **HOLE SIZE** 6"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0			GW		(GW) Grey fine to coarse GRAVEL; filter fabric at 0.5 ft	
					0.3	
	0.3-1'	8.4	SW		(SW) Brown fine to coarse SAND, trace fine gravel, trace organics	PID = 0.1
1					1.0	
					(SW) Brown fine to coarse SAND, trace fine gravel, trace silt	
2	1-3'	24	SW			PID = 0.1
3					3.0	
					(SW) Brown fine to coarse SAND, trace fine gravel	
4	3-5'	24	SW			PID = 0.1
5					5.0	

Bottom of borehole at 5.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B11

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/11/23
GROUND ELEVATION --- **HOLE SIZE** 6"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Air Knife
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0			GW		(GW) Grey fine to coarse GRAVEL; fabric at 0.5 ft	
0.5						
1	0.5-2'	18	SW		(SW) Brown fine to coarse SAND and fine GRAVEL, trace organics	PID = 0.9
2						
2.0					(SW) Brown fine to coarse SAND and fine GRAVEL	
3	2-4'	24				PID = 4.5
4			SW			
5	4-6'	24				PID = 4.4
6						
6.0						

Bottom of borehole at 6.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B12

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/13/23 **COMPLETED** 9/13/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					ASPHALT	
					0.3	
			GW		(GW) Gray fine to coarse GRAVEL (Process)	
					0.5	
					(SM) Brown silty SAND, trace fine to coarse gravel	
	0.5-2'	15	SM			PID = 0
					2.0	
					(SM) Brown fine SAND, trace silt	
2.5						
	2-4'	20	SM			PID = 0
					4.0	
					(SP) Light brown/ brown fine to medium SAND	
5.0	4-6'	18				PID = 0
			SP			
	6-8'	18				PID = 0
7.5						
					8.0	
					Bottom of borehole at 8.0 feet.	

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B13

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/13/23 **COMPLETED** 9/13/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					ASPHALT	
					0.3	
			GW		(GW) Gray fine to coarse GRAVEL (Process)	
					0.5	
					(SM) Brown silty fine SAND, trace fine to coarse GRAVEL	
	0.5-2'	15	SM			PID = 0
					2.0	
					(SM) Brown silty fine SAND	
2.5						
	2-4'	20	SM			PID = 0
					4.0	
					(SP) Light brown/ brown fine to medium SAND	
5.0	4-6'	17				PID = 0
			SP			
	6-8'	17				PID = 0
7.5						
					8.0	

Bottom of borehole at 8.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B14

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/13/23 **COMPLETED** 9/13/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0			GW		0.3 ASPHALT 0.5 (GW) Gray fine to coarse GRAVEL (Process)	
	0.5-2'	15	SP		(SP) Brown fine to medium SAND, trace silt	PID = 0
2.5	2-4'	20	SM		2.0 (SM) Brown silty fine SAND	PID = 0
5.0	4-6'	18			3.5 (SW) Light brown/ brown fine to coarse SAND	PID = 0
7.5	6-8'	18				PID = 0
	8-10'	15	SW			PID = 0
10.0	10-12'	15			▽	PID = 0
12.5	12-14'	16			13.0 (SP) Brown fine SAND	PID = 0
15.0	14-16'	16	SP		16.0	PID = 0

Bottom of borehole at 16.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B15

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/13/23 **COMPLETED** 9/13/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Shovel
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0	0-0.5'	6	SM		(SM) Dark brown silty fine SAND, trace organics; 3 inches of mulch and filter fabric at 0.25 ft	PID = 0
	0.5-1'	6				PID = 0
1				1.0	Bottom of borehole at 1.0 feet.	

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B16

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/13/23 **COMPLETED** 9/13/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Shovel
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0	0-0.5'	6	SM		(SM) Dark brown silty fine SAND, trace organics; 3 inches of mulch and filter fabric at 0.25 ft	PID = 0
1	0.5-1'	6				PID = 0
				1.0	Bottom of borehole at 1.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B17

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING 1.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					(GP) Gray coarse GRAVEL; filter fabric at 0.5 ft	
			GP		0.5	
					(SW) Brown/ light brown fine to coars SAND, trace fine gravel	
	0-2'	24			▽	PID = 0
			SW			
2.5						
	2-4'	24			3.0	PID = 0
					(SW) Light brown/brown fine to coarse SAND	
5.0	4-6'	24	SW			PID = 0
	6-8'	24				PID = 0
7.5						
					8.0	

Bottom of borehole at 8.0 feet.

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B18

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 1.50 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					(SM) Dark brown silty fine SAND, trace organics	
	0-2'	20	SM			PID = 0
			SM		1.0 (SM) Brown silty fine SAND, trace organic	
					1.5 ▽ (SW) Light brown/brown fine to coarse SAND	
2.5	2-4'	20				PID = 0
5.0	4-6'	24	SW			PID = 0
7.5	6-8'	24				PID = 0
					8.0	

Bottom of borehole at 8.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B19

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 2.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0	0-2'	24	SM		(SM) Dark Brown silty fine SAND, trace organics	PID = 0
1.5			SP		(SP) Light brown/brown fine to medium SAND ▽	
2.3					(SP) Light brown/brown fine SAND	
2.5	2-4'	24				PID = 0
5.0	4-6'	24	SP			PID = 0
7.5	6-8'	24				PID = 0
8.0					Bottom of borehole at 8.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B20

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 6.50 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					(SP) Brown fine to medium SAND, trace silt, trace fine gravel, trace organics	
	0-2'	24	SP			PID = 2
					2.0	
					(SW) Brown/ light brown fine to coarse SAND, trace fine gravel	
2.5						
	2-4'	24	SW			PID = 0.6
					4.0	
					(SW) Brown/ light brown fine to coarse SAND	
	4-5'	12				PID = 1.5
5.0						
	5-6.5'	15	SW			PID = 0
					6.5 ▽	
					(SP) Light brown/ brown fine to medium SAND	
	6.5-8'	15	SP			PID = 0
7.5						
					8.0	
					Bottom of borehole at 8.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B21

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					(SM) Dark brown/ brown silty fine SAND, trace organics	
	0-2'	19	SM			PID = 0.1
1.0					(SM) Brown silty fine SAND, trace organics	
			SM			
2.3					(SP) Light brown/ brown fine to medium SAND, trace fine gravel	
2.5						
	2-4'	19				PID = 0
			SP			
5.0						
	4-6'	18				PID = 0
6.0					(SP) Light brown/ brown fine SAND	
	6-8'	18	SP			PID = 0
7.5						
8.0					Bottom of borehole at 8.0 feet.	

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B22

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0					(SM) Dark brown/ brown silty fine SAND, trace organics	
	0-2'	20	SM			PID = 0
1.0					(SM) Brown silty fine SAND, trace organics	
			SM			
2.0					(ML) Brown SILT and fine to medium SAND, trace organics	
2.5	2-4'	20	ML			PID = 0
4.0					(SP) Light brown/ brown fine to medium SAND	
5.0	4-6'	17.5	SP			PID = 0
6.0					(SP) Light brown/ brown fine SAND	
7.5	6-8'	17.5	SP			PID = 0
8.0					Bottom of borehole at 8.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

WELL NUMBER B23/MW7

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CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 3.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data	WELL DIAGRAM
0							Casing Type: Flush mount
			SM		0.5 (SM) Dark brown/ brown silty fine SAND, trace organics		Concrete
	0-2'	21	SM		(SM) Dark brown/ brown silty fine SAND, trace organics, trace fine to coarse gravel	PID = 0	
			SM		2.0 (SM) Brown silty fine SAND, trace fine to coarse gravel		
	2-4'	21			3.0 (SW) Light brown/ brown fine to coarse SAND, trace fine gravel	PID = 0	No. 1 Sand
5	4-6'	20	SW			PID = 0	2" PVC Riser
	6-8'	20				PID = 0	Hydrated Bentonite
					8.0 (SW) Light brown/ brown fine to coarse SAND		
	8-10'	24				PID = 0	No. 1 Sand
10	10-12'	24				PID = 0	
	12-14'	24				PID = 0	
			SW				
15	14-16'	24				PID = 0	2" Pre-Pack PVC well screen with 0.010" slots
	16-18'	24				PID = 0	
	18-20'	24				PID = 0	
20					20.0		

Bottom of borehole at 20.0 feet.

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WELL NUMBER B24/MW6

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 3.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data	WELL DIAGRAM
0							Casing Type: Flush mount
	0-2'	19	SM		(SM) Brown/ dark brown silty fine SAND, trace organics	PID = 0	Concrete
			SM		1.8 / 2.0 (SM) Red brown silty fine SAND, little fine to coarse gravel		
	2-4'	19	SM		(SM) Brown silty fine SAND, trace fine to coarse gravel	PID = 0	No. 1 Sand
					3.5 (SP) Light brown/ brown fine to medium SAND		
5	4-6'	18.5				PID = 0	2" PVC Riser
	6-8'	18.5	SP			PID = 0	Hydrated Bentonite
	8-10'	18				PID = 0	No. 1 Sand
10	10-12'	18				PID = 0	
					12.0 ▽ (SW) Light brown/ brown fine to coarse SAND, trace fine gravel		
	12-14'	18	SW			PID = 0	
15	14-16'	18				PID = 0	2" Pre-Pack PVC well screen with 0.010" slots
					16.0 (SW) Light brown/ brown fine to coarse SAND		
	16-18'	24	SW			PID = 0	
	18-20'	24				PID = 0	
20					20.0		

Bottom of borehole at 20.0 feet.

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BORING NUMBER B25

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0					(SM) Brown/ dark brown silty fine SAND, trace organics	
	0-2'	18	SM		1.0	PID = 0
					1.3 ASPHALT	
			GW		1.5 (GW) Gray fine to coarse GRAVEL (Process)	
			SM		2.0 (SM) Red brown silty fine SAND, some fine to coarse gravel	
	2-4'	18			(SP) Brown/ light brown fine to medium SAND, little coarse sand	PID = 0
5	4-6'	18	SP			PID = 0
	6-8'	18				PID = 0
					8.0	
	8-9'	10	SW		(SW) Light brown/ brown fine to coarse SAND, trace fine gravel, trace silt, trace organics	PID = 0
					9.0	
	9-10'	10			(SW) Light brown/ brown fine to coarse SAND, trace fine gravel, trace silt	PID = 0
10	10-12'	20	SW			PID = 0
					12.0 ▽	
	12-14'	20			(SW) Light brown/ brown fine to coarse SAND	PID = 0
15	14-16'	20	SW			PID = 0
	16-18'	24				PID = 0
					18.0	
	18-20'	24	SP		(SP) Light brown / brown fine to medium SAND	PID = 0
20					20.0	

Bottom of borehole at 20.0 feet.

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BORING NUMBER B26

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CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION --- **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 15.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0					(SM) Brown/ dark brown silty fine SAND, trace organics	
	0-2'	14	SM		1.0 (SM) Red brown silty fine SAND, some fine to coarse gravel; crushed rock from 6 to 6.25 ft.	PID = 0
	2-4'	14				PID = 0
5	4-6'	14	SM			PID = 0
	6-7.5'	10.5				PID = 0
					7.5	
					8.0 CONCRETE	
					(SW) Light brown/ brown fine to coarse SAND	
	8-10'	16				PID = 0
10	10-12'	16				PID = 0
	12-14'	16	SW			PID = 0
15	14-16'	16			▽	PID = 0
	16-18'	22				PID = 0
	18-20'	22				PID = 0
20					20.0	

Bottom of borehole at 20.0 feet.

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BORING NUMBER B27

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 15.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0	0-2'	20	SM		(SM) Dark brown/ brown silty fine SAND, trace organics, trace glass	PID = 0
					2.0	
	2-4'	20	SM		2.5 (SM) Dark brown/ brown silty fine SAND, trace coal, trace fine to coarse gravel, trace organics (SM) Red brown silty fine SAND, some fine to coarse gravel	PID = 0
5	4-6'	15	SM			PID = 0
	6-8'	15			7.5	PID = 0
					8.0 CONCRETE	
	8-10'	17			(SP) Light brown/ brown fine to medium SAND	PID = 0
10			SP			
	12-14'	17				PID = 0
15	14-16'	17			15.0 ▽ (SW) Light brown/ brown fine to coarse SAND	PID = 0
	16-18'	24	SW			PID = 0
	18-20'	24				PID = 0
20					20.0	

Bottom of borehole at 20.0 feet.

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BORING NUMBER B28

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 15.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0						
	0-2'	16	SM		(SM) Dark brown/ brown silty fine SAND, trace organics	PID = 0
					2.0	
	2-4'	16	SM		(SM) Light brown/ brown silty fine SAND, trace organics	PID = 0
					4.0	
5	4-6'	15	SP		(SP) Light brown/ brown fine to medium SAND, trace organics	PID = 0
					6.0	
	6-8'	15	SP		(SP) Dark brown/ brown fine to medium SAND, little silt, trace organics	PID = 0
					8.0	
	8-10'	15			(SP) Light brown fine to medium SAND	PID = 0
10			SP			
	10-12'	15				PID = 0
					12.0	
	12-14'	20			(SW) Light brown/ brown fine to medium SAND, trace coarse sand	PID = 0
15	14-16'	20			▽	PID = 0
			SW			
	16-18'	24				PID = 0
	18-20'	24				PID = 0
20					20.0	

Bottom of borehole at 20.0 feet.

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B29

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 9.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0	0-2'	17	SM		(SM) Dark brown/ brown silty fine SAND, trace organics, little fine to coarse gravel	PID = 0
					1.8 (SM) Red brown silty fine SAND, some fine to coarse gravel, trace ash/clinkers	
2.5	2-4'	17	SM		2.5 (SM) Red brown silty SAND, little brick, little concrete, little ash	PID = 0
5.0	4-6'	11	SM		5.0 (SP) Brown fine to medium SAND, trace ash, trace brick	PID = 0
7.5	6-8.5'	16.5	SP			PID = 0
					8.5 CONCRETE	
					9.0 ▽ (SW) Light brown/ brown fine to coarse SAND	
10.0	9-11'	20	SW			PID = 0
					12.0	

Bottom of borehole at 12.0 feet.

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Rocky Hill, CT 06067

BORING NUMBER B30

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 12.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0						
	0-2'	20	SM		(SM) Brown silty fine SAND, trace fine to coarse gravel, trace organics,	PID = 0
			SM		1.0 (SM) Brown silty fine SAND 2.0	
2.5	2-4'	20	SP		(SP) Light brown/ brown fine to medium SAND	PID = 0
					4.0	
5.0	4-6'	18			(SP) Light brown/ brown fine to medium SAND, little coarse sand	PID = 0
	6-8'	18				PID = 0
7.5						
	8-10'	18				PID = 0
10.0			SP			
	10-12'	18			▽	PID = 0
12.5						
	12-14'	22				PID = 0
15.0						
	14-16'	22				PID = 0
					16.0	

Bottom of borehole at 16.0 feet.

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B31

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/14/23 **COMPLETED** 9/14/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0	0-2'	20	SM		(SM) Brown silty fine SAND, trace organics	PID = 0
1.5					(SW) Light brown/ brown fine to coarse SAND	
2.5	2-4'	20	SW			PID = 0
5.0	4-6'	19				PID = 0
7.5	6-8'	19				PID = 0
8.0					Bottom of borehole at 8.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B32

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/12/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Direct push using Macro Core Sampler
▽ **AT TIME OF DRILLING** 13.00 ft (estimated)
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0.0	0-2'	24	SW		(SW) Brown fine to medium SAND, some fine to coarse gravel, trace organics	PID = 3.6
2.0						
2.5	2-4'	24	SP		(SP) Brown fine to medium SAND, little fine to coarse gravel	PID = 5.3
4.0						
5.0	4-6'	24	SW		(SW) Light brown/ brown fine to coarse SAND, trace fine gravel	PID = 2.7
7.5	6-8'	19				PID = 5.5
10.0	8-10'	24				PID = 7.6
12.5	10-12'	24				PID = 7.7
	12-13'	12			▽	PID = 10.3
15.0	13-15'	24				PID = 6.5
	15-16'	12				PID = 5.1
16.0					Bottom of borehole at 16.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B33

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/11/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Shovel
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0	0-0.5'	6	SP		(SP) Brown fine to medium SAND, trace fine gravel, trace organics, trace silt	PID = 0.1
	0.5-1'	6				PID = 0.1
1				1.0	Bottom of borehole at 1.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B34

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 9/11/23 **COMPLETED** 9/11/23
GROUND ELEVATION _____ **HOLE SIZE** 2.25"
DRILLING CONTRACTOR Haz-Probe, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Shovel
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0	0-0.5'	6	SP		(SP) Brown fine to medium SAND, trace fine gravel, trace organics, trace silt	PID = 2.6
	0.5-1'	6				PID = 3
1				1.0	Bottom of borehole at 1.0 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

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40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B35

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 10/9/23 **COMPLETED** 10/9/23
GROUND ELEVATION _____ **HOLE SIZE** 4.0"
DRILLING CONTRACTOR ZUVIC
GROUND WATER LEVELS:
DRILLING METHOD Shovel and Hand Auger
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0					CONCRETE	
					0.5	
			GW		(GW) Gray fine to coarse GRAVEL	
1	0.5-1.5'	12			1.0	PID = 0
			SP		(SP) Brown fine SAND	
					1.5	
					(SP) Brown fine SAND, trace fine gravel	
2	1.5-2.5'	12	SP			PID = 0
					2.5	
					Bottom of borehole at 2.5 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

ZUVIC

40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B36

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 10/9/23 **COMPLETED** 10/9/23
GROUND ELEVATION _____ **HOLE SIZE** 4.0"
DRILLING CONTRACTOR ZUVIC
GROUND WATER LEVELS:
DRILLING METHOD Shovel and Hand Auger
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0					CONCRETE	
					0.5	
					(SP) Brown fine SAND and fine to coarse GRAVEL	
1	0.5-1.5'	12	SP			PID = 0
					1.5	
					(SP) Brown fine to medium SAND	
2	1.5-2.5'	12	SP			PID = 0
					2.5	
					Bottom of borehole at 2.5 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

ZUVIC

40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B37

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 10/9/23 **COMPLETED** 10/9/23
GROUND ELEVATION _____ **HOLE SIZE** 4.0"
DRILLING CONTRACTOR ZUVIC
GROUND WATER LEVELS:
DRILLING METHOD Shovel and Hand Auger
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0					CONCRETE	
					0.5	
			GW		(GW) Grey fine to coarse GRAVEL	
1	0.5-1.5'	12			1.0	PID = 0
			SP		(SP) Brown fine SAND, trace fine to coarse gravel	
					1.5	
					(SP) Brown fine SAND	
2	1.5-2.5'	12	SP			PID = 0
					2.5	
					Bottom of borehole at 2.5 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

ZUVIC

40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B38

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 10/9/23 **COMPLETED** 10/9/23
GROUND ELEVATION _____ **HOLE SIZE** 4.0"
DRILLING CONTRACTOR ZUVIC
GROUND WATER LEVELS:
DRILLING METHOD Shovel and Hand Auger
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0					CONCRETE	
					0.5	
					(SP) Brown fine SAND	
1	0.5-1.5'	12	SP			PID = 0
					1.5	
					(SP) Brown fine SAND, trace fine gravel	
2	1.5-2.5'	12	SP			PID = 0
					2.5	
					Bottom of borehole at 2.5 feet.	

GENERAL BH / TP / WELL - GINT STD US.GDT - 2/22/24 11:51 - H:\PROJECTS\23246 - EVERSOURCE BLUE HILLS AVE WINDSOR PHASE III\REPORT\SIENVIRO\PHASE II-III PROGRAM\GINT BORING LOGS\23246-6 SEPTEMBER AND OCTOBER 2023 PHASE II-III - BOR

ZUVIC

40 Cold Spring Road
Rocky Hill, CT 06067

BORING NUMBER B39

CLIENT Eversource
PROJECT NAME Phase II/III Environmental Site Assessment
PROJECT NUMBER 23246-6
PROJECT LOCATION 1985 Blue Hills Ave Extension, Windsor, CT
DATE STARTED 10/9/23 **COMPLETED** 10/9/23
GROUND ELEVATION _____ **HOLE SIZE** 4.0"
DRILLING CONTRACTOR ZUVIC
GROUND WATER LEVELS:
DRILLING METHOD Shovel and Hand Auger
AT TIME OF DRILLING ---
LOGGED BY AA **CHECKED BY** DP
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY (in.)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	Environmental Data
0					CONCRETE	
					0.5	
					(SP) Brown fine SAND, trace fine GRAVEL	
1	0.5-1.5'	12	SP			PID = 0
2	1.5-2.5'	12				PID = 0
					2.5	

Bottom of borehole at 2.5 feet.

Appendix C

Low-Flow Groundwater Sampling Field Logs

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. B1 / MW1	Project No. 23246 – 3	Location 1985 Blue Hills Ave, Windsor CT	Sheet 1 of
Start Time 9:09	Initial Depth to Water 12.5	Measuring Point top of PVC	Date 9/21/2023
Sample Time 9:50	Initial Flow Rate 100 ml / min	Stable Flow Rate 100 ml / min	Intake Depth
Sample ID B1 / MW1	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
9:15	7.69	9.15	9.5	3.54	19.63	-221	12.5	Slightly silty / No odor
9:20	7.24	~~9.19~~	2.3	4.77	20.07	-134	12.51	Clear / No odor
9:25	6.97	9.19	6.7	4.99	20.34	-63	12.51	" / " "
9:30	6.81	9.14	2.3	4.93	20.49	-39	12.52	" / " "
9:35	6.64	8.94	0.0	4.81	20.65	-6	12.52	" / " "
9:40	6.56	8.78	0.0	4.79	20.71	10	12.53	" / " "
9:45	6.47	8.69	0.0	4.68	20.86	24	12.53	" / " "
9:50	6.41	8.63	0.0	4.83	21.04	31	12.55	" / " "
								1.5 gallons purged

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. B2/MW2	Project No. 23246-3	Location 1985 Blue Hills Ave Windsor	Sheet 1 of
Start Time 10:02	Initial Depth to Water 11.84	Measuring Point top of PVC	Date 9/21/23
Sample Time 13:00	Initial Flow Rate 100 ml/min	Stable Flow Rate 100 ml/min	Intake Depth
Sample ID B2/MW2	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
10:15	6.53	6.39	34.5	6.91	20.30	92	11.84	Silty, no odor
10:30	6.37	6.16	368	6.46	23.16	117	11.84	" / " "
10:35	6.31	6.15	248	4.59	21.09	123	11.85	slightly silty / no odor
10:40	6.31	6.16	210	6.59	21.06	123	11.85	" " / " "
10:45	6.30	6.16	207	6.55	21.12	~~123~~	11.86	" " / " "
10:50	6.30	6.17	177	6.56	21.10	124	11.86	" " / " "
10:55	6.30	6.16	146	6.55	21.16	124	11.86	" " / " "
11:00	6.30	6.17	172	6.57	21.11	124	11.86	" " / " "
11:05	6.29	6.19	44.9	6.60	21.09	126	11.87	slightly silty / no odor
11:10	6.28	6.19	16.9	6.65	20.88	127	11.87	" " / " "
11:15	6.23	5.88	112	4.99	22.42	130	11.87	" " / " "
12:40	6.12	5.89	7.9	6.38	22.29	149	11.88	2 gallons purged clear / no odor
12:45	6.13	5.89	6.8	6.34	22.39	149	11.88	clear / no odor
12:50	6.13	5.87	5.1	6.34	22.48	149	11.88	" / " "
12:55	6.13	5.91	4.3	6.34	22.42	147	11.89	" / " "
13:00	6.12	5.90	4.8	6.29	22.63	147		" / " "
								1 Gallon purged

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. B3 / MW3	Project No. 23246-3	Location 1985 Blue Hills Ave, Windsor	Sheet 1 of
Start Time 11:30	Initial Depth to Water 11.55	Measuring Point top of PVC	Date 9/21/23
Sample Time 12:30	Initial Flow Rate 130 ml/min	Stable Flow Rate	Intake Depth
Sample ID B3/MW3	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
11:45	6.38	3.97	24.0	6.44	25.13	138	11.57	Clear / NO odor
11:50	6.27	4.29	21.1	5.97	22.76	152	11.57	" / " / "
11:55	6.26	4.72	28.6	6.64	20.81	155	11.57	" / " / "
12:00	6.22	4.65	27.1	6.58	20.67	158	11.58	" / " / "
12:05	6.21	4.64	13.2	6.45	20.79	158	11.58	" / " / "
12:10	6.20	4.65	9.3	6.46	20.79	159	11.58	" / " / "
12:15	6.19	4.66	4.1	6.31	20.82	159	11.58	" / " / "
12:20	6.17	4.65	2.6	6.25	20.96	160	11.58	" / " / "
12:25	6.14	4.66	1.8	6.28	21.00	161	11.59	" / " / "
12:30	6.13	4.67	1.1	6.38	20.96	161	11.59	" / " / "
								4.5 gallons purged

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Low-Flow Groundwater Sampling Field Log

Well No. B4 / MW4	Project No. 25246 - 3	Location 1985 Blue Hills Ave Windsor	Sheet 1 of
Start Time 14:40	Initial Depth to Water 12.45	Measuring Point top of PVC	Date 9/21/23
Sample Time 15:10	Initial Flow Rate 100 ml / min	Stable Flow Rate 110 ml / min	Intake Depth
Sample ID B4 / MW4	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
14:50	5.91	1.72	9.6	6.15	21.44	176	12.45	Clear / No odor
14:55	5.86	1.56	7.7	5.88	21.08	184	12.45	" / " "
15:00	5.91	1.49	3.4	5.68	21.57	182	12.46	" / " "
15:05	5.92	1.49	0.9	5.83	20.83	180	12.46	" / " "
15:10	5.93	1.50	0.0	5.83	20.65	180	12.45	" / " "
								½ gallon purged

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Low-Flow Groundwater Sampling Field Log

Well No. BS1MW5	Project No. 23246-3	Location 1985 Blue Hills Ave, Windsor, CT	Sheet 1 of
Start Time 15:20	Initial Depth to Water 12.82	Measuring Point top of PVC	Date 9/21/23
Sample Time 15:45	Initial Flow Rate 100 ml/min	Stable Flow Rate 100 ml/min	Intake Depth
Sample ID BS1MW5	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
15:25	5.88	1.02	6.3	3.95	19.62	190	12.82	Clear No odor
15:30	5.89	1.00	3.6	3.95	19.32	189	12.82	" / " "
15:35	5.81	1.05	3.4	4.09	17.89	192	12.83	" / " "
15:40	5.88	1.04	3.3	4.21	17.75	185	12.83	" / " "
15:45	5.87	1.04	2.9	4.16	17.77	190	12.84	" / " "
								1/2 gallon purged

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Low-Flow Groundwater Sampling Field Log

Well No. L1985-3 MW	Project No. 23246-3	Location 1985 Blue Hills Ave Windsor CT	Sheet 1 of
Start Time 13:37	Initial Depth to Water 8.93	Measuring Point top of PVC	Date 9/21/23
Sample Time 14:15	Initial Flow Rate 110 ml/min	Stable Flow Rate 120 ml/min	Intake Depth
Sample ID L1985-3 MW	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
13:45	5.75	5.21	31.3	5.77	23.98	186	8.95	Clear / No odor
13:50	5.51	5.22	17.4	5.72	22.77	198	8.93	" / " "
13:55	5.40	5.25	7.0	5.71	22.48	202	8.94	" / " "
14:00	5.36	5.24	4.3	5.73	22.55	203	8.94	" / " "
14:05	5.32	5.21	0.3	5.76	22.65	205	8.95	" / " "
14:10	5.32	5.18	0.0	5.65	22.68	205	8.95	" / " "
14:15	5.31	5.18	0.0	5.65	22.70	205	8.95	" / " "
								1 gallon purged

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. L1985-5MW	Project No. 23246-5	Location 1985 BLUE HILL AVE Windsor	Sheet 1 of
Start Time 16:00	Initial Depth to Water 12.44	Measuring Point top of PVC	Date 9/24/25
Sample Time 16:30	Initial Flow Rate 120 ml/min	Stable Flow Rate 120 ml min	Intake Depth
Sample ID L1985-5MW	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
16:10	5.71	2.65	29.9	3.73	17.85	198	12.44	Clear / No odor
16:15	5.71	2.89	9.9	3.99	17.76	193	12.45	" / " "
16:20	5.71	2.90	7.7	3.84	17.75	194	12.46	" / " "
16:25	5.70	2.90	5.4	3.78	17.77	194	12.47	" / " "
16:30	5.69	2.91	2.3	3.76	17.72	194	12.47	" / " "
								1 gallon purged

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. L1985-6 MW	Project No. 23246-3	Location 1985 Blue Hills Ave, Windsor CT	Sheet 1 of
Start Time 8:30	Initial Depth to Water 10.84	Measuring Point top of PVC	Date 9/22/23
Sample Time 13:38	Initial Flow Rate 100 ml/min	Stable Flow Rate 90 ml/min	Intake Depth
Sample ID L1985-6MW	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
8:40	6.26	4.95	15.1	6.40	18.00	113	12.44	Clear / NO odor
8:45	6.30	4.94	14.6	6.26	17.96	113	12.44	
8:50	6.32	4.93	13.6	6.71	17.96	113	12.45	
8:55	6.34	4.92	12.8	7.52	17.94	113	12.45	
9:00	6.36	4.92	12.4	7.56	17.92	113	12.45	
9:05	6.49	4.84	10.7	8.80	17.68	115	12.46	
9:10	6.50	4.89	9.1	8.63	17.66	115	12.46	
9:15	6.61	4.80	8.2	8.09	17.65	116	12.46	
9:20	6.64	4.47	7.5	8.68	17.90	120	12.47	
9:25	6.73	4.16	6.7	8.97	18.09	120	12.47	
9:30	6.78	4.83	9.6	8.28	18.41	117	12.48	
								1/2 gallon purged
			Well dried out @ 9:50					
					DTW → 10.85			
						collected sample @		13:38

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. L1985-10MW	Project No. 23246-3	Location 1985 Blue Hills Ave Hartford	Sheet 1 of
Start Time 11:45	Initial Depth to Water 15.6	Measuring Point top of PVC	Date 9/22/23
Sample Time 12:30	Initial Flow Rate 100 ml/min	Stable Flow Rate 90 ml/min	Intake Depth
Sample ID L1985-10MW	No. & Type of Containers		Pump Type geopump
P.M.			Logged By MA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
11:50	5.83	1.14	6.5	4.98	19.78	162	15.60	Clear / No odor
12:00	5.83	1.14	4.6	5.08	19.65	162	15.60	
12:05	5.85	1.13	4.3	5.22	19.59	161	15.61	
12:10	5.95	1.04	4.2	5.58	18.79	163	15.61	
12:15	5.96	~~0.03~~ 1.03	0.0	5.73	18.72	164	15.62	
12:20	5.96	1.03	0.0	5.73	18.71	164	15.62	
12:25	5.96	1.03	0.0	5.68	18.67	164	15.62	
12:30	5.94	1.03	0.0	5.72	18.66	164	15.63	1/2 gallon for yes

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. B24 / MW6	Project No. 23246-3	Location 1985 Blue Hills Ave, Windsor	Sheet 1 of
Start Time 10:50	Initial Depth to Water 12.28	Measuring Point top of PVC	Date 9/22/23
Sample Time 11:30	Initial Flow Rate 100 ml / min	Stable Flow Rate 100 ml / Min	Intake Depth
Sample ID B24 / MW6	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
11:00	6.01	0.329	19.3	5.62	16.43	132	12.28	Clear, NO odor
11:05	5.75	0.446	29.2	6.14	17.18	137	12.28	" "
11:10	5.78	0.561	9.5	5.38	17.96	138	12.29	" " "
11:15	5.79	0.545	8.7	5.04	18.00	136	12.29	" " "
11:20	5.83	0.483	5.9	4.80	18.07	135	12.29	" " "
11:25	5.99	0.334	1.8	3.91	18.31	139	12.30	" " "
11:30	6.01	0.320	1.0	3.92	18.36	141	12.30	" " "
								1/2 Gallon purged

ZUVIC | Infrastructure Solutions

Low-Flow Groundwater Sampling Field Log

Well No. B23 / MW7	Project No. 23246-3	Location 1985 Blue Hills Ave, Windsor	Sheet 1 of
Start Time 9:50	Initial Depth to Water 11.88	Measuring Point top of PVC	Date 9/22/23
Sample Time 10:30	Initial Flow Rate 100 ml/min	Stable Flow Rate 100 ml/min	Intake Depth
Sample ID B23/MW7	No. & Type of Containers		Pump Type geopump
P.M.			Logged By AA

Clock Time (24-hour) 3 - 5 min	pH (s.u.) ± 0.1 unit	Specific Conductivity (mS/cm) ± 3%	Turbidity (NTU) ± 10%	DO (mg/L) ± 10%	Temp (°C) ± 3%	ORP/Eh[3] (mv) ± 10 millivolts	Depth to Water (ft) Drawdown <0.3ft	Comments
10:00	6.42	2.59	5.6	3.93	18.26	95	11.88	Clear / No odor
10:05	6.85	0.344	5.6	1.14	16.60	66	11.88	" " "
10:10	6.49	0.223	2.0	3.02	15.76	72	11.88	" " "
10:15	6.48	0.221	1.8	2.95	15.73	72	11.89	" " "
10:20	6.31	0.204	1.1	2.89	15.63	77	11.89	" / " "
10:25	6.22	0.196	0.7	2.79	15.51	80	11.89	" / " "
10:30	6.10	0.190	0.5	2.65	15.40	86	11.90	" / " "
								1 gallon purged.

Appendix D

Helium Leak Test Field Data Sheets

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-1**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.06
Logged By:	DP, AA
Date:	11/16/2023
Start Time:	10:40
Stop Time:	10:45

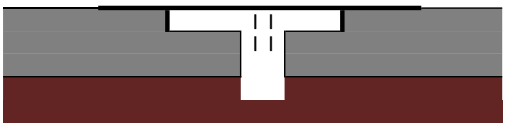
Helium Leak Test:

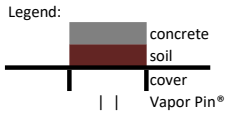
PID Screening (Pre-Leak Test)	3.5	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	26.0	%	Goal: At least 10%
PID Screening	3.6	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	21.20%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID: **SV-2**

Job Number: 23246-5
Job Name: Blue Hills Ave Extension
Location: Windsor, CT
Barometric Pressure: 30.06
Logged By: DP,AA

Date: 11/16/2023
Start Time: 10:47
Stop Time: 10:57

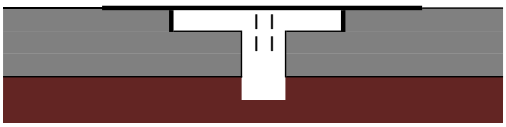
Helium Leak Test:

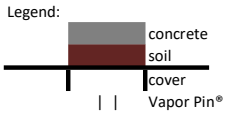
PID Screening (Pre-Leak Test)	2.9	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	24.6	%	Goal: At least 10%
PID Screening	2.9	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	19.30%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-3**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.05
Logged By:	DP,AA
Date:	11/16/2023
Start Time:	11:00
Stop Time:	11:12

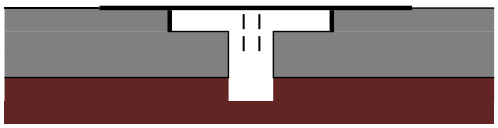
Helium Leak Test:

PID Screening (Pre-Leak Test)	2.1	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	12.80	%	Goal: At least 10%
PID Screening	2.1	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	12.80%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"



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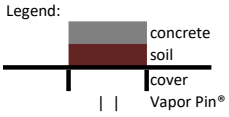


Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-4**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.06
Logged By:	DP,AA
Date:	11/16/2023
Start Time:	10:25
Stop Time:	10:30

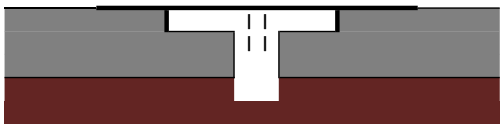
Helium Leak Test:

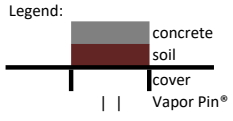
PID Screening (Pre-Leak Test)	4.0	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	20.4	%	Goal: At least 10%
PID Screening	4.1	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	16.80%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-5**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.02
Logged By:	DP,AA
Date:	11/16/2023
Start Time:	11:45
Stop Time:	11:55

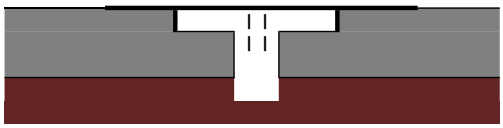
Helium Leak Test:

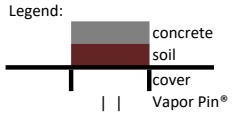
PID Screening (Pre-Leak Test)	2.3	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	21.00	%	Goal: At least 10%
PID Screening	2.4	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	15.7%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 8"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID: **SV-6**

Job Number: 23246-5
Job Name: Blue Hills Ave Extension
Location: Windsor, CT
Barometric Pressure: 30.05
Logged By: DP,AA

Date: 11/16/2023
Start Time: 9:50
Stop Time: 10:10

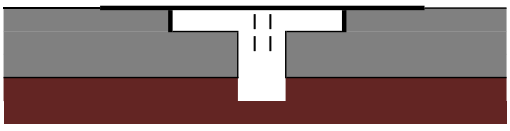
Helium Leak Test:

PID Screening (Pre-Leak Test)	5.4	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	25.90	%	Goal: At least 10%
PID Screening	5.1	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	18.30%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"



(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-7**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.05
Logged By:	DP,AA
Date:	11/16/2023
Start Time:	11:30
Stop Time:	11:40

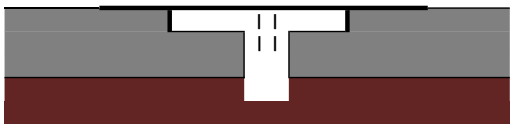
Helium Leak Test:

PID Screening (Pre-Leak Test)	2.6	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	19.20	%	Goal: At least 10%
PID Screening	2.7	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	19.20%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"



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Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-8**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.06
Logged By:	DP,AA
Date:	11/16/2023
Start Time:	10:10
Stop Time:	10:25

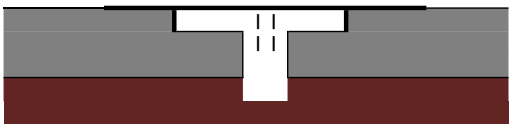
Helium Leak Test:

PID Screening (Pre-Leak Test)	3.9	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	20.80	%	Goal: At least 10%
PID Screening	4.0	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	20.82%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"



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Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-9**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.06
Logged By:	DP,AA,RO,VM,BT
Date:	11/16/2023
Start Time:	9:30
Stop Time:	9:40

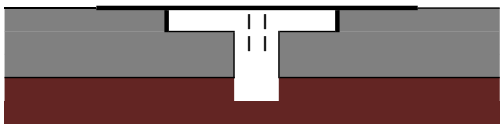
Helium Leak Test:

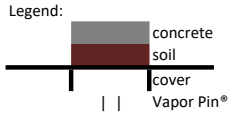
PID Screening (Pre-Leak Test)	5.5	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	16.80	%	Goal: At least 10%
PID Screening	5.4	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	16.80%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-10**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.05
Logged By:	RO,BT
Date:	11/16/2023
Start Time:	11:20
Stop Time:	11:30

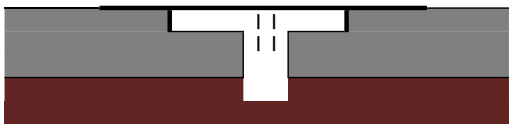
Helium Leak Test:

PID Screening (Pre-Leak Test)	0.7	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	19.40	%	Goal: At least 10%
PID Screening	0.7	ppm	
Helium in Vapor Point	0.00%	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	20.70%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"



(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-11**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.05
Logged By:	RO,BT
Date:	11/26/2023
Start Time:	11:30
Stop Time:	11:38

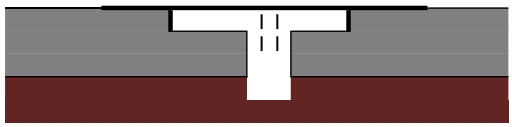
Helium Leak Test:

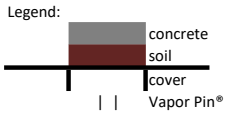
PID Screening (Pre-Leak Test)	0.5	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	20.1	%	Goal: At least 10%
PID Screening	0.7	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	16.20%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-12**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.02
Logged By:	RO,BT
Date:	11/16/2023
Start Time:	11:50
Stop Time:	12:00

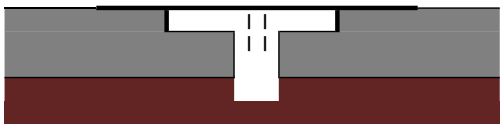
Helium Leak Test:

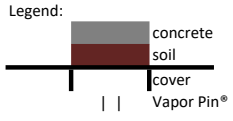
PID Screening (Pre-Leak Test)	1.8	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	25.50	%	Goal: At least 10%
PID Screening	1.7	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	21.20%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID: **SV-13**

Job Number: 23246-5
Job Name: Blue Hills Ave Extension
Location: Windsor, CT
Barometric Pressure: 30.05
Logged By: RO,BT

Date: 11/16/2023
Start Time: 11:05
Stop Time: 11:11

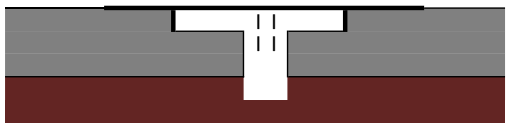
Helium Leak Test:

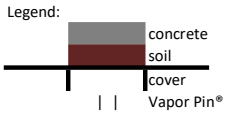
PID Screening (Pre-Leak Test)	1.0	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	19.20	%	Goal: At least 10%
PID Screening	1.0	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	16.80%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 8"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-14**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.05
Logged By:	RO,BT
Date:	11/16/2023
Start Time:	11:40
Stop Time:	11:48

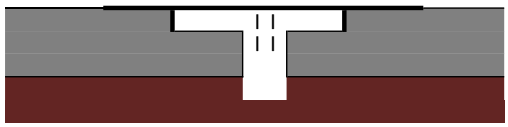
Helium Leak Test:

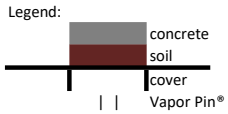
PID Screening (Pre-Leak Test)	0.5	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	21.20	%	Goal: At least 10%
PID Screening	0.5	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	20.50%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-15**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.05
Logged By:	RO,BT
Date:	11/16/2023
Start Time:	10:50
Stop Time:	11:00

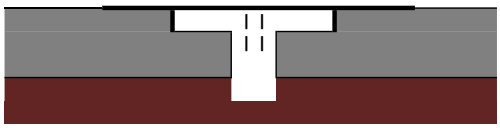
Helium Leak Test:

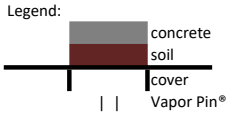
PID Screening (Pre-Leak Test)	0.3	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	20.40	%	Goal: At least 10%
PID Screening	0.4	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	18.70%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID: **SV-16**

Job Number: 23246-5
Job Name: Blue Hills Ave Extension
Location: Windsor, CT
Barometric Pressure: 30.06
Logged By: RO,BT

Date: 11/16/2023
Start Time: 10:40
Stop Time: 10:47

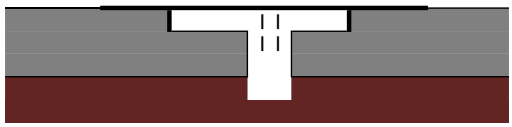
Helium Leak Test:

PID Screening (Pre-Leak Test)	0.8	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	24.10	%	Goal: At least 10%
PID Screening	0.9	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	23.50%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"



(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID: **SV-17**

Job Number: 23246-5
Job Name: Blue Hills Ave Extension
Location: Windsor, CT
Barometric Pressure: 30.06
Logged By: RO,BT

Date: 11/16/2023
Start Time: 10:11
Stop Time: 10:30

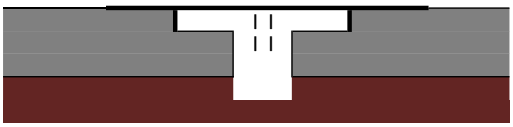
Helium Leak Test:

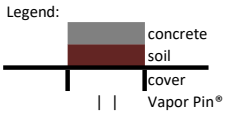
	1st	2nd		
PID Screening (Pre-Leak Test)	0.8	0.8	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	15.90	20.5	%	Goal: At least 10%
PID Screening	1.2	0.8	ppm	
Helium in Vapor Point	0.0	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	NA	12.50%	ppm	
Passed Helium Leak Test?	NA	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Soil Vapor Sampling
Helium Test Log Sheet
ZUVIC Inc.

Soil Vapor Point ID:	**SV-18**
Job Number:	23246-5
Job Name:	Blue Hills Ave Extension
Location:	Windsor, CT
Barometric Pressure:	30.06
Logged By:	RO,BT
Date:	11/16/2023
Start Time:	9:55
Stop Time:	10:05

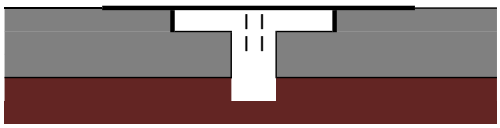
Helium Leak Test:

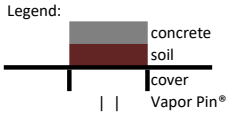
PID Screening (Pre-Leak Test)	2.6	ppm	Goal: Purge at least 3 void volumes
Chamber Helium Concentration (Pre-Leak Test)	22.80	%	Goal: At least 10%
PID Screening	2.2	ppm	
Helium in Vapor Point	0.0	ppm	Goal: Less than <10% of helium concentration in the chamber
Chamber Helium Concentration (Post Test)	9.20%	ppm	
Passed Helium Leak Test?	Y		Yes

Unit Conversion: 1% = 10,000 ppm

Sketch & Notes:

Approximate Concrete Thickness: 6"





(Not to Scale)

Appendix E

Soil Sample Laboratory Analytical Reports

80 Lupes Drive
Stratford, CT 06615

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

Client: Mr. Dan Pinho
Zuvic, Inc.
40 Cold Spring Road
Rocky Hill, CT 06067

Analytical Report

CET# 3090342R

Report Date:September 26, 2023
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Connecticut Laboratory Certificate: PH 0116
Massachusetts Laboratory Certificate: M-CT903
Rhode Island Laboratory Certificate: 199

New York NELAP Accreditation: 11982
Pennsylvania Laboratory Certificate: 68-02927

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

SAMPLE SUMMARY

The sample(s) were received at 5.0ºC.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
B1/MW1 0.3-1ft	3090342-01	Soil	9/11/2023 8:30	09/13/2023
B1/MW1 3-5ft	3090342-02	Soil	9/11/2023 8:40	09/13/2023
B1/MW1 5-6.5ft	3090342-03	Soil	9/12/2023 8:05	09/13/2023
B1/MW1 14-15ft	3090342-04	Soil	9/12/2023 8:25	09/13/2023
B2/MW2 1-3ft	3090342-05	Soil	9/11/2023 9:10	09/13/2023
B2/MW2 3-5ft	3090342-06	Soil	9/11/2023 9:20	09/13/2023
B2/MW2 18.5-20ft	3090342-07	Soil	9/12/2023 9:50	09/13/2023
B3/MW3 2-4ft	3090342-08	Soil	9/11/2023 9:40	09/13/2023
B3/MW3 10-12ft	3090342-09	Soil	9/12/2023 10:30	09/13/2023
B4/MW4 0-2ft	3090342-10	Soil	9/11/2023 11:05	09/13/2023
B4/MW4 2-4ft	3090342-11	Soil	9/11/2023 11:10	09/13/2023
B4/MW4 12-14ft	3090342-12	Soil	9/12/2023 14:10	09/13/2023
B5/MW5 0-2ft	3090342-13	Soil	9/11/2023 11:50	09/13/2023
B5/MW5 14-16ft	3090342-14	Soil	9/12/2023 13:35	09/13/2023
B6 3-5ft	3090342-15	Soil	9/11/2023 10:50	09/13/2023
B6 12-14ft	3090342-16	Soil	9/12/2023 13:30	09/13/2023
B7 1-3ft	3090342-17	Soil	9/11/2023 10:30	09/13/2023
B7 10-12ft	3090342-18	Soil	9/12/2023 11:55	09/13/2023
B8 1-3ft	3090342-19	Soil	9/11/2023 10:10	09/13/2023
B8 6-8ft	3090342-20	Soil	9/12/2023 12:00	09/13/2023
B9 0.4-2ft	3090342-21	Soil	9/12/2023 15:30	09/13/2023
B10 0.3-1ft	3090342-22	Soil	9/12/2023 15:30	09/13/2023
B11 0.5-2ft	3090342-23	Soil	9/12/2023 16:05	09/13/2023
B11 2-4ft	3090342-24	Soil	9/12/2023 16:10	09/13/2023
B20 0-2ft	3090342-25	Soil	9/11/2023 13:35	09/13/2023
B32 2-4ft	3090342-26	Soil	9/11/2023 10:00	09/13/2023
B32 12-13ft	3090342-27	Soil	9/12/2023 11:25	09/13/2023
B33 0-0.5ft	3090342-28	Soil	9/12/2023 16:00	09/13/2023
B34 0-0.5ft	3090342-29	Soil	9/11/2023 13:40	09/13/2023

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Analyte: Percent Solids [SM 2540 G]

Analyst: DMM

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
3090342-01	B1/MW1 0.3-1ft	69	1.0	%	1	B3I1506	09/15/2023	09/18/2023 09:27	
3090342-02	B1/MW1 3-5ft	97	1.0	%	1	B3I1506	09/15/2023	09/18/2023 09:27	
3090342-03	B1/MW1 5-6.5ft	96	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-04	B1/MW1 14-15ft	83	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-05	B2/MW2 1-3ft	90	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-06	B2/MW2 3-5ft	95	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-07	B2/MW2 18.5-20ft	83	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-08	B3/MW3 2-4ft	93	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-09	B3/MW3 10-12ft	96	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-10	B4/MW4 0-2ft	82	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-11	B4/MW4 2-4ft	98	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-12	B4/MW4 12-14ft	99	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-13	B5/MW5 0-2ft	94	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-14	B5/MW5 14-16ft	89	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-15	B6 3-5ft	98	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-16	B6 12-14ft	94	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-17	B7 1-3ft	98	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-18	B7 10-12ft	98	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-19	B8 1-3ft	87	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-20	B8 6-8ft	99	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-21	B9 0.4-2ft	97	1.0	%	1	B3I1523	09/15/2023	09/19/2023 08:55	
3090342-22	B10 0.3-1ft	92	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	
3090342-23	B11 0.5-2ft	93	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	
3090342-24	B11 2-4ft	93	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	
3090342-25	B20 0-2ft	86	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	
3090342-26	B32 2-4ft	92	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	
3090342-27	B32 12-13ft	82	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	
3090342-28	B33 0-0.5ft	82	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Analyte: Percent Solids [SM 2540 G]

Analyst: DMM

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
3090342-29	B34 0-0.5ft	82	1.0	%	1	B3I1526	09/15/2023	09/19/2023 08:33	

Analyte: Mercury [EPA 7471B]

Analyst: EAS

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
3090342-01	B1/MW1 0.3-1ft	ND	0.18	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:28	
3090342-04	B1/MW1 14-15ft	ND	0.15	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:43	
3090342-06	B2/MW2 3-5ft	ND	0.13	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:46	
3090342-07	B2/MW2 18.5-20ft	ND	0.14	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:48	
3090342-08	B3/MW3 2-4ft	ND	0.13	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:50	
3090342-09	B3/MW3 10-12ft	ND	0.12	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:53	
3090342-11	B4/MW4 2-4ft	ND	0.13	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:55	
3090342-12	B4/MW4 12-14ft	ND	0.13	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 15:58	
3090342-13	B5/MW5 0-2ft	ND	0.13	mg/kg dry	1	B3I1509	09/15/2023	09/15/2023 16:00	
3090342-14	B5/MW5 14-16ft	ND	0.13	mg/kg dry	1	B3I1912	09/19/2023	09/19/2023 15:46	
3090342-15	B6 3-5ft	ND	0.12	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:07	
3090342-16	B6 12-14ft	ND	0.12	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:09	
3090342-17	B7 1-3ft	ND	0.12	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:11	
3090342-18	B7 10-12ft	ND	0.12	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:14	
3090342-19	B8 1-3ft	ND	0.13	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:16	
3090342-20	B8 6-8ft	ND	0.11	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:18	
3090342-25	B20 0-2ft	ND	0.13	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:20	
3090342-26	B32 2-4ft	ND	0.14	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:23	
3090342-27	B32 12-13ft	ND	0.15	mg/kg dry	1	B3I1913	09/19/2023	09/20/2023 12:30	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 0.3-1ft

Lab ID: 3090342-01

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**15**	2.8	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Selenium	ND	3.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Cadmium	ND	0.69	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Chromium	**15**	2.8	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Arsenic	**3.0**	1.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Barium	**31**	2.8	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Silver	ND	2.8	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Copper	**15**	2.8	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Nickel	**7.7**	2.8	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	
Zinc	**53**	2.8	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:37	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	72	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 18:41	
Surrogate: Octacosane	*82.8 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 18:41*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 13:49	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 13:49	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 13:49	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 13:49	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 13:49	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 13:49	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 0.3-1ft

Lab ID: 3090342-01

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
1,3-Dichlorobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
n-Nitroso-di-n-propylamine	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Pyridine	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*F1
n-Nitroso-dimethylamine	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
bis(2-Chloroethyl)ether	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Aniline	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*F1*I
2-Chlorophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
1,4-Dichlorobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Benzyl Alcohol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*F1*C1
1,2-Dichlorobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
bis(2-Chloroisopropyl)ether	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Hexachloroethane	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2-Methyl Phenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
3+4 Methyl Phenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Naphthalene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2-Nitrophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,4-Dichlorophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Hexachlorobutadiene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
4-Chloro-3-methylphenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Nitrobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Isophorone	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,4-Dimethylphenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*F1
bis(2-Chloroethoxy)methane	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Benzoic Acid	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*F1
1,2,4-Trichlorobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,6-Dichlorophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
4-Chloroaniline	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
1,2,4,5-Tetrachlorobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2-Methyl Naphthalene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Acenaphthylene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Acenaphthene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Dibenzofuran	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Fluorene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Hexachlorocyclopentadiene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*F1*C1
2,4,6-Trichlorophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,4,5-Trichlorophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,4-Dinitrophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
4-Nitrophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2-Chloronaphthalene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 0.3-1ft

Lab ID: 3090342-01

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Dimethylphthalate	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,6-Dinitrotoluene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
4-Nitroaniline	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,4-Dinitrotoluene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
2,3,4,6-Tetrachlorophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
4-Chlorophenyl-phenylether	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Diethylphthalate	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Phenanthrene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Anthracene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Carbazole	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Fluoranthene	**150**	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Pyrene	**140**	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
n-Nitrosodiphenylamine	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Pentachlorophenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*C1
3-Nitroaniline	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
4,6-Dinitro-2-methylphenol	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
1,2-Diphenylhydrazine	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
4-Bromophenyl-phenylether	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Hexachlorobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Di-n-butylphthalate	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Pentachloronitrobenzene	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Benzo[a]anthracene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Chrysene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Butylbenzylphthalate	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
3,3-Dichlorobenzidine	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
bis(2-Ethylhexyl)phthalate	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*C2
Di-n-octylphthalate	ND	290	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	*C2
Benzo[b]fluoranthene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Benzo[k]fluoranthene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Benzo[a]pyrene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Indeno[1,2,3-cd]pyrene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Dibenz[a,h]anthracene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Benzo[g,h,i]perylene	ND	140	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:17	
Surrogate: 2-Fluorophenol	*46.1 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:17*	
Surrogate: Phenol-d6	*60.6 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:17*	
Surrogate: Nitrobenzene-d5	*52.4 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:17*	
Surrogate: 2-Fluorobiphenyl	*59.1 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:17*	
Surrogate: 2,4,6-Tribromophenol	*90.4 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:17*	
Surrogate: Terphenyl-d14	*101 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:17*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 0.3-1ft

Lab ID: 3090342-01

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 3-5ft

Lab ID: 3090342-02

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2
Chloromethane	ND	7.0	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2
Vinyl Chloride	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2
Bromomethane	ND	7.0	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2*I
Chloroethane	ND	7.0	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Trichlorofluoromethane	ND	28	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2
Acetone	ND	110	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2
Acrylonitrile	ND	5.6	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Trichlorotrifluoroethane	ND	28	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2
1,1-Dichloroethene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Methylene Chloride	ND	42	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Carbon Disulfide	ND	7.0	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Methyl-t-Butyl Ether (MTBE)	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
trans-1,2-Dichloroethene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,1-Dichloroethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
2-Butanone (MEK)	ND	18	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	*C2*I
2,2-Dichloropropane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
cis-1,2-Dichloroethene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Bromochloromethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Chloroform	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Tetrahydrofuran	ND	18	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,1,1-Trichloroethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Carbon Tetrachloride	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,1-Dichloropropene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Benzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2-Dichloroethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Trichloroethene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2-Dichloropropane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Dibromomethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Bromodichloromethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Methyl Isobutyl Ketone	ND	18	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
cis-1,3-Dichloropropene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Toluene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
trans-1,3-Dichloropropene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
2-Hexanone	ND	18	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,1,2-Trichloroethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Tetrachloroethene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,3-Dichloropropane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Dibromochloromethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2-Dibromoethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 3-5ft

Lab ID: 3090342-02

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,4-Dichloro-2-Butene	ND	18	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Chlorobenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,1,1,2-Tetrachloroethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Ethylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
m+p Xylenes	ND	7.0	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
o-Xylene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Styrene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Bromoform	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Isopropylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,1,2,2-Tetrachloroethane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Bromobenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2,3-Trichloropropane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
n-Propylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
2-Chlorotoluene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
4-Chlorotoluene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,3,5-Trimethylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
tert-Butylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2,4-Trimethylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
sec-Butylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,3-Dichlorobenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
4-Isopropyltoluene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,4-Dichlorobenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2-Dichlorobenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
n-Butylbenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2-Dibromo-3-Chloropropane	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2,4-Trichlorobenzene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Hexachlorobutadiene	ND	3.5	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Naphthalene	ND	7.0	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
1,2,3-Trichlorobenzene	ND	7.0	1.36	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:03	
Surrogate: 1,2-Dichloroethane-d4	*97.5 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:03*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:03*	
Surrogate: 4-Bromofluorobenzene	*105 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:03*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 5-6.5ft

Lab ID: 3090342-03

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Gamma-BHC	ND	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Heptachlor	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Aldrin	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Beta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Delta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Heptachlor Epoxide	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Endosulfan I	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
4,4-DDE	**0.94**	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Dieldrin	ND	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Endrin	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
4,4-DDD	ND	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Endosulfan II	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
4,4-DDT	**0.70**	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Endrin Aldehyde	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
4,4-Methoxychlor	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Endosulfan Sulfate	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Endrin Ketone	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Chlordane	ND	16	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Toxaphene	ND	52	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Alachlor	ND	26	1	EPA 3545A	B3I1507	09/15/2023	09/21/2023 11:25	
Surrogate: TCMX [1C]	*62.4 %*	*30 - 150*			B3I1507	09/15/2023	*09/21/2023 11:25*	
Surrogate: DCB [1C]	*95.4 %*	*30 - 150*			B3I1507	09/15/2023	*09/21/2023 11:25*	
Surrogate: TCMX [2C]	*60.5 %*	*30 - 150*			B3I1507	09/15/2023	*09/21/2023 11:25*	
Surrogate: DCB [2C]	*91.6 %*	*30 - 150*			B3I1507	09/15/2023	*09/21/2023 11:25*	

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dalapon	ND	520	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
3,5-Dichlorobenzoic acid	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
4-Nitrophenol	ND	100	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
Dicamba	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 5-6.5ft

Lab ID: 3090342-03

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichloroprop	ND	100	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
2,4-D	ND	100	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
PCP	ND	26	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
Silvex	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
2,4,5-T	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
Dinoseb	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
2,4-DB	ND	210	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
Picloram	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 18:48	
Surrogate: DCPAA [1C]	*84.3 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 18:48*	
Surrogate: DCPAA [2C]	*88.2 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 18:48*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 14-15ft

Lab ID: 3090342-04

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	ND	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Selenium	ND	2.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Cadmium	ND	0.59	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Chromium	**4.9**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Arsenic	**2.2**	1.2	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Barium	**17**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Silver	ND	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Copper	**7.0**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Nickel	**5.4**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	
Zinc	**18**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:41	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	60	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 19:23	
Surrogate: Octacosane	*83.7 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 19:23*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:15	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:15	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:15	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:15	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:15	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:15	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 14-15ft

Lab ID: 3090342-04

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
1,3-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
n-Nitroso-di-n-propylamine	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Pyridine	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*F1
n-Nitroso-dimethylamine	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
bis(2-Chloroethyl)ether	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Aniline	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*F1*I
2-Chlorophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
1,4-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Benzyl Alcohol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*F1*C1
1,2-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
bis(2-Chloroisopropyl)ether	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Hexachloroethane	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2-Methyl Phenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
3+4 Methyl Phenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Naphthalene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2-Nitrophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,4-Dichlorophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Hexachlorobutadiene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
4-Chloro-3-methylphenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Nitrobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Isophorone	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,4-Dimethylphenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*F1
bis(2-Chloroethoxy)methane	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Benzoic Acid	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*F1
1,2,4-Trichlorobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,6-Dichlorophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
4-Chloroaniline	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
1,2,4,5-Tetrachlorobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2-Methyl Naphthalene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Acenaphthylene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Acenaphthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Dibenzofuran	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Fluorene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Hexachlorocyclopentadiene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*F1*C1
2,4,6-Trichlorophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,4,5-Trichlorophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,4-Dinitrophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
4-Nitrophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2-Chloronaphthalene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 14-15ft

Lab ID: 3090342-04

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Dimethylphthalate	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,6-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
4-Nitroaniline	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,4-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
2,3,4,6-Tetrachlorophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
4-Chlorophenyl-phenylether	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Diethylphthalate	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Phenanthrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Anthracene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Carbazole	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Fluoranthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Pyrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
n-Nitrosodiphenylamine	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Pentachlorophenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*C1
3-Nitroaniline	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
4,6-Dinitro-2-methylphenol	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
1,2-Diphenylhydrazine	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
4-Bromophenyl-phenylether	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Hexachlorobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Di-n-butylphthalate	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Pentachloronitrobenzene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Benzo[a]anthracene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Chrysene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Butylbenzylphthalate	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
3,3-Dichlorobenzidine	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
bis(2-Ethylhexyl)phthalate	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*C2
Di-n-octylphthalate	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	*C2
Benzo[b]fluoranthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Benzo[k]fluoranthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Benzo[a]pyrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Indeno[1,2,3-cd]pyrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Dibenz[a,h]anthracene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Benzo[g,h,i]perylene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 21:43	
Surrogate: 2-Fluorophenol	*54.2 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:43*	
Surrogate: Phenol-d6	*58.6 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:43*	
Surrogate: Nitrobenzene-d5	*44.5 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:43*	
Surrogate: 2-Fluorobiphenyl	*43.7 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:43*	
Surrogate: 2,4,6-Tribromophenol	*73.2 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:43*	
Surrogate: Terphenyl-d14	*94.7 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 21:43*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 14-15ft

Lab ID: 3090342-04

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	12	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2
Chloromethane	ND	7.8	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2
Vinyl Chloride	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2
Bromomethane	ND	7.8	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2*I
Chloroethane	ND	7.8	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Trichlorofluoromethane	ND	31	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2
Acetone	ND	120	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2
Acrylonitrile	ND	6.2	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Trichlorotrifluoroethane	ND	31	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2
1,1-Dichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Methylene Chloride	ND	47	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Carbon Disulfide	ND	7.8	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Methyl-t-Butyl Ether (MTBE)	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
trans-1,2-Dichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,1-Dichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
2-Butanone (MEK)	ND	19	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	*C2*I
2,2-Dichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
cis-1,2-Dichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Bromochloromethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Chloroform	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Tetrahydrofuran	ND	19	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,1,1-Trichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Carbon Tetrachloride	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,1-Dichloropropene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Benzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2-Dichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Trichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2-Dichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Dibromomethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Bromodichloromethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Methyl Isobutyl Ketone	ND	19	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
cis-1,3-Dichloropropene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Toluene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
trans-1,3-Dichloropropene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
2-Hexanone	ND	19	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,1,2-Trichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Tetrachloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,3-Dichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B1/MW1 14-15ft

Lab ID: 3090342-04

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2-Dibromoethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
trans-1,4-Dichloro-2-Butene	ND	19	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Chlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,1,1,2-Tetrachloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Ethylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
m+p Xylenes	ND	7.8	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
o-Xylene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Styrene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Bromoform	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Isopropylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,1,2,2-Tetrachloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Bromobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2,3-Trichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
n-Propylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
2-Chlorotoluene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
4-Chlorotoluene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,3,5-Trimethylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
tert-Butylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2,4-Trimethylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
sec-Butylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,3-Dichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
4-Isopropyltoluene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,4-Dichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2-Dichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
n-Butylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2-Dibromo-3-Chloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2,4-Trichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Hexachlorobutadiene	ND	3.9	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Naphthalene	ND	7.8	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
1,2,3-Trichlorobenzene	ND	7.8	1.29	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:28	
Surrogate: 1,2-Dichloroethane-d4	*98.7 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:28*	
Surrogate: Toluene-d8	*101 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:28*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:28*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 1-3ft

Lab ID: 3090342-05

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Gamma-BHC	ND	0.55	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Heptachlor	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Aldrin	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Beta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Delta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Heptachlor Epoxide	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Endosulfan I	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
4,4-DDE	**4.1**	0.55	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Dieldrin	ND	0.55	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Endrin	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
4,4-DDD	ND	0.55	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Endosulfan II	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
4,4-DDT	**5.5**	0.55	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Endrin Aldehyde	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
4,4-Methoxychlor	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Endosulfan Sulfate	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Endrin Ketone	ND	2.8	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Chlordane	ND	17	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Toxaphene	ND	55	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Alachlor	ND	28	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:42	
Surrogate: TCMX [1C]	*77.7 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:42*	
Surrogate: DCB [1C]	*96.4 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:42*	
Surrogate: TCMX [2C]	*72.5 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:42*	
Surrogate: DCB [2C]	*91.0 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:42*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 3-5ft

Lab ID: 3090342-06

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	ND	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Selenium	ND	2.5	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Cadmium	ND	0.50	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Chromium	**3.4**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Arsenic	ND	1.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Barium	**6.6**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Silver	ND	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Copper	**3.0**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Nickel	**3.0**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	
Zinc	**8.3**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 17:54	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	52	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 19:44	
Surrogate: Octacosane	*84.3 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 19:44*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:41	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:41	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:41	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:41	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:41	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 14:41	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 3-5ft

Lab ID: 3090342-06

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
1,3-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
n-Nitroso-di-n-propylamine	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Pyridine	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*F1
n-Nitroso-dimethylamine	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
bis(2-Chloroethyl)ether	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Aniline	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*F1*I
2-Chlorophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
1,4-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Benzyl Alcohol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*F1*C1
1,2-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
bis(2-Chloroisopropyl)ether	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Hexachloroethane	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2-Methyl Phenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
3+4 Methyl Phenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Naphthalene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2-Nitrophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,4-Dichlorophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Hexachlorobutadiene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
4-Chloro-3-methylphenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Nitrobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Isophorone	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,4-Dimethylphenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*F1
bis(2-Chloroethoxy)methane	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Benzoic Acid	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*F1
1,2,4-Trichlorobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,6-Dichlorophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
4-Chloroaniline	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
1,2,4,5-Tetrachlorobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2-Methyl Naphthalene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Acenaphthene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Dibenzofuran	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Fluorene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Hexachlorocyclopentadiene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*F1*C1
2,4,6-Trichlorophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,4,5-Trichlorophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,4-Dinitrophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
4-Nitrophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2-Chloronaphthalene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 3-5ft

Lab ID: 3090342-06

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Dimethylphthalate	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,6-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
4-Nitroaniline	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,4-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
2,3,4,6-Tetrachlorophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
4-Chlorophenyl-phenylether	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Diethylphthalate	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Phenanthrene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Anthracene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Carbazole	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Fluoranthene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Pyrene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
n-Nitrosodiphenylamine	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Pentachlorophenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*C1
3-Nitroaniline	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
4,6-Dinitro-2-methylphenol	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
1,2-Diphenylhydrazine	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
4-Bromophenyl-phenylether	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Hexachlorobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Di-n-butylphthalate	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Pentachloronitrobenzene	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Chrysene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Butylbenzylphthalate	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
3,3-Dichlorobenzidine	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
bis(2-Ethylhexyl)phthalate	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*C2
Di-n-octylphthalate	ND	210	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:08	
Surrogate: 2-Fluorophenol	*75.2 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:08*	
Surrogate: Phenol-d6	*78.1 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:08*	
Surrogate: Nitrobenzene-d5	*63.5 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:08*	
Surrogate: 2-Fluorobiphenyl	*72.1 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:08*	
Surrogate: 2,4,6-Tribromophenol	*86.5 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:08*	
Surrogate: Terphenyl-d14	*103 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:08*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 3-5ft

Lab ID: 3090342-06

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.6	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2
Chloromethane	ND	6.4	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2
Vinyl Chloride	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2
Bromomethane	ND	6.4	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2*I
Chloroethane	ND	6.4	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Trichlorofluoromethane	ND	26	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2
Acetone	ND	96	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2
Acrylonitrile	ND	5.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Trichlorotrifluoroethane	ND	26	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2
1,1-Dichloroethene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Methylene Chloride	ND	38	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Carbon Disulfide	ND	6.4	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Methyl-t-Butyl Ether (MTBE)	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
trans-1,2-Dichloroethene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,1-Dichloroethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
2-Butanone (MEK)	ND	16	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	*C2*I
2,2-Dichloropropane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
cis-1,2-Dichloroethene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Bromochloromethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Chloroform	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Tetrahydrofuran	ND	16	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,1,1-Trichloroethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Carbon Tetrachloride	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,1-Dichloropropene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Benzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2-Dichloroethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Trichloroethene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2-Dichloropropane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Dibromomethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Bromodichloromethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Methyl Isobutyl Ketone	ND	16	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
cis-1,3-Dichloropropene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Toluene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
trans-1,3-Dichloropropene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
2-Hexanone	ND	16	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,1,2-Trichloroethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Tetrachloroethene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,3-Dichloropropane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 3-5ft

Lab ID: 3090342-06

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2-Dibromoethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
trans-1,4-Dichloro-2-Butene	ND	16	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Chlorobenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,1,1,2-Tetrachloroethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Ethylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
m+p Xylenes	ND	6.4	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
o-Xylene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Styrene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Bromoform	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Isopropylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,1,2,2-Tetrachloroethane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Bromobenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2,3-Trichloropropane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
n-Propylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
2-Chlorotoluene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
4-Chlorotoluene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,3,5-Trimethylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
tert-Butylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2,4-Trimethylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
sec-Butylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,3-Dichlorobenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
4-Isopropyltoluene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,4-Dichlorobenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2-Dichlorobenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
n-Butylbenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2-Dibromo-3-Chloropropane	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2,4-Trichlorobenzene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Hexachlorobutadiene	ND	3.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Naphthalene	ND	6.4	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
1,2,3-Trichlorobenzene	ND	6.4	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 12:53	
Surrogate: 1,2-Dichloroethane-d4	*94.9 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:53*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:53*	
Surrogate: 4-Bromofluorobenzene	*105 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 12:53*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 18.5-20ft

Lab ID: 3090342-07

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**7.9**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Selenium	ND	3.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Cadmium	ND	0.60	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Chromium	**13**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Arsenic	**3.6**	1.2	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Barium	**47**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Silver	ND	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Copper	**17**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Nickel	**11**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	
Zinc	**41**	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:11	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	60	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 20:05	
Surrogate: Octacosane	*84.1 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 20:05*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:07	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:07	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:07	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:07	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:07	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:07	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 18.5-20ft

Lab ID: 3090342-07

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
1,3-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
n-Nitroso-di-n-propylamine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Pyridine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
n-Nitroso-dimethylamine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
bis(2-Chloroethyl)ether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Aniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	*I
2-Chlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
1,4-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Benzyl Alcohol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	*F1*C1
1,2-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
bis(2-Chloroisopropyl)ether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Hexachloroethane	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2-Methyl Phenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
3+4 Methyl Phenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Naphthalene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2-Nitrophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,4-Dichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Hexachlorobutadiene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
4-Chloro-3-methylphenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Nitrobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Isophorone	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,4-Dimethylphenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
bis(2-Chloroethoxy)methane	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Benzoic Acid	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	*F1
1,2,4-Trichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,6-Dichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
4-Chloroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
1,2,4,5-Tetrachlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2-Methyl Naphthalene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Acenaphthylene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Acenaphthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Dibenzofuran	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Fluorene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Hexachlorocyclopentadiene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	*F1*C1
2,4,6-Trichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,4,5-Trichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,4-Dinitrophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
4-Nitrophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2-Chloronaphthalene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 18.5-20ft

Lab ID: 3090342-07

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Dimethylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,6-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
4-Nitroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,4-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
2,3,4,6-Tetrachlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
4-Chlorophenyl-phenylether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Diethylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Phenanthrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Carbazole	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Fluoranthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Pyrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
n-Nitrosodiphenylamine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Pentachlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	*C1
3-Nitroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	*C2
4,6-Dinitro-2-methylphenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
1,2-Diphenylhydrazine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
4-Bromophenyl-phenylether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Hexachlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Di-n-butylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Pentachloronitrobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Benzo[a]anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Chrysene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Butylbenzylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
3,3-Dichlorobenzidine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
bis(2-Ethylhexyl)phthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Di-n-octylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	*C2
Benzo[b]fluoranthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Benzo[k]fluoranthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Benzo[a]pyrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Indeno[1,2,3-cd]pyrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Dibenz[a,h]anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Benzo[g,h,i]perylene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:00	
Surrogate: 2-Fluorophenol	*71.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:00*	
Surrogate: Phenol-d6	*74.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:00*	
Surrogate: Nitrobenzene-d5	*58.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:00*	
Surrogate: 2-Fluorobiphenyl	*63.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:00*	
Surrogate: 2,4,6-Tribromophenol	*79.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:00*	
Surrogate: Terphenyl-d14	*93.2 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:00*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 18.5-20ft

Lab ID: 3090342-07

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2
Chloromethane	ND	7.5	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2
Vinyl Chloride	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2
Bromomethane	ND	7.5	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2*I
Chloroethane	ND	7.5	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Trichlorofluoromethane	ND	30	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2
Acetone	ND	110	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2
Acrylonitrile	ND	6.0	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Trichlorotrifluoroethane	ND	30	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2
1,1-Dichloroethene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Methylene Chloride	ND	45	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Carbon Disulfide	ND	7.5	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Methyl-t-Butyl Ether (MTBE)	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
trans-1,2-Dichloroethene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,1-Dichloroethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
2-Butanone (MEK)	ND	19	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	*C2*I
2,2-Dichloropropane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
cis-1,2-Dichloroethene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Bromochloromethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Chloroform	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Tetrahydrofuran	ND	19	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,1,1-Trichloroethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Carbon Tetrachloride	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,1-Dichloropropene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Benzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2-Dichloroethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Trichloroethene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2-Dichloropropane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Dibromomethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Bromodichloromethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Methyl Isobutyl Ketone	ND	19	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
cis-1,3-Dichloropropene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Toluene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
trans-1,3-Dichloropropene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
2-Hexanone	ND	19	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,1,2-Trichloroethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Tetrachloroethene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,3-Dichloropropane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B2/MW2 18.5-20ft

Lab ID: 3090342-07

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2-Dibromoethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
trans-1,4-Dichloro-2-Butene	ND	19	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Chlorobenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,1,1,2-Tetrachloroethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Ethylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
m+p Xylenes	ND	7.5	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
o-Xylene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Styrene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Bromoform	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Isopropylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,1,2,2-Tetrachloroethane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Bromobenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2,3-Trichloropropane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
n-Propylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
2-Chlorotoluene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
4-Chlorotoluene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,3,5-Trimethylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
tert-Butylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2,4-Trimethylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
sec-Butylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,3-Dichlorobenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
4-Isopropyltoluene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,4-Dichlorobenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2-Dichlorobenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
n-Butylbenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2-Dibromo-3-Chloropropane	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2,4-Trichlorobenzene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Hexachlorobutadiene	ND	3.7	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Naphthalene	ND	7.5	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
1,2,3-Trichlorobenzene	ND	7.5	1.24	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:18	
Surrogate: 1,2-Dichloroethane-d4	*100 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 13:18*	
Surrogate: Toluene-d8	*100 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 13:18*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 13:18*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 2-4ft

Lab ID: 3090342-08

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**8.3**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Selenium	ND	2.6	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Cadmium	ND	0.51	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Chromium	**6.0**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Arsenic	**1.1**	1.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Barium	**12**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Silver	ND	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Copper	**4.6**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Nickel	**4.3**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	
Zinc	**15**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:15	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	54	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 20:26	
Surrogate: Octacosane	*85.7 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 20:26*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Gamma-BHC	ND	0.54	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Heptachlor	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Aldrin	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Beta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Delta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Heptachlor Epoxide	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Endosulfan I	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 2-4ft

Lab ID: 3090342-08

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDE	**4.0**	0.54	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Dieldrin	ND	0.54	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Endrin	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
4,4-DDD	ND	0.54	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Endosulfan II	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
4,4-DDT	**5.6**	0.54	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Endrin Aldehyde	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
4,4-Methoxychlor	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Endosulfan Sulfate	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Endrin Ketone	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Chlordane	ND	16	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Toxaphene	ND	54	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Alachlor	ND	27	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 17:56	
Surrogate: TCMX [1C]	*52.3 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:56*	
Surrogate: DCB [1C]	*84.6 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:56*	
Surrogate: TCMX [2C]	*50.7 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:56*	
Surrogate: DCB [2C]	*78.3 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 17:56*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:33	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:33	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:33	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:33	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:33	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:33	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 2-4ft

Lab ID: 3090342-08

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
1,3-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
n-Nitroso-di-n-propylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Pyridine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
n-Nitroso-dimethylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
bis(2-Chloroethyl)ether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Aniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	*I
2-Chlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
1,4-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Benzyl Alcohol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	*F1*C1
1,2-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
bis(2-Chloroisopropyl)ether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Hexachloroethane	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2-Methyl Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
3+4 Methyl Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Naphthalene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2-Nitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,4-Dichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Hexachlorobutadiene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
4-Chloro-3-methylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Nitrobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Isophorone	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,4-Dimethylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
bis(2-Chloroethoxy)methane	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Benzoic Acid	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	*F1
1,2,4-Trichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,6-Dichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
4-Chloroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
1,2,4,5-Tetrachlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2-Methyl Naphthalene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Acenaphthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Dibenzofuran	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Fluorene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Hexachlorocyclopentadiene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	*F1*C1
2,4,6-Trichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,4,5-Trichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,4-Dinitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
4-Nitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2-Chloronaphthalene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 2-4ft

Lab ID: 3090342-08

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dimethylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,6-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
4-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,4-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
2,3,4,6-Tetrachlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
4-Chlorophenyl-phenylether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Diethylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Phenanthrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Carbazole	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
n-Nitrosodiphenylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Pentachlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	*C1
3-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	*C2
4,6-Dinitro-2-methylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
1,2-Diphenylhydrazine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
4-Bromophenyl-phenylether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Hexachlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Di-n-butylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Pentachloronitrobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Chrysene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Butylbenzylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
3,3-Dichlorobenzidine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
bis(2-Ethylhexyl)phthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Di-n-octylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	*C2
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:25	
Surrogate: 2-Fluorophenol	*75.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:25*	
Surrogate: Phenol-d6	*80.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:25*	
Surrogate: Nitrobenzene-d5	*64.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:25*	
Surrogate: 2-Fluorobiphenyl	*73.3 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:25*	
Surrogate: 2,4,6-Tribromophenol	*78.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:25*	
Surrogate: Terphenyl-d14	*97.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:25*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 2-4ft

Lab ID: 3090342-08

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	8.6	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2
Chloromethane	ND	5.8	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2
Vinyl Chloride	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2
Bromomethane	ND	5.8	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2*I
Chloroethane	ND	5.8	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Trichlorofluoromethane	ND	23	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2
Acetone	ND	86	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2
Acrylonitrile	ND	4.6	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Trichlorotrifluoroethane	ND	23	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2
1,1-Dichloroethene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Methylene Chloride	ND	35	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Carbon Disulfide	ND	5.8	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Methyl-t-Butyl Ether (MTBE)	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
trans-1,2-Dichloroethene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,1-Dichloroethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
2-Butanone (MEK)	ND	14	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	*C2*I
2,2-Dichloropropane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
cis-1,2-Dichloroethene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Bromochloromethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Chloroform	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Tetrahydrofuran	ND	14	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,1,1-Trichloroethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Carbon Tetrachloride	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,1-Dichloropropene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Benzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2-Dichloroethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Trichloroethene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2-Dichloropropane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Dibromomethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Bromodichloromethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Methyl Isobutyl Ketone	ND	14	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
cis-1,3-Dichloropropene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Toluene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
trans-1,3-Dichloropropene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
2-Hexanone	ND	14	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,1,2-Trichloroethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Tetrachloroethene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,3-Dichloropropane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Dibromochloromethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2-Dibromoethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 2-4ft

Lab ID: 3090342-08

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,4-Dichloro-2-Butene	ND	14	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Chlorobenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,1,1,2-Tetrachloroethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Ethylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
m+p Xylenes	ND	5.8	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
o-Xylene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Styrene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Bromoform	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Isopropylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,1,2,2-Tetrachloroethane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Bromobenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2,3-Trichloropropane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
n-Propylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
2-Chlorotoluene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
4-Chlorotoluene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,3,5-Trimethylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
tert-Butylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2,4-Trimethylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
sec-Butylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,3-Dichlorobenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
4-Isopropyltoluene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,4-Dichlorobenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2-Dichlorobenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
n-Butylbenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2-Dibromo-3-Chloropropane	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2,4-Trichlorobenzene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Hexachlorobutadiene	ND	2.9	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Naphthalene	ND	5.8	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
1,2,3-Trichlorobenzene	ND	5.8	1.07	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 13:43	
Surrogate: 1,2-Dichloroethane-d4	*98.5 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 13:43*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 13:43*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 13:43*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 10-12ft

Lab ID: 3090342-09

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**2.2**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Selenium	ND	2.5	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Cadmium	ND	0.49	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Chromium	**4.6**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Arsenic	ND	0.98	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Barium	**13**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Silver	ND	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Copper	**5.2**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Nickel	**3.9**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	
Zinc	**11**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:19	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	51	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 20:47	
Surrogate: Octacosane	*84.5 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 20:47*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:59	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:59	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:59	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:59	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:59	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 15:59	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 10-12ft

Lab ID: 3090342-09

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
1,3-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
n-Nitroso-di-n-propylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Pyridine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
n-Nitroso-dimethylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
bis(2-Chloroethyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Aniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	*I
2-Chlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
1,4-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Benzyl Alcohol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	*F1*C1
1,2-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
bis(2-Chloroisopropyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Hexachloroethane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2-Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
3+4 Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,4-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Hexachlorobutadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
4-Chloro-3-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Nitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Isophorone	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,4-Dimethylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
bis(2-Chloroethoxy)methane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Benzoic Acid	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	*F1
1,2,4-Trichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,6-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
4-Chloroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
1,2,4,5-Tetrachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Dibenzofuran	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Hexachlorocyclopentadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	*F1*C1
2,4,6-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,4,5-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,4-Dinitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
4-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2-Chloronaphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 10-12ft

Lab ID: 3090342-09

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Dimethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,6-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
4-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,4-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
2,3,4,6-Tetrachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
4-Chlorophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Diethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Carbazole	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
n-Nitrosodiphenylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Pentachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	*C1
3-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	*C2
4,6-Dinitro-2-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
1,2-Diphenylhydrazine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
4-Bromophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Hexachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Di-n-butylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Pentachloronitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Butylbenzylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
3,3-Dichlorobenzidine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
bis(2-Ethylhexyl)phthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Di-n-octylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 17:51	
Surrogate: 2-Fluorophenol	*74.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:51*	
Surrogate: Phenol-d6	*82.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:51*	
Surrogate: Nitrobenzene-d5	*63.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:51*	
Surrogate: 2-Fluorobiphenyl	*72.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:51*	
Surrogate: 2,4,6-Tribromophenol	*80.3 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:51*	
Surrogate: Terphenyl-d14	*95.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 17:51*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 10-12ft

Lab ID: 3090342-09

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	12	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2
Chloromethane	ND	8.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2
Vinyl Chloride	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2
Bromomethane	ND	8.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2*I
Chloroethane	ND	8.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Trichlorofluoromethane	ND	33	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2
Acetone	ND	120	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2
Acrylonitrile	ND	6.5	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Trichlorotrifluoroethane	ND	33	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2
1,1-Dichloroethene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Methylene Chloride	ND	49	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Carbon Disulfide	ND	8.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Methyl-t-Butyl Ether (MTBE)	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
trans-1,2-Dichloroethene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,1-Dichloroethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
2-Butanone (MEK)	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	*C2*I
2,2-Dichloropropane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
cis-1,2-Dichloroethene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Bromochloromethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Chloroform	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Tetrahydrofuran	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,1,1-Trichloroethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Carbon Tetrachloride	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,1-Dichloropropene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Benzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2-Dichloroethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Trichloroethene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2-Dichloropropane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Dibromomethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Bromodichloromethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Methyl Isobutyl Ketone	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
cis-1,3-Dichloropropene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Toluene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
trans-1,3-Dichloropropene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
2-Hexanone	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,1,2-Trichloroethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Tetrachloroethene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,3-Dichloropropane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B3/MW3 10-12ft

Lab ID: 3090342-09

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2-Dibromoethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
trans-1,4-Dichloro-2-Butene	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Chlorobenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,1,1,2-Tetrachloroethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Ethylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
m+p Xylenes	ND	8.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
o-Xylene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Styrene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Bromoform	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Isopropylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,1,2,2-Tetrachloroethane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Bromobenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2,3-Trichloropropane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
n-Propylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
2-Chlorotoluene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
4-Chlorotoluene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,3,5-Trimethylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
tert-Butylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2,4-Trimethylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
sec-Butylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,3-Dichlorobenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
4-Isopropyltoluene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,4-Dichlorobenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2-Dichlorobenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
n-Butylbenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2-Dibromo-3-Chloropropane	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2,4-Trichlorobenzene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Hexachlorobutadiene	ND	4.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Naphthalene	ND	8.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
1,2,3-Trichlorobenzene	ND	8.1	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:09	
Surrogate: 1,2-Dichloroethane-d4	*97.6 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 14:09*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 14:09*	
Surrogate: 4-Bromofluorobenzene	*106 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 14:09*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 0-2ft

Lab ID: 3090342-10

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Gamma-BHC	ND	0.60	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Heptachlor	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Aldrin	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Beta-BHC	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Delta-BHC	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Heptachlor Epoxide	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Endosulfan I	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
4,4-DDE	**24**	0.60	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Dieldrin	ND	0.60	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Endrin	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
4,4-DDD	ND	0.60	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Endosulfan II	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
4,4-DDT	**15**	0.60	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Endrin Aldehyde	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
4,4-Methoxychlor	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Endosulfan Sulfate	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Endrin Ketone	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Chlordane	**91**	18	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Toxaphene	ND	60	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Alachlor	ND	30	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:09	
Surrogate: TCMX [1C]	*119 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:09*	
Surrogate: DCB [1C]	*140 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:09*	
Surrogate: TCMX [2C]	*113 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:09*	
Surrogate: DCB [2C]	*133 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:09*	

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dalapon	ND	610	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
3,5-Dichlorobenzoic acid	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
4-Nitrophenol	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
Dicamba	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 0-2ft

Lab ID: 3090342-10

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichloroprop	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
2,4-D	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
PCP	ND	30	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
Silvex	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
2,4,5-T	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
Dinoseb	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
2,4-DB	ND	240	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
Picloram	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:13	
Surrogate: DCPAA [1C]	*86.5 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 19:13*	
Surrogate: DCPAA [2C]	*102 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 19:13*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 2-4ft

Lab ID: 3090342-11

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**9.1**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Selenium	ND	2.5	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Cadmium	ND	0.49	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Chromium	**7.9**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Arsenic	**1.8**	0.99	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Barium	**17**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Silver	ND	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Copper	**4.9**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Nickel	**4.7**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	
Zinc	**18**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:23	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	51	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 21:08	
Surrogate: Octacosane	*83.6 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 21:08*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:24	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:24	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:24	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:24	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:24	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:24	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 2-4ft

Lab ID: 3090342-11

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
1,3-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
n-Nitroso-di-n-propylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Pyridine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
n-Nitroso-dimethylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
bis(2-Chloroethyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Aniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	*I
2-Chlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
1,4-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Benzyl Alcohol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	*F1*C1
1,2-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
bis(2-Chloroisopropyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Hexachloroethane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2-Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
3+4 Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,4-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Hexachlorobutadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
4-Chloro-3-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Nitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Isophorone	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,4-Dimethylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
bis(2-Chloroethoxy)methane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Benzoic Acid	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	*F1
1,2,4-Trichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,6-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
4-Chloroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
1,2,4,5-Tetrachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Dibenzofuran	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Hexachlorocyclopentadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	*F1*C1
2,4,6-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,4,5-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,4-Dinitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
4-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2-Chloronaphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 2-4ft

Lab ID: 3090342-11

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Dimethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,6-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
4-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,4-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
2,3,4,6-Tetrachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
4-Chlorophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Diethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Carbazole	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Pyrene	**100**	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
n-Nitrosodiphenylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Pentachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	*C1
3-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	*C2
4,6-Dinitro-2-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
1,2-Diphenylhydrazine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
4-Bromophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Hexachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Di-n-butylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Pentachloronitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Butylbenzylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
3,3-Dichlorobenzidine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
bis(2-Ethylhexyl)phthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Di-n-octylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:16	
Surrogate: 2-Fluorophenol	*67.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:16*	
Surrogate: Phenol-d6	*74.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:16*	
Surrogate: Nitrobenzene-d5	*59.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:16*	
Surrogate: 2-Fluorobiphenyl	*65.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:16*	
Surrogate: 2,4,6-Tribromophenol	*79.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:16*	
Surrogate: Terphenyl-d14	*95.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:16*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 2-4ft

Lab ID: 3090342-11

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.3	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2
Chloromethane	ND	6.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2
Vinyl Chloride	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2
Bromomethane	ND	6.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2*I
Chloroethane	ND	6.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Trichlorofluoromethane	ND	25	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2
Acetone	ND	93	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2
Acrylonitrile	ND	5.0	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Trichlorotrifluoroethane	ND	25	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2
1,1-Dichloroethene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Methylene Chloride	ND	37	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Carbon Disulfide	ND	6.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Methyl-t-Butyl Ether (MTBE)	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
trans-1,2-Dichloroethene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,1-Dichloroethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
2-Butanone (MEK)	ND	15	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	*C2*I
2,2-Dichloropropane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
cis-1,2-Dichloroethene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Bromochloromethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Chloroform	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Tetrahydrofuran	ND	15	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,1,1-Trichloroethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Carbon Tetrachloride	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,1-Dichloropropene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Benzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2-Dichloroethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Trichloroethene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2-Dichloropropane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Dibromomethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Bromodichloromethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Methyl Isobutyl Ketone	ND	15	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
cis-1,3-Dichloropropene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Toluene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
trans-1,3-Dichloropropene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
2-Hexanone	ND	15	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,1,2-Trichloroethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Tetrachloroethene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,3-Dichloropropane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 2-4ft

Lab ID: 3090342-11

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2-Dibromoethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
trans-1,4-Dichloro-2-Butene	ND	15	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Chlorobenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,1,1,2-Tetrachloroethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Ethylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
m+p Xylenes	ND	6.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
o-Xylene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Styrene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Bromoform	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Isopropylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,1,2,2-Tetrachloroethane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Bromobenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2,3-Trichloropropane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
n-Propylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
2-Chlorotoluene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
4-Chlorotoluene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,3,5-Trimethylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
tert-Butylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2,4-Trimethylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
sec-Butylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,3-Dichlorobenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
4-Isopropyltoluene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,4-Dichlorobenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2-Dichlorobenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
n-Butylbenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2-Dibromo-3-Chloropropane	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2,4-Trichlorobenzene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Hexachlorobutadiene	ND	3.1	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Naphthalene	ND	6.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
1,2,3-Trichlorobenzene	ND	6.2	1.22	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:34	
Surrogate: 1,2-Dichloroethane-d4	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 14:34*	
Surrogate: Toluene-d8	*101 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 14:34*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 14:34*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 12-14ft

Lab ID: 3090342-12

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	ND	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Selenium	ND	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Cadmium	ND	0.47	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Chromium	**4.7**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Arsenic	ND	0.94	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Barium	**9.0**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Silver	ND	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Copper	**4.3**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Nickel	**3.5**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	
Zinc	**9.0**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:28	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	50	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 21:28	
Surrogate: Octacosane	*85.5 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 21:28*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:50	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:50	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:50	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:50	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:50	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 16:50	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 12-14ft

Lab ID: 3090342-12

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
1,3-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
n-Nitroso-di-n-propylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Pyridine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
n-Nitroso-dimethylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
bis(2-Chloroethyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Aniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	*I
2-Chlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
1,4-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Benzyl Alcohol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	*F1*C1
1,2-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
bis(2-Chloroisopropyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Hexachloroethane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2-Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
3+4 Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,4-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Hexachlorobutadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
4-Chloro-3-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Nitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Isophorone	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,4-Dimethylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
bis(2-Chloroethoxy)methane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Benzoic Acid	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	*F1
1,2,4-Trichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,6-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
4-Chloroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
1,2,4,5-Tetrachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Dibenzofuran	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Hexachlorocyclopentadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	*F1*C1
2,4,6-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,4,5-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,4-Dinitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
4-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2-Chloronaphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 12-14ft

Lab ID: 3090342-12

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Dimethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,6-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
4-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,4-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
2,3,4,6-Tetrachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
4-Chlorophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Diethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Carbazole	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
n-Nitrosodiphenylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Pentachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	*C1
3-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	*C2
4,6-Dinitro-2-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
1,2-Diphenylhydrazine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
4-Bromophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Hexachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Di-n-butylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Pentachloronitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Butylbenzylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
3,3-Dichlorobenzidine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
bis(2-Ethylhexyl)phthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Di-n-octylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 18:42	
Surrogate: 2-Fluorophenol	*68.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:42*	
Surrogate: Phenol-d6	*72.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:42*	
Surrogate: Nitrobenzene-d5	*54.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:42*	
Surrogate: 2-Fluorobiphenyl	*61.2 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:42*	
Surrogate: 2,4,6-Tribromophenol	*77.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:42*	
Surrogate: Terphenyl-d14	*91.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 18:42*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 12-14ft

Lab ID: 3090342-12

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2
Chloromethane	ND	7.1	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2
Vinyl Chloride	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2
Bromomethane	ND	7.1	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2*I
Chloroethane	ND	7.1	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Trichlorofluoromethane	ND	29	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2
Acetone	ND	110	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2
Acrylonitrile	ND	5.7	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Trichlorotrifluoroethane	ND	29	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2
1,1-Dichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Methylene Chloride	ND	43	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Carbon Disulfide	ND	7.1	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Methyl-t-Butyl Ether (MTBE)	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
trans-1,2-Dichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,1-Dichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
2-Butanone (MEK)	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	*C2*I
2,2-Dichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
cis-1,2-Dichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Bromochloromethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Chloroform	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Tetrahydrofuran	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,1,1-Trichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Carbon Tetrachloride	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,1-Dichloropropene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Benzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2-Dichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Trichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2-Dichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Dibromomethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Bromodichloromethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Methyl Isobutyl Ketone	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
cis-1,3-Dichloropropene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Toluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
trans-1,3-Dichloropropene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
2-Hexanone	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,1,2-Trichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Tetrachloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,3-Dichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B4/MW4 12-14ft

Lab ID: 3090342-12

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2-Dibromoethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
trans-1,4-Dichloro-2-Butene	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Chlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,1,1,2-Tetrachloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Ethylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
m+p Xylenes	ND	7.1	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
o-Xylene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Styrene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Bromoform	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Isopropylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,1,2,2-Tetrachloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Bromobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2,3-Trichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
n-Propylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
2-Chlorotoluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
4-Chlorotoluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,3,5-Trimethylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
tert-Butylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2,4-Trimethylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
sec-Butylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,3-Dichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
4-Isopropyltoluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,4-Dichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2-Dichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
n-Butylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2-Dibromo-3-Chloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2,4-Trichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Hexachlorobutadiene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Naphthalene	ND	7.1	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
1,2,3-Trichlorobenzene	ND	7.1	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 14:59	
Surrogate: 1,2-Dichloroethane-d4	*97.0 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 14:59*	
Surrogate: Toluene-d8	*101 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 14:59*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 14:59*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 0-2ft

Lab ID: 3090342-13

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**23**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Selenium	ND	2.6	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Cadmium	ND	0.53	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Chromium	**9.6**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Arsenic	**2.0**	1.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Barium	**26**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Silver	ND	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Copper	**21**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Nickel	**6.0**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	
Zinc	**36**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:32	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	53	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 21:49	
Surrogate: Octacosane	*77.4 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 21:49*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Gamma-BHC	ND	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Heptachlor	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Aldrin	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Beta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Delta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Heptachlor Epoxide	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Endosulfan I	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 0-2ft

Lab ID: 3090342-13

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDE	**18**	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Dieldrin	ND	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Endrin	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
4,4-DDD	ND	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Endosulfan II	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
4,4-DDT	**8.2**	0.52	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Endrin Aldehyde	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
4,4-Methoxychlor	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Endosulfan Sulfate	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Endrin Ketone	ND	2.6	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Chlordane	**69**	16	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Toxaphene	ND	52	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Alachlor	ND	26	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:23	
Surrogate: TCMX [1C]	*96.8 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:23*	
Surrogate: DCB [1C]	*102 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:23*	
Surrogate: TCMX [2C]	*85.2 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:23*	
Surrogate: DCB [2C]	*101 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:23*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:16	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:16	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:16	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:16	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:16	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:16	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 0-2ft

Lab ID: 3090342-13

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
1,3-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
n-Nitroso-di-n-propylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Pyridine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
n-Nitroso-dimethylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
bis(2-Chloroethyl)ether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Aniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	*I
2-Chlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
1,4-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Benzyl Alcohol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	*F1*C1
1,2-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
bis(2-Chloroisopropyl)ether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Hexachloroethane	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2-Methyl Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
3+4 Methyl Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Naphthalene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2-Nitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,4-Dichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Hexachlorobutadiene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
4-Chloro-3-methylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Nitrobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Isophorone	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,4-Dimethylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
bis(2-Chloroethoxy)methane	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Benzoic Acid	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	*F1
1,2,4-Trichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,6-Dichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
4-Chloroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
1,2,4,5-Tetrachlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2-Methyl Naphthalene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Acenaphthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Dibenzofuran	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Fluorene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Hexachlorocyclopentadiene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	*F1*C1
2,4,6-Trichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,4,5-Trichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,4-Dinitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
4-Nitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2-Chloronaphthalene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 0-2ft

Lab ID: 3090342-13

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dimethylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,6-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
4-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,4-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
2,3,4,6-Tetrachlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
4-Chlorophenyl-phenylether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Diethylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Phenanthrene	**140**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Carbazole	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Fluoranthene	**380**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Pyrene	**470**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
n-Nitrosodiphenylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Pentachlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	*C1
3-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	*C2
4,6-Dinitro-2-methylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
1,2-Diphenylhydrazine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
4-Bromophenyl-phenylether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Hexachlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Di-n-butylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Pentachloronitrobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Benzo[a]anthracene	**190**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Chrysene	**220**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Butylbenzylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
3,3-Dichlorobenzidine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
bis(2-Ethylhexyl)phthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Di-n-octylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	*C2
Benzo[b]fluoranthene	**260**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Benzo[a]pyrene	**230**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Indeno[1,2,3-cd]pyrene	**140**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Benzo[g,h,i]perylene	**200**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:07	
Surrogate: 2-Fluorophenol	*54.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:07*	
Surrogate: Phenol-d6	*60.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:07*	
Surrogate: Nitrobenzene-d5	*65.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:07*	
Surrogate: 2-Fluorobiphenyl	*70.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:07*	
Surrogate: 2,4,6-Tribromophenol	*79.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:07*	
Surrogate: Terphenyl-d14	*90.2 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:07*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 0-2ft

Lab ID: 3090342-13

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.6	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2
Chloromethane	ND	6.4	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2
Vinyl Chloride	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2
Bromomethane	ND	6.4	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2*I
Chloroethane	ND	6.4	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Trichlorofluoromethane	ND	26	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2
Acetone	ND	96	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2
Acrylonitrile	ND	5.1	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Trichlorotrifluoroethane	ND	26	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2
1,1-Dichloroethene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Methylene Chloride	ND	39	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Carbon Disulfide	ND	6.4	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Methyl-t-Butyl Ether (MTBE)	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
trans-1,2-Dichloroethene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,1-Dichloroethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
2-Butanone (MEK)	ND	16	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	*C2*I
2,2-Dichloropropane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
cis-1,2-Dichloroethene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Bromochloromethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Chloroform	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Tetrahydrofuran	ND	16	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,1,1-Trichloroethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Carbon Tetrachloride	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,1-Dichloropropene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Benzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2-Dichloroethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Trichloroethene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2-Dichloropropane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Dibromomethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Bromodichloromethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Methyl Isobutyl Ketone	ND	16	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
cis-1,3-Dichloropropene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Toluene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
trans-1,3-Dichloropropene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
2-Hexanone	ND	16	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,1,2-Trichloroethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Tetrachloroethene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,3-Dichloropropane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Dibromochloromethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2-Dibromoethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 0-2ft

Lab ID: 3090342-13

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,4-Dichloro-2-Butene	ND	16	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Chlorobenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,1,1,2-Tetrachloroethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Ethylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
m+p Xylenes	ND	6.4	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
o-Xylene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Styrene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Bromoform	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Isopropylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,1,2,2-Tetrachloroethane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Bromobenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2,3-Trichloropropane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
n-Propylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
2-Chlorotoluene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
4-Chlorotoluene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,3,5-Trimethylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
tert-Butylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2,4-Trimethylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
sec-Butylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,3-Dichlorobenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
4-Isopropyltoluene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,4-Dichlorobenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2-Dichlorobenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
n-Butylbenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2-Dibromo-3-Chloropropane	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2,4-Trichlorobenzene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Hexachlorobutadiene	ND	3.2	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Naphthalene	ND	6.4	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
1,2,3-Trichlorobenzene	ND	6.4	1.21	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:24	
Surrogate: 1,2-Dichloroethane-d4	*96.1 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 15:24*	
Surrogate: Toluene-d8	*101 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 15:24*	
Surrogate: 4-Bromofluorobenzene	*101 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 15:24*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 14-16ft

Lab ID: 3090342-14

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**3.0**	2.2	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Selenium	ND	2.8	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Cadmium	ND	0.55	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Chromium	**11**	2.2	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Arsenic	ND	1.1	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Barium	**45**	2.2	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Silver	ND	2.2	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Copper	**8.5**	2.2	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Nickel	**9.2**	2.2	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	
Zinc	**25**	2.2	1	EPA 3051A	B3I2111	09/21/2023	09/22/2023 12:43	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	56	1	EPA 3550C	B3I1824	09/18/2023	09/18/2023 22:10	
Surrogate: Octacosane	*79.0 %*	*50 - 150*			B3I1824	09/18/2023	*09/18/2023 22:10*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:42	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:42	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:42	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:42	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:42	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 17:42	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 14-16ft

Lab ID: 3090342-14

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
1,3-Dichlorobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
n-Nitroso-di-n-propylamine	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Pyridine	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*F1
n-Nitroso-dimethylamine	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
bis(2-Chloroethyl)ether	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Aniline	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*F1*I
2-Chlorophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
1,4-Dichlorobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Benzyl Alcohol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*F1*C1
1,2-Dichlorobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
bis(2-Chloroisopropyl)ether	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Hexachloroethane	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2-Methyl Phenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
3+4 Methyl Phenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Naphthalene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2-Nitrophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,4-Dichlorophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Hexachlorobutadiene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
4-Chloro-3-methylphenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Nitrobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Isophorone	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,4-Dimethylphenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*F1
bis(2-Chloroethoxy)methane	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Benzoic Acid	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*F1
1,2,4-Trichlorobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,6-Dichlorophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
4-Chloroaniline	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
1,2,4,5-Tetrachlorobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2-Methyl Naphthalene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Acenaphthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Dibenzofuran	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Fluorene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Hexachlorocyclopentadiene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*F1*C1
2,4,6-Trichlorophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,4,5-Trichlorophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,4-Dinitrophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
4-Nitrophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2-Chloronaphthalene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 14-16ft

Lab ID: 3090342-14

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Dimethylphthalate	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,6-Dinitrotoluene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
4-Nitroaniline	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,4-Dinitrotoluene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
2,3,4,6-Tetrachlorophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
4-Chlorophenyl-phenylether	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Diethylphthalate	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Phenanthrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Carbazole	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Pyrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
n-Nitrosodiphenylamine	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Pentachlorophenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*C1
3-Nitroaniline	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
4,6-Dinitro-2-methylphenol	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
1,2-Diphenylhydrazine	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
4-Bromophenyl-phenylether	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Hexachlorobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Di-n-butylphthalate	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Pentachloronitrobenzene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Chrysene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Butylbenzylphthalate	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
3,3-Dichlorobenzidine	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
bis(2-Ethylhexyl)phthalate	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*C2
Di-n-octylphthalate	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	*C2
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/18/2023 22:34	
Surrogate: 2-Fluorophenol	*55.5 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:34*	
Surrogate: Phenol-d6	*57.7 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:34*	
Surrogate: Nitrobenzene-d5	*47.1 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:34*	
Surrogate: 2-Fluorobiphenyl	*50.6 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:34*	
Surrogate: 2,4,6-Tribromophenol	*67.8 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:34*	
Surrogate: Terphenyl-d14	*88.3 %*	*30 - 130*			B3I1529	09/15/2023	*09/18/2023 22:34*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 14-16ft

Lab ID: 3090342-14

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*C2
Chloromethane	ND	7.2	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*F2*C2
Vinyl Chloride	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*C2
Bromomethane	ND	7.2	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*C2*I
Chloroethane	ND	7.2	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*C2
Trichlorofluoromethane	ND	29	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*C2
Acetone	ND	110	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Acrylonitrile	ND	5.8	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Trichlorotrifluoroethane	ND	29	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*C2
1,1-Dichloroethene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Methylene Chloride	ND	43	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*F2*C2
Carbon Disulfide	ND	7.2	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Methyl-t-Butyl Ether (MTBE)	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
trans-1,2-Dichloroethene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,1-Dichloroethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
2-Butanone (MEK)	ND	18	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	*I
2,2-Dichloropropane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
cis-1,2-Dichloroethene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Bromochloromethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Chloroform	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Tetrahydrofuran	ND	18	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,1,1-Trichloroethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Carbon Tetrachloride	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,1-Dichloropropene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Benzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2-Dichloroethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Trichloroethene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2-Dichloropropane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Dibromomethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Bromodichloromethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Methyl Isobutyl Ketone	ND	18	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
cis-1,3-Dichloropropene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Toluene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
trans-1,3-Dichloropropene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
2-Hexanone	ND	18	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,1,2-Trichloroethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Tetrachloroethene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,3-Dichloropropane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B5/MW5 14-16ft

Lab ID: 3090342-14

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2-Dibromoethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
trans-1,4-Dichloro-2-Butene	ND	18	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Chlorobenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,1,1,2-Tetrachloroethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Ethylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
m+p Xylenes	ND	7.2	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
o-Xylene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Styrene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Bromoform	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Isopropylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,1,2,2-Tetrachloroethane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Bromobenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2,3-Trichloropropane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
n-Propylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
2-Chlorotoluene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
4-Chlorotoluene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,3,5-Trimethylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
tert-Butylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2,4-Trimethylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
sec-Butylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,3-Dichlorobenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
4-Isopropyltoluene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,4-Dichlorobenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2-Dichlorobenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
n-Butylbenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2-Dibromo-3-Chloropropane	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2,4-Trichlorobenzene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Hexachlorobutadiene	ND	3.6	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Naphthalene	ND	7.2	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
1,2,3-Trichlorobenzene	ND	7.2	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 12:37	
Surrogate: 1,2-Dichloroethane-d4	*96.2 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 12:37*	
Surrogate: Toluene-d8	*103 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 12:37*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 12:37*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 3-5ft

Lab ID: 3090342-15

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**2.5**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Selenium	ND	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Cadmium	ND	0.47	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Chromium	**4.1**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Arsenic	ND	0.94	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Barium	**11**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Silver	ND	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Copper	**3.9**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Nickel	**3.5**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	
Zinc	**10**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:45	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	50	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 03:01	
Surrogate: Octacosane	*98.4 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 03:01*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:07	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:07	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:07	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:07	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:07	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:07	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 3-5ft

Lab ID: 3090342-15

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
1,3-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
n-Nitroso-di-n-propylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Pyridine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
n-Nitroso-dimethylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
bis(2-Chloroethyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Aniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	*I
2-Chlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
1,4-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Benzyl Alcohol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	*F1*C1
1,2-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
bis(2-Chloroisopropyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Hexachloroethane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2-Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
3+4 Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,4-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Hexachlorobutadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
4-Chloro-3-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Nitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Isophorone	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,4-Dimethylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
bis(2-Chloroethoxy)methane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Benzoic Acid	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	*F1
1,2,4-Trichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,6-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
4-Chloroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
1,2,4,5-Tetrachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Dibenzofuran	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Hexachlorocyclopentadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	*F1*C1
2,4,6-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,4,5-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,4-Dinitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
4-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2-Chloronaphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 3-5ft

Lab ID: 3090342-15

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Dimethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,6-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
4-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,4-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
2,3,4,6-Tetrachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
4-Chlorophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Diethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Carbazole	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
n-Nitrosodiphenylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Pentachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	*C1
3-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	*C2
4,6-Dinitro-2-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
1,2-Diphenylhydrazine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
4-Bromophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Hexachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Di-n-butylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Pentachloronitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Butylbenzylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
3,3-Dichlorobenzidine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
bis(2-Ethylhexyl)phthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Di-n-octylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:33	
Surrogate: 2-Fluorophenol	*79.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:33*	
Surrogate: Phenol-d6	*84.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:33*	
Surrogate: Nitrobenzene-d5	*62.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:33*	
Surrogate: 2-Fluorobiphenyl	*73.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:33*	
Surrogate: 2,4,6-Tribromophenol	*83.3 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:33*	
Surrogate: Terphenyl-d14	*100 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:33*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 3-5ft

Lab ID: 3090342-15

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	12	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2
Chloromethane	ND	8.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2
Vinyl Chloride	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2
Bromomethane	ND	8.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2*I
Chloroethane	ND	8.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Trichlorofluoromethane	ND	32	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2
Acetone	ND	120	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2
Acrylonitrile	ND	6.4	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Trichlorotrifluoroethane	ND	32	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2
1,1-Dichloroethene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Methylene Chloride	ND	48	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Carbon Disulfide	ND	8.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Methyl-t-Butyl Ether (MTBE)	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
trans-1,2-Dichloroethene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,1-Dichloroethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
2-Butanone (MEK)	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	*C2*I
2,2-Dichloropropane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
cis-1,2-Dichloroethene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Bromochloromethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Chloroform	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Tetrahydrofuran	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,1,1-Trichloroethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Carbon Tetrachloride	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,1-Dichloropropene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Benzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2-Dichloroethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Trichloroethene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2-Dichloropropane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Dibromomethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Bromodichloromethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Methyl Isobutyl Ketone	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
cis-1,3-Dichloropropene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Toluene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
trans-1,3-Dichloropropene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
2-Hexanone	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,1,2-Trichloroethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Tetrachloroethene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,3-Dichloropropane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 3-5ft

Lab ID: 3090342-15

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2-Dibromoethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
trans-1,4-Dichloro-2-Butene	ND	20	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Chlorobenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,1,1,2-Tetrachloroethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Ethylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
m+p Xylenes	ND	8.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
o-Xylene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Styrene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Bromoform	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Isopropylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,1,2,2-Tetrachloroethane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Bromobenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2,3-Trichloropropane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
n-Propylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
2-Chlorotoluene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
4-Chlorotoluene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,3,5-Trimethylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
tert-Butylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2,4-Trimethylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
sec-Butylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,3-Dichlorobenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
4-Isopropyltoluene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,4-Dichlorobenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2-Dichlorobenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
n-Butylbenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2-Dibromo-3-Chloropropane	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2,4-Trichlorobenzene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Hexachlorobutadiene	ND	4.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Naphthalene	ND	8.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
1,2,3-Trichlorobenzene	ND	8.0	1.56	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 15:49	
Surrogate: 1,2-Dichloroethane-d4	*95.1 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 15:49*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 15:49*	
Surrogate: 4-Bromofluorobenzene	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 15:49*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 12-14ft

Lab ID: 3090342-16

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**2.1**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Selenium	ND	2.6	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Cadmium	ND	0.52	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Chromium	**5.7**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Arsenic	ND	1.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Barium	**13**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Silver	ND	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Copper	**5.6**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Nickel	**4.1**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	
Zinc	**12**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:49	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	52	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 04:28	
Surrogate: Octacosane	*94.0 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 04:28*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:33	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:33	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:33	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:33	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:33	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:33	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 12-14ft

Lab ID: 3090342-16

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
1,3-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
n-Nitroso-di-n-propylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Pyridine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
n-Nitroso-dimethylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
bis(2-Chloroethyl)ether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Aniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	*I
2-Chlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
1,4-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Benzyl Alcohol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	*F1*C1
1,2-Dichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
bis(2-Chloroisopropyl)ether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Hexachloroethane	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2-Methyl Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
3+4 Methyl Phenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Naphthalene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2-Nitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,4-Dichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Hexachlorobutadiene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
4-Chloro-3-methylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Nitrobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Isophorone	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,4-Dimethylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
bis(2-Chloroethoxy)methane	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Benzoic Acid	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	*F1
1,2,4-Trichlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,6-Dichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
4-Chloroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
1,2,4,5-Tetrachlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2-Methyl Naphthalene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Acenaphthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Dibenzofuran	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Fluorene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Hexachlorocyclopentadiene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	*F1*C1
2,4,6-Trichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,4,5-Trichlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,4-Dinitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
4-Nitrophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2-Chloronaphthalene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 12-14ft

Lab ID: 3090342-16

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Dimethylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,6-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
4-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,4-Dinitrotoluene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
2,3,4,6-Tetrachlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
4-Chlorophenyl-phenylether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Diethylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Phenanthrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Carbazole	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
n-Nitrosodiphenylamine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Pentachlorophenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	*C1
3-Nitroaniline	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	*C2
4,6-Dinitro-2-methylphenol	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
1,2-Diphenylhydrazine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
4-Bromophenyl-phenylether	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Hexachlorobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Di-n-butylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Pentachloronitrobenzene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Chrysene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Butylbenzylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
3,3-Dichlorobenzidine	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
bis(2-Ethylhexyl)phthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Di-n-octylphthalate	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	*C2
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 19:58	
Surrogate: 2-Fluorophenol	*71.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:58*	
Surrogate: Phenol-d6	*78.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:58*	
Surrogate: Nitrobenzene-d5	*60.3 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:58*	
Surrogate: 2-Fluorobiphenyl	*64.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:58*	
Surrogate: 2,4,6-Tribromophenol	*79.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:58*	
Surrogate: Terphenyl-d14	*92.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 19:58*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 12-14ft

Lab ID: 3090342-16

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.5	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2
Chloromethane	ND	6.3	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2
Vinyl Chloride	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2
Bromomethane	ND	6.3	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2*I
Chloroethane	ND	6.3	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Trichlorofluoromethane	ND	25	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2
Acetone	ND	95	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2
Acrylonitrile	ND	5.1	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Trichlorotrifluoroethane	ND	25	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2
1,1-Dichloroethene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Methylene Chloride	ND	38	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Carbon Disulfide	ND	6.3	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Methyl-t-Butyl Ether (MTBE)	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
trans-1,2-Dichloroethene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,1-Dichloroethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
2-Butanone (MEK)	ND	16	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	*C2*I
2,2-Dichloropropane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
cis-1,2-Dichloroethene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Bromochloromethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Chloroform	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Tetrahydrofuran	ND	16	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,1,1-Trichloroethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Carbon Tetrachloride	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,1-Dichloropropene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Benzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2-Dichloroethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Trichloroethene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2-Dichloropropane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Dibromomethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Bromodichloromethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Methyl Isobutyl Ketone	ND	16	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
cis-1,3-Dichloropropene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Toluene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
trans-1,3-Dichloropropene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
2-Hexanone	ND	16	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,1,2-Trichloroethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Tetrachloroethene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,3-Dichloropropane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B6 12-14ft

Lab ID: 3090342-16

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2-Dibromoethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
trans-1,4-Dichloro-2-Butene	ND	16	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Chlorobenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,1,1,2-Tetrachloroethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Ethylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
m+p Xylenes	ND	6.3	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
o-Xylene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Styrene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Bromoform	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Isopropylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,1,2,2-Tetrachloroethane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Bromobenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2,3-Trichloropropane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
n-Propylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
2-Chlorotoluene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
4-Chlorotoluene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,3,5-Trimethylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
tert-Butylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2,4-Trimethylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
sec-Butylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,3-Dichlorobenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
4-Isopropyltoluene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,4-Dichlorobenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2-Dichlorobenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
n-Butylbenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2-Dibromo-3-Chloropropane	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2,4-Trichlorobenzene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Hexachlorobutadiene	ND	3.2	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Naphthalene	ND	6.3	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
1,2,3-Trichlorobenzene	ND	6.3	1.19	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:14	
Surrogate: 1,2-Dichloroethane-d4	*96.3 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 16:14*	
Surrogate: Toluene-d8	*101 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 16:14*	
Surrogate: 4-Bromofluorobenzene	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 16:14*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 1-3ft

Lab ID: 3090342-17

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**4.4**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Selenium	ND	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Cadmium	ND	0.48	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Chromium	**3.6**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Arsenic	ND	0.97	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Barium	**10**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Silver	ND	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Copper	**4.3**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Nickel	**3.3**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	
Zinc	**12**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:53	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	50	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 04:50	
Surrogate: Octacosane	*95.5 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 04:50*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Gamma-BHC	ND	0.50	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Heptachlor	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Aldrin	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Beta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Delta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Heptachlor Epoxide	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Endosulfan I	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 1-3ft

Lab ID: 3090342-17

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDE	**1.1**	0.50	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Dieldrin	ND	0.50	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Endrin	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
4,4-DDD	ND	0.50	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Endosulfan II	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
4,4-DDT	**1.3**	0.50	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Endrin Aldehyde	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
4,4-Methoxychlor	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Endosulfan Sulfate	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Endrin Ketone	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Chlordane	ND	15	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Toxaphene	ND	50	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Alachlor	ND	25	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:36	
Surrogate: TCMX [1C]	*98.4 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:36*	
Surrogate: DCB [1C]	*115 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:36*	
Surrogate: TCMX [2C]	*85.4 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:36*	
Surrogate: DCB [2C]	*113 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:36*	

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dalapon	ND	510	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
3,5-Dichlorobenzoic acid	ND	20	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
4-Nitrophenol	ND	100	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
Dicamba	ND	20	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
Dichloroprop	ND	100	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
2,4-D	ND	100	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
PCP	ND	25	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
Silvex	ND	20	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
2,4,5-T	ND	20	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
Dinoseb	ND	20	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
2,4-DB	ND	200	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
Picloram	ND	20	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 19:38	
Surrogate: DCPAA [1C]	*72.8 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 19:38*	
Surrogate: DCPAA [2C]	*79.9 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 19:38*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 1-3ft

Lab ID: 3090342-17

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:59	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:59	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:59	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:59	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:59	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 18:59	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
1,3-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
n-Nitroso-di-n-propylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Pyridine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
n-Nitroso-dimethylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
bis(2-Chloroethyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Aniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	*I
2-Chlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
1,4-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Benzyl Alcohol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	*F1*C1
1,2-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
bis(2-Chloroisopropyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Hexachloroethane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2-Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
3+4 Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,4-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Hexachlorobutadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
4-Chloro-3-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Nitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Isophorone	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,4-Dimethylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
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Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
bis(2-Chloroethoxy)methane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Benzoic Acid	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	*F1
1,2,4-Trichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,6-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
4-Chloroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
1,2,4,5-Tetrachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Dibenzofuran	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Hexachlorocyclopentadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	*F1*C1
2,4,6-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,4,5-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,4-Dinitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
4-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2-Chloronaphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Dimethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,6-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
4-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,4-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
2,3,4,6-Tetrachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
4-Chlorophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Diethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Carbazole	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
n-Nitrosodiphenylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Pentachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	*C1
3-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	*C2
4,6-Dinitro-2-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
1,2-Diphenylhydrazine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
4-Bromophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Hexachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Di-n-butylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Pentachloronitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	

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Client Sample ID B7 1-3ft

Lab ID: 3090342-17

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Butylbenzylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
3,3-Dichlorobenzidine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
bis(2-Ethylhexyl)phthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Di-n-octylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:24	
Surrogate: 2-Fluorophenol	*69.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:24*	
Surrogate: Phenol-d6	*75.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:24*	
Surrogate: Nitrobenzene-d5	*53.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:24*	
Surrogate: 2-Fluorobiphenyl	*62.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:24*	
Surrogate: 2,4,6-Tribromophenol	*70.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:24*	
Surrogate: Terphenyl-d14	*86.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:24*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.8	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2
Chloromethane	ND	6.5	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2
Vinyl Chloride	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2
Bromomethane	ND	6.5	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2*I
Chloroethane	ND	6.5	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Trichlorofluoromethane	ND	26	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2
Acetone	ND	98	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2
Acrylonitrile	ND	5.2	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Trichlorotrifluoroethane	ND	26	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2
1,1-Dichloroethene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Methylene Chloride	ND	39	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Carbon Disulfide	ND	6.5	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Methyl-t-Butyl Ether (MTBE)	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
trans-1,2-Dichloroethene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,1-Dichloroethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
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Client Sample ID B7 1-3ft

Lab ID: 3090342-17

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Butanone (MEK)	ND	16	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	*C2*I
2,2-Dichloropropane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
cis-1,2-Dichloroethene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Bromochloromethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Chloroform	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Tetrahydrofuran	ND	16	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,1,1-Trichloroethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Carbon Tetrachloride	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,1-Dichloropropene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Benzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2-Dichloroethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Trichloroethene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2-Dichloropropane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Dibromomethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Bromodichloromethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Methyl Isobutyl Ketone	ND	16	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
cis-1,3-Dichloropropene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Toluene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
trans-1,3-Dichloropropene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
2-Hexanone	ND	16	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,1,2-Trichloroethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Tetrachloroethene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,3-Dichloropropane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Dibromochloromethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2-Dibromoethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
trans-1,4-Dichloro-2-Butene	ND	16	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Chlorobenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,1,1,2-Tetrachloroethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Ethylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
m+p Xylenes	ND	6.5	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
o-Xylene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Styrene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Bromoform	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Isopropylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,1,2,2-Tetrachloroethane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Bromobenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2,3-Trichloropropane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
n-Propylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
2-Chlorotoluene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
4-Chlorotoluene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,3,5-Trimethylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 1-3ft

Lab ID: 3090342-17

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
tert-Butylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2,4-Trimethylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
sec-Butylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,3-Dichlorobenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
4-Isopropyltoluene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,4-Dichlorobenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2-Dichlorobenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
n-Butylbenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2-Dibromo-3-Chloropropane	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2,4-Trichlorobenzene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Hexachlorobutadiene	ND	3.3	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Naphthalene	ND	6.5	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
1,2,3-Trichlorobenzene	ND	6.5	1.28	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 16:39	
Surrogate: 1,2-Dichloroethane-d4	*94.0 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 16:39*	
Surrogate: Toluene-d8	*102 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 16:39*	
Surrogate: 4-Bromofluorobenzene	*101 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 16:39*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 10-12ft

Lab ID: 3090342-18

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**2.7**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Selenium	ND	2.5	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Cadmium	ND	0.49	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Chromium	**4.7**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Arsenic	ND	0.99	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Barium	**12**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Silver	ND	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Copper	**5.2**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Nickel	**5.0**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	
Zinc	**14**	2.0	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 18:57	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	51	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 05:12	
Surrogate: Octacosane	*97.9 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 05:12*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:25	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:25	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:25	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:25	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:25	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:25	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 10-12ft

Lab ID: 3090342-18

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
1,3-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
n-Nitroso-di-n-propylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Pyridine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
n-Nitroso-dimethylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
bis(2-Chloroethyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Aniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	*I
2-Chlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
1,4-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Benzyl Alcohol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	*F1*C1
1,2-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
bis(2-Chloroisopropyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Hexachloroethane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2-Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
3+4 Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,4-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Hexachlorobutadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
4-Chloro-3-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Nitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Isophorone	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,4-Dimethylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
bis(2-Chloroethoxy)methane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Benzoic Acid	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	*F1
1,2,4-Trichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,6-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
4-Chloroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
1,2,4,5-Tetrachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Dibenzofuran	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Hexachlorocyclopentadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	*F1*C1
2,4,6-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,4,5-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,4-Dinitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
4-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2-Chloronaphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 10-12ft

Lab ID: 3090342-18

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Dimethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,6-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
4-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,4-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
2,3,4,6-Tetrachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
4-Chlorophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Diethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Carbazole	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
n-Nitrosodiphenylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Pentachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	*C1
3-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	*C2
4,6-Dinitro-2-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
1,2-Diphenylhydrazine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
4-Bromophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Hexachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Di-n-butylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Pentachloronitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Butylbenzylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
3,3-Dichlorobenzidine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
bis(2-Ethylhexyl)phthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Di-n-octylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 20:49	
Surrogate: 2-Fluorophenol	*67.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:49*	
Surrogate: Phenol-d6	*72.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:49*	
Surrogate: Nitrobenzene-d5	*56.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:49*	
Surrogate: 2-Fluorobiphenyl	*62.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:49*	
Surrogate: 2,4,6-Tribromophenol	*78.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:49*	
Surrogate: Terphenyl-d14	*92.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 20:49*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 10-12ft

Lab ID: 3090342-18

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.6	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2
Chloromethane	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2
Vinyl Chloride	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2
Bromomethane	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2*I
Chloroethane	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Trichlorofluoromethane	ND	26	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2
Acetone	ND	96	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2
Acrylonitrile	ND	5.1	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Trichlorotrifluoroethane	ND	26	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2
1,1-Dichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Methylene Chloride	ND	38	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Carbon Disulfide	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Methyl-t-Butyl Ether (MTBE)	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
trans-1,2-Dichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,1-Dichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
2-Butanone (MEK)	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	*C2*I
2,2-Dichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
cis-1,2-Dichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Bromochloromethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Chloroform	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Tetrahydrofuran	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,1,1-Trichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Carbon Tetrachloride	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,1-Dichloropropene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Benzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2-Dichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Trichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2-Dichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Dibromomethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Bromodichloromethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Methyl Isobutyl Ketone	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
cis-1,3-Dichloropropene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Toluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
trans-1,3-Dichloropropene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
2-Hexanone	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,1,2-Trichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Tetrachloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,3-Dichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B7 10-12ft

Lab ID: 3090342-18

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2-Dibromoethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
trans-1,4-Dichloro-2-Butene	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Chlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,1,1,2-Tetrachloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Ethylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
m+p Xylenes	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
o-Xylene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Styrene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Bromoform	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Isopropylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,1,2,2-Tetrachloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Bromobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2,3-Trichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
n-Propylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
2-Chlorotoluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
4-Chlorotoluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,3,5-Trimethylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
tert-Butylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2,4-Trimethylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
sec-Butylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,3-Dichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
4-Isopropyltoluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,4-Dichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2-Dichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
n-Butylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2-Dibromo-3-Chloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2,4-Trichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Hexachlorobutadiene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Naphthalene	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
1,2,3-Trichlorobenzene	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:04	
Surrogate: 1,2-Dichloroethane-d4	*93.7 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:04*	
Surrogate: Toluene-d8	*100 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:04*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:04*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 1-3ft

Lab ID: 3090342-19

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**4.7**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Selenium	ND	2.7	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Cadmium	ND	0.53	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Chromium	**5.3**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Arsenic	ND	1.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Barium	**14**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Silver	ND	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Copper	**5.2**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Nickel	**4.4**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	
Zinc	**16**	2.1	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:02	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	57	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 05:33	
Surrogate: Octacosane	*98.9 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 05:33*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:51	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:51	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:51	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:51	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:51	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 19:51	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 1-3ft

Lab ID: 3090342-19

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
1,3-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
n-Nitroso-di-n-propylamine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Pyridine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
n-Nitroso-dimethylamine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
bis(2-Chloroethyl)ether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Aniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	*I
2-Chlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
1,4-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Benzyl Alcohol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	*F1*C1
1,2-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
bis(2-Chloroisopropyl)ether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Hexachloroethane	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2-Methyl Phenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
3+4 Methyl Phenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Naphthalene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2-Nitrophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,4-Dichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Hexachlorobutadiene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
4-Chloro-3-methylphenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Nitrobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Isophorone	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,4-Dimethylphenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
bis(2-Chloroethoxy)methane	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Benzoic Acid	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	*F1
1,2,4-Trichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,6-Dichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
4-Chloroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
1,2,4,5-Tetrachlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2-Methyl Naphthalene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Acenaphthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Dibenzofuran	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Fluorene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Hexachlorocyclopentadiene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	*F1*C1
2,4,6-Trichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,4,5-Trichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,4-Dinitrophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
4-Nitrophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2-Chloronaphthalene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 1-3ft

Lab ID: 3090342-19

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Dimethylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,6-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
4-Nitroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,4-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
2,3,4,6-Tetrachlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
4-Chlorophenyl-phenylether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Diethylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Phenanthrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Carbazole	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
n-Nitrosodiphenylamine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Pentachlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	*C1
3-Nitroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	*C2
4,6-Dinitro-2-methylphenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
1,2-Diphenylhydrazine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
4-Bromophenyl-phenylether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Hexachlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Di-n-butylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Pentachloronitrobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Chrysene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Butylbenzylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
3,3-Dichlorobenzidine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
bis(2-Ethylhexyl)phthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Di-n-octylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	*C2
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:15	
Surrogate: 2-Fluorophenol	*62.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:15*	
Surrogate: Phenol-d6	*75.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:15*	
Surrogate: Nitrobenzene-d5	*49.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:15*	
Surrogate: 2-Fluorobiphenyl	*61.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:15*	
Surrogate: 2,4,6-Tribromophenol	*80.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:15*	
Surrogate: Terphenyl-d14	*91.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:15*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 1-3ft

Lab ID: 3090342-19

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2
Chloromethane	ND	7.4	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2
Vinyl Chloride	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2
Bromomethane	ND	7.4	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2*I
Chloroethane	ND	7.4	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Trichlorofluoromethane	ND	30	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2
Acetone	ND	110	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2
Acrylonitrile	ND	5.9	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Trichlorotrifluoroethane	ND	30	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2
1,1-Dichloroethene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Methylene Chloride	ND	45	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Carbon Disulfide	ND	7.4	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Methyl-t-Butyl Ether (MTBE)	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
trans-1,2-Dichloroethene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,1-Dichloroethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
2-Butanone (MEK)	ND	19	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	*C2*I
2,2-Dichloropropane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
cis-1,2-Dichloroethene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Bromochloromethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Chloroform	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Tetrahydrofuran	ND	19	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,1,1-Trichloroethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Carbon Tetrachloride	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,1-Dichloropropene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Benzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2-Dichloroethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Trichloroethene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2-Dichloropropane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Dibromomethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Bromodichloromethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Methyl Isobutyl Ketone	ND	19	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
cis-1,3-Dichloropropene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Toluene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
trans-1,3-Dichloropropene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
2-Hexanone	ND	19	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,1,2-Trichloroethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Tetrachloroethene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,3-Dichloropropane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 1-3ft

Lab ID: 3090342-19

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2-Dibromoethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
trans-1,4-Dichloro-2-Butene	ND	19	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Chlorobenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,1,1,2-Tetrachloroethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Ethylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
m+p Xylenes	ND	7.4	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
o-Xylene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Styrene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Bromoform	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Isopropylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,1,2,2-Tetrachloroethane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Bromobenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2,3-Trichloropropane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
n-Propylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
2-Chlorotoluene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
4-Chlorotoluene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,3,5-Trimethylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
tert-Butylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2,4-Trimethylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
sec-Butylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,3-Dichlorobenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
4-Isopropyltoluene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,4-Dichlorobenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2-Dichlorobenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
n-Butylbenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2-Dibromo-3-Chloropropane	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2,4-Trichlorobenzene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Hexachlorobutadiene	ND	3.7	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Naphthalene	ND	7.4	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
1,2,3-Trichlorobenzene	ND	7.4	1.3	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:30	
Surrogate: 1,2-Dichloroethane-d4	*93.2 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:30*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:30*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:30*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 6-8ft

Lab ID: 3090342-20

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**3.0**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Selenium	ND	2.4	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Cadmium	ND	0.48	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Chromium	**4.4**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Arsenic	ND	0.96	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Barium	**11**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Silver	ND	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Copper	**5.0**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Nickel	**4.0**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	
Zinc	**17**	1.9	1	EPA 3051A	B3I1527	09/15/2023	09/18/2023 19:06	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	50	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 05:55	
Surrogate: Octacosane	*98.8 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 05:55*	

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:17	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:17	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:17	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:17	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:17	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:17	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 6-8ft

Lab ID: 3090342-20

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
1,3-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
n-Nitroso-di-n-propylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Pyridine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
n-Nitroso-dimethylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
bis(2-Chloroethyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Aniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	*I
2-Chlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
1,4-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Benzyl Alcohol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	*F1*C1
1,2-Dichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
bis(2-Chloroisopropyl)ether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Hexachloroethane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2-Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
3+4 Methyl Phenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,4-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Hexachlorobutadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
4-Chloro-3-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Nitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Isophorone	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,4-Dimethylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
bis(2-Chloroethoxy)methane	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Benzoic Acid	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	*F1
1,2,4-Trichlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,6-Dichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
4-Chloroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
1,2,4,5-Tetrachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Dibenzofuran	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Hexachlorocyclopentadiene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	*F1*C1
2,4,6-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,4,5-Trichlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,4-Dinitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
4-Nitrophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2-Chloronaphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 6-8ft

Lab ID: 3090342-20

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Dimethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,6-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
4-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,4-Dinitrotoluene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
2,3,4,6-Tetrachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
4-Chlorophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Diethylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Carbazole	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
n-Nitrosodiphenylamine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Pentachlorophenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	*C1
3-Nitroaniline	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	*C2
4,6-Dinitro-2-methylphenol	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
1,2-Diphenylhydrazine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
4-Bromophenyl-phenylether	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Hexachlorobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Di-n-butylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Pentachloronitrobenzene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Butylbenzylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
3,3-Dichlorobenzidine	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
bis(2-Ethylhexyl)phthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Di-n-octylphthalate	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	*C2
Benzo[b]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Benzo[a]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 21:40	
Surrogate: 2-Fluorophenol	*68.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:40*	
Surrogate: Phenol-d6	*81.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:40*	
Surrogate: Nitrobenzene-d5	*59.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:40*	
Surrogate: 2-Fluorobiphenyl	*71.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:40*	
Surrogate: 2,4,6-Tribromophenol	*72.4 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:40*	
Surrogate: Terphenyl-d14	*101 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 21:40*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 6-8ft

Lab ID: 3090342-20

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2
Chloromethane	ND	7.2	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2
Vinyl Chloride	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2
Bromomethane	ND	7.2	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2*I
Chloroethane	ND	7.2	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Trichlorofluoromethane	ND	29	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2
Acetone	ND	110	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2
Acrylonitrile	ND	5.7	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Trichlorotrifluoroethane	ND	29	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2
1,1-Dichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Methylene Chloride	ND	43	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Carbon Disulfide	ND	7.2	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Methyl-t-Butyl Ether (MTBE)	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
trans-1,2-Dichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,1-Dichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
2-Butanone (MEK)	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	*C2*I
2,2-Dichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
cis-1,2-Dichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Bromochloromethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Chloroform	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Tetrahydrofuran	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,1,1-Trichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Carbon Tetrachloride	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,1-Dichloropropene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Benzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2-Dichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Trichloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2-Dichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Dibromomethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Bromodichloromethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Methyl Isobutyl Ketone	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
cis-1,3-Dichloropropene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Toluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
trans-1,3-Dichloropropene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
2-Hexanone	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,1,2-Trichloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Tetrachloroethene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,3-Dichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B8 6-8ft

Lab ID: 3090342-20

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dibromochloromethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2-Dibromoethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
trans-1,4-Dichloro-2-Butene	ND	18	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Chlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,1,1,2-Tetrachloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Ethylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
m+p Xylenes	ND	7.2	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
o-Xylene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Styrene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Bromoform	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Isopropylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,1,2,2-Tetrachloroethane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Bromobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2,3-Trichloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
n-Propylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
2-Chlorotoluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
4-Chlorotoluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,3,5-Trimethylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
tert-Butylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2,4-Trimethylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
sec-Butylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,3-Dichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
4-Isopropyltoluene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,4-Dichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2-Dichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
n-Butylbenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2-Dibromo-3-Chloropropane	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2,4-Trichlorobenzene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Hexachlorobutadiene	ND	3.6	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Naphthalene	ND	7.2	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
1,2,3-Trichlorobenzene	ND	7.2	1.42	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 17:55	
Surrogate: 1,2-Dichloroethane-d4	*96.5 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:55*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:55*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 17:55*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B9 0.4-2ft

Lab ID: 3090342-21

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	51	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 06:16	
Surrogate: Octacosane	*96.2 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 06:16*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Gamma-BHC	ND	0.51	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Heptachlor	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Aldrin	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Beta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Delta-BHC	ND	1.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Heptachlor Epoxide	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Endosulfan I	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
4,4-DDE	**18**	0.51	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Dieldrin	ND	0.51	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Endrin	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
4,4-DDD	ND	0.51	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Endosulfan II	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
4,4-DDT	**19**	0.51	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Endrin Aldehyde	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
4,4-Methoxychlor	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Endosulfan Sulfate	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Endrin Ketone	ND	2.5	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Chlordane	**70**	15	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Toxaphene	ND	51	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Alachlor	ND	25	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 18:49	
Surrogate: TCMX [1C]	*117 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:49*	
Surrogate: DCB [1C]	*150 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:49*	
Surrogate: TCMX [2C]	*116 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:49*	
Surrogate: DCB [2C]	*148 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 18:49*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B9 0.4-2ft

Lab ID: 3090342-21

Glycol Analysis **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Ethylene Glycol	ND	5.2	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 00:00	
Propylene Glycol	ND	5.2	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 00:00	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
2-Methyl Naphthalene	ND	200	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Acenaphthylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Acenaphthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Fluorene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Phenanthrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Fluoranthene	**140**	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Pyrene	**190**	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Benzo[a]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Chrysene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Benzo[b]fluoranthene	**120**	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Benzo[k]fluoranthene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Benzo[a]pyrene	**100**	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Indeno[1,2,3-cd]pyrene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Dibenz[a,h]anthracene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Benzo[g,h,i]perylene	ND	100	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:06	
Surrogate: Nitrobenzene-d5	*62.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:06*	
Surrogate: 2-Fluorobiphenyl	*68.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:06*	
Surrogate: Terphenyl-d14	*94.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:06*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B9 0.4-2ft

Lab ID: 3090342-21

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.7	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2
Chloromethane	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2
Vinyl Chloride	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2
Bromomethane	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2*I
Chloroethane	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Trichlorofluoromethane	ND	26	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2
Acetone	ND	97	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2
Acrylonitrile	ND	5.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Trichlorotrifluoroethane	ND	26	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2
1,1-Dichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Methylene Chloride	ND	39	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Carbon Disulfide	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Methyl-t-Butyl Ether (MTBE)	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
trans-1,2-Dichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,1-Dichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
2-Butanone (MEK)	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	*C2*I
2,2-Dichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
cis-1,2-Dichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Bromochloromethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Chloroform	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Tetrahydrofuran	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,1,1-Trichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Carbon Tetrachloride	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,1-Dichloropropene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Benzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2-Dichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Trichloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2-Dichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Dibromomethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Bromodichloromethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Methyl Isobutyl Ketone	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
cis-1,3-Dichloropropene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Toluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
trans-1,3-Dichloropropene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
2-Hexanone	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,1,2-Trichloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Tetrachloroethene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,3-Dichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Dibromochloromethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2-Dibromoethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
trans-1,4-Dichloro-2-Butene	ND	16	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B9 0.4-2ft

Lab ID: 3090342-21

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Chlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,1,1,2-Tetrachloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Ethylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
m+p Xylenes	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
o-Xylene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Styrene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Bromoform	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Isopropylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,1,2,2-Tetrachloroethane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Bromobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2,3-Trichloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
n-Propylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
2-Chlorotoluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
4-Chlorotoluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,3,5-Trimethylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
tert-Butylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2,4-Trimethylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
sec-Butylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,3-Dichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
4-Isopropyltoluene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,4-Dichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2-Dichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
n-Butylbenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2-Dibromo-3-Chloropropane	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2,4-Trichlorobenzene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Hexachlorobutadiene	ND	3.2	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Naphthalene	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
1,2,3-Trichlorobenzene	ND	6.4	1.25	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:20	
Surrogate: 1,2-Dichloroethane-d4	*92.4 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 18:20*	
Surrogate: Toluene-d8	*103 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 18:20*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 18:20*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B10 0.3-1ft

Lab ID: 3090342-22

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	**700**	54	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 06:38	7
Surrogate: Octacosane	*98.7 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 06:38*	

7 C14-C36 Unknown

Glycol Analysis **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Ethylene Glycol	ND	5.4	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 00:34	
Propylene Glycol	ND	5.4	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 00:34	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
2-Methyl Naphthalene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Acenaphthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Fluorene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Phenanthrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Chrysene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B10 0.3-1ft

Lab ID: 3090342-22

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:31	
Surrogate: Nitrobenzene-d5	*56.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:31*	
Surrogate: 2-Fluorobiphenyl	*67.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:31*	
Surrogate: Terphenyl-d14	*92.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:31*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	12	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2
Chloromethane	ND	7.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2
Vinyl Chloride	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2
Bromomethane	ND	7.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2*I
Chloroethane	ND	7.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Trichlorofluoromethane	ND	32	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2
Acetone	ND	120	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2
Acrylonitrile	ND	6.3	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Trichlorotrifluoroethane	ND	32	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2
1,1-Dichloroethene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Methylene Chloride	ND	47	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Carbon Disulfide	ND	7.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Methyl-t-Butyl Ether (MTBE)	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
trans-1,2-Dichloroethene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,1-Dichloroethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
2-Butanone (MEK)	ND	20	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	*C2*I
2,2-Dichloropropane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
cis-1,2-Dichloroethene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Bromochloromethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Chloroform	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Tetrahydrofuran	ND	20	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,1,1-Trichloroethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Carbon Tetrachloride	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,1-Dichloropropene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Benzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,2-Dichloroethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Trichloroethene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B10 0.3-1ft

Lab ID: 3090342-22

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,2-Dichloropropane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Dibromomethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Bromodichloromethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Methyl Isobutyl Ketone	ND	20	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
cis-1,3-Dichloropropene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Toluene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
trans-1,3-Dichloropropene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
2-Hexanone	ND	20	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,1,2-Trichloroethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Tetrachloroethene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,3-Dichloropropane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Dibromochloromethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,2-Dibromoethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
trans-1,4-Dichloro-2-Butene	ND	20	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Chlorobenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,1,1,2-Tetrachloroethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Ethylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
m+p Xylenes	ND	7.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
o-Xylene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Styrene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Bromoform	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Isopropylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,1,2,2-Tetrachloroethane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Bromobenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,2,3-Trichloropropane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
n-Propylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
2-Chlorotoluene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
4-Chlorotoluene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,3,5-Trimethylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
tert-Butylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,2,4-Trimethylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
sec-Butylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,3-Dichlorobenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
4-Isopropyltoluene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,4-Dichlorobenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,2-Dichlorobenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
n-Butylbenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,2-Dibromo-3-Chloropropane	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
1,2,4-Trichlorobenzene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Hexachlorobutadiene	ND	3.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Naphthalene	ND	7.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B10 0.3-1ft

Lab ID: 3090342-22

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,2,3-Trichlorobenzene	ND	7.9	1.45	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 18:45	
Surrogate: 1,2-Dichloroethane-d4	*94.6 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 18:45*	
Surrogate: Toluene-d8	*97.3 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 18:45*	
Surrogate: 4-Bromofluorobenzene	*103 %*	*70 - 130*			B3I1530	09/15/2023	*09/15/2023 18:45*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B11 0.5-2ft

Lab ID: 3090342-23

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Gamma-BHC	ND	0.53	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Heptachlor	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Aldrin	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Beta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Delta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Heptachlor Epoxide	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Endosulfan I	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
4,4-DDE	**9.1**	0.53	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Dieldrin	ND	0.53	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Endrin	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
4,4-DDD	ND	0.53	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Endosulfan II	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
4,4-DDT	**14**	0.53	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Endrin Aldehyde	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
4,4-Methoxychlor	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Endosulfan Sulfate	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Endrin Ketone	ND	2.7	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Chlordane	**76**	16	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Toxaphene	ND	53	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Alachlor	ND	27	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:03	
Surrogate: TCMX [1C]	*65.1 %*		*30 - 150*		B3I1507	09/15/2023	*09/20/2023 19:03*	
Surrogate: DCB [1C]	*98.9 %*		*30 - 150*		B3I1507	09/15/2023	*09/20/2023 19:03*	
Surrogate: TCMX [2C]	*62.8 %*		*30 - 150*		B3I1507	09/15/2023	*09/20/2023 19:03*	
Surrogate: DCB [2C]	*99.4 %*		*30 - 150*		B3I1507	09/15/2023	*09/20/2023 19:03*	

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dalapon	ND	540	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
3,5-Dichlorobenzoic acid	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
4-Nitrophenol	ND	110	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
Dicamba	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B11 0.5-2ft

Lab ID: 3090342-23

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichloroprop	ND	110	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
2,4-D	ND	110	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
PCP	ND	27	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
Silvex	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
2,4,5-T	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
Dinoseb	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
2,4-DB	ND	210	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
Picloram	ND	21	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:03	
Surrogate: DCPAA [1C]	*65.9 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 20:03*	
Surrogate: DCPAA [2C]	*70.2 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 20:03*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B11 2-4ft

Lab ID: 3090342-24

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	54	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 06:59	
Surrogate: Octacosane	*94.2 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 06:59*	

Glycol Analysis **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Ethylene Glycol	ND	5.4	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 01:09	
Propylene Glycol	ND	5.4	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 01:09	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
2-Methyl Naphthalene	ND	210	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Acenaphthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Fluorene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Phenanthrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Chrysene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B11 2-4ft

Lab ID: 3090342-24

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 22:57	
Surrogate: Nitrobenzene-d5	*53.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:57*	
Surrogate: 2-Fluorobiphenyl	*60.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:57*	
Surrogate: Terphenyl-d14	*91.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 22:57*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	13	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2
Chloromethane	ND	8.6	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2
Vinyl Chloride	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2
Bromomethane	ND	8.6	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2*I
Chloroethane	ND	8.6	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Trichlorofluoromethane	ND	34	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2
Acetone	ND	130	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2
Acrylonitrile	ND	6.9	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Trichlorotrifluoroethane	ND	34	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2
1,1-Dichloroethene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Methylene Chloride	ND	52	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Carbon Disulfide	ND	8.6	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Methyl-t-Butyl Ether (MTBE)	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
trans-1,2-Dichloroethene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,1-Dichloroethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
2-Butanone (MEK)	ND	22	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	*C2*I
2,2-Dichloropropane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
cis-1,2-Dichloroethene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Bromochloromethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Chloroform	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Tetrahydrofuran	ND	22	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,1,1-Trichloroethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Carbon Tetrachloride	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,1-Dichloropropene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Benzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,2-Dichloroethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Trichloroethene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B11 2-4ft

Lab ID: 3090342-24

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,2-Dichloropropane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Dibromomethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Bromodichloromethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Methyl Isobutyl Ketone	ND	22	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
cis-1,3-Dichloropropene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Toluene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
trans-1,3-Dichloropropene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
2-Hexanone	ND	22	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,1,2-Trichloroethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Tetrachloroethene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,3-Dichloropropane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Dibromochloromethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,2-Dibromoethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
trans-1,4-Dichloro-2-Butene	ND	22	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Chlorobenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,1,1,2-Tetrachloroethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Ethylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
m+p Xylenes	ND	8.6	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
o-Xylene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Styrene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Bromoform	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Isopropylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,1,2,2-Tetrachloroethane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Bromobenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,2,3-Trichloropropane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
n-Propylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
2-Chlorotoluene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
4-Chlorotoluene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,3,5-Trimethylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
tert-Butylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,2,4-Trimethylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
sec-Butylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,3-Dichlorobenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
4-Isopropyltoluene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,4-Dichlorobenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,2-Dichlorobenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
n-Butylbenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,2-Dibromo-3-Chloropropane	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
1,2,4-Trichlorobenzene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Hexachlorobutadiene	ND	4.3	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Naphthalene	ND	8.6	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B11 2-4ft

Lab ID: 3090342-24

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,2,3-Trichlorobenzene	ND	8.6	1.6	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:10	
Surrogate: 1,2-Dichloroethane-d4	*97.7 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 19:10*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 19:10*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 19:10*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B20 0-2ft

Lab ID: 3090342-25

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**17**	2.2	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Selenium	ND	2.7	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Cadmium	ND	0.55	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Chromium	**10**	2.2	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Arsenic	**2.7**	1.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Barium	**22**	2.2	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Silver	ND	2.2	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Copper	**8.4**	2.2	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Nickel	**6.8**	2.2	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	
Zinc	**40**	2.2	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:38	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	58	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 07:42	
Surrogate: Octacosane	*98.8 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 07:42*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Gamma-BHC	ND	0.57	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Heptachlor	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Aldrin	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Beta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Delta-BHC	ND	1.1	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Heptachlor Epoxide	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Endosulfan I	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B20 0-2ft

Lab ID: 3090342-25

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDE	**140**	0.57	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Dieldrin	ND	0.57	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Endrin	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
4,4-DDD	ND	0.57	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Endosulfan II	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
4,4-DDT	**150**	0.57	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Endrin Aldehyde	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
4,4-Methoxychlor	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Endosulfan Sulfate	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Endrin Ketone	ND	2.9	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Chlordane	**550**	17	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Toxaphene	ND	57	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Alachlor	ND	29	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:16	
Surrogate: TCMX [1C]	*88.1 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:16*	
Surrogate: DCB [1C]	*104 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:16*	
Surrogate: TCMX [2C]	*79.8 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:16*	
Surrogate: DCB [2C]	*105 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:16*	

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dalapon	ND	580	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
3,5-Dichlorobenzoic acid	ND	23	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
4-Nitrophenol	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
Dicamba	ND	23	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
Dichloroprop	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
2,4-D	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
PCP	ND	29	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
Silvex	ND	23	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
2,4,5-T	ND	23	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
Dinoseb	ND	23	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
2,4-DB	ND	230	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
Picloram	ND	23	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:28	
Surrogate: DCPAA [1C]	*87.8 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 20:28*	
Surrogate: DCPAA [2C]	*91.1 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 20:28*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B20 0-2ft

Lab ID: 3090342-25

Semivolatile Organics
Method: EPA 8270D

Analyst: STP

Matrix: Soil

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
1,3-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
n-Nitroso-di-n-propylamine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Pyridine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
n-Nitroso-dimethylamine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
bis(2-Chloroethyl)ether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Aniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	*I
2-Chlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
1,4-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Benzyl Alcohol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	*F1*C1
1,2-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
bis(2-Chloroisopropyl)ether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Hexachloroethane	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2-Methyl Phenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
3+4 Methyl Phenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Naphthalene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2-Nitrophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,4-Dichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Hexachlorobutadiene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
4-Chloro-3-methylphenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Nitrobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Isophorone	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,4-Dimethylphenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
bis(2-Chloroethoxy)methane	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Benzoic Acid	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	*F1
1,2,4-Trichlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,6-Dichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
4-Chloroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
1,2,4,5-Tetrachlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2-Methyl Naphthalene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Acenaphthylene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Acenaphthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Dibenzofuran	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Fluorene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Hexachlorocyclopentadiene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	*F1*C1
2,4,6-Trichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,4,5-Trichlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,4-Dinitrophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B20 0-2ft

Lab ID: 3090342-25

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4-Nitrophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2-Chloronaphthalene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2-Nitroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Dimethylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,6-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
4-Nitroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,4-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
2,3,4,6-Tetrachlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
4-Chlorophenyl-phenylether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Diethylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Phenanthrene	**200**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Carbazole	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Fluoranthene	**590**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Pyrene	**620**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
n-Nitrosodiphenylamine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Pentachlorophenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	*C1
3-Nitroaniline	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	*C2
4,6-Dinitro-2-methylphenol	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
1,2-Diphenylhydrazine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
4-Bromophenyl-phenylether	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Hexachlorobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Di-n-butylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Pentachloronitrobenzene	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Benzo[a]anthracene	**250**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Chrysene	**270**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Butylbenzylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
3,3-Dichlorobenzidine	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
bis(2-Ethylhexyl)phthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Di-n-octylphthalate	ND	230	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	*C2
Benzo[b]fluoranthene	**320**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Benzo[k]fluoranthene	**130**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Benzo[a]pyrene	**290**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Indeno[1,2,3-cd]pyrene	**170**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Dibenz[a,h]anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Benzo[g,h,i]perylene	**230**	120	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:23	
Surrogate: 2-Fluorophenol	*60.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:23*	
Surrogate: Phenol-d6	*71.7 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:23*	
Surrogate: Nitrobenzene-d5	*63.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:23*	
Surrogate: 2-Fluorobiphenyl	*67.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:23*	
Surrogate: 2,4,6-Tribromophenol	*69.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:23*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B20 0-2ft

Lab ID: 3090342-25

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Surrogate: Terphenyl-d14	*92.1 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:23*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	12	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2
Chloromethane	ND	8.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2
Vinyl Chloride	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2
Bromomethane	ND	8.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2*I
Chloroethane	ND	8.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Trichlorofluoromethane	ND	32	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2
Acetone	ND	120	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2
Acrylonitrile	ND	6.4	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Trichlorotrifluoroethane	ND	32	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2
1,1-Dichloroethene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Methylene Chloride	ND	48	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Carbon Disulfide	ND	8.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Methyl-t-Butyl Ether (MTBE)	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
trans-1,2-Dichloroethene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,1-Dichloroethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
2-Butanone (MEK)	ND	20	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	*C2*I
2,2-Dichloropropane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
cis-1,2-Dichloroethene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Bromochloromethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Chloroform	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Tetrahydrofuran	ND	20	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,1,1-Trichloroethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Carbon Tetrachloride	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,1-Dichloropropene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Benzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2-Dichloroethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Trichloroethene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2-Dichloropropane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Dibromomethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Bromodichloromethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Methyl Isobutyl Ketone	ND	20	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B20 0-2ft

Lab ID: 3090342-25

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
cis-1,3-Dichloropropene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Toluene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
trans-1,3-Dichloropropene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
2-Hexanone	ND	20	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,1,2-Trichloroethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Tetrachloroethene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,3-Dichloropropane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Dibromochloromethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2-Dibromoethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
trans-1,4-Dichloro-2-Butene	ND	20	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Chlorobenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,1,1,2-Tetrachloroethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Ethylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
m+p Xylenes	ND	8.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
o-Xylene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Styrene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Bromoform	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Isopropylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,1,2,2-Tetrachloroethane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Bromobenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2,3-Trichloropropane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
n-Propylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
2-Chlorotoluene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
4-Chlorotoluene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,3,5-Trimethylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
tert-Butylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2,4-Trimethylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
sec-Butylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,3-Dichlorobenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
4-Isopropyltoluene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,4-Dichlorobenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2-Dichlorobenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
n-Butylbenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2-Dibromo-3-Chloropropane	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2,4-Trichlorobenzene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Hexachlorobutadiene	ND	4.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Naphthalene	ND	8.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
1,2,3-Trichlorobenzene	ND	8.0	1.37	EPA 5035A-L	B3I1530	09/15/2023	09/15/2023 19:35	
Surrogate: 1,2-Dichloroethane-d4	*92.2 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 19:35*	
Surrogate: Toluene-d8	*101 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 19:35*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1530	09/15/2023	*09/15/2023 19:35*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B20 0-2ft

Lab ID: 3090342-25

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 2-4ft

Lab ID: 3090342-26

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**13**	2.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Selenium	ND	2.7	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Cadmium	ND	0.54	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Chromium	**10**	2.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Arsenic	**2.6**	1.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Barium	**21**	2.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Silver	ND	2.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Copper	**9.0**	2.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Nickel	**8.4**	2.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	
Zinc	**30**	2.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:42	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	53	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 08:03	
Surrogate: Octacosane	*98.8 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 08:03*	

Glycol Analysis **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Ethylene Glycol	ND	5.4	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 01:43	
Propylene Glycol	ND	5.4	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 01:43	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 2-4ft

Lab ID: 3090342-26

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:42	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:42	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:42	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:42	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:42	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 20:42	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
1,3-Dichlorobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
n-Nitroso-di-n-propylamine	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Pyridine	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
n-Nitroso-dimethylamine	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
bis(2-Chloroethyl)ether	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Aniline	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	*I
2-Chlorophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
1,4-Dichlorobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Benzyl Alcohol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	*F1*C1
1,2-Dichlorobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
bis(2-Chloroisopropyl)ether	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Hexachloroethane	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2-Methyl Phenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
3+4 Methyl Phenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Naphthalene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2-Nitrophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2,4-Dichlorophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Hexachlorobutadiene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
4-Chloro-3-methylphenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Nitrobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Isophorone	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2,4-Dimethylphenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
bis(2-Chloroethoxy)methane	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Benzoic Acid	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	*F1
1,2,4-Trichlorobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 2-4ft

Lab ID: 3090342-26

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2,6-Dichlorophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
4-Chloroaniline	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
1,2,4,5-Tetrachlorobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2-Methyl Naphthalene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Acenaphthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Dibenzofuran	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Fluorene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Hexachlorocyclopentadiene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	*F1*C1
2,4,6-Trichlorophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2,4,5-Trichlorophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2,4-Dinitrophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
4-Nitrophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2-Chloronaphthalene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2-Nitroaniline	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Dimethylphthalate	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2,6-Dinitrotoluene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
4-Nitroaniline	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2,4-Dinitrotoluene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
2,3,4,6-Tetrachlorophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
4-Chlorophenyl-phenylether	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Diethylphthalate	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Phenanthrene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Carbazole	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Fluoranthene	**380**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Pyrene	**500**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
n-Nitrosodiphenylamine	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Pentachlorophenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	*C1
3-Nitroaniline	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	*C2
4,6-Dinitro-2-methylphenol	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
1,2-Diphenylhydrazine	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
4-Bromophenyl-phenylether	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Hexachlorobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Di-n-butylphthalate	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Pentachloronitrobenzene	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Benzo[a]anthracene	**210**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Chrysene	**220**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Butylbenzylphthalate	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
3,3-Dichlorobenzidine	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
bis(2-Ethylhexyl)phthalate	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 2-4ft

Lab ID: 3090342-26

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Di-n-octylphthalate	ND	220	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	*C2
Benzo[b]fluoranthene	**280**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Benzo[a]pyrene	**250**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Indeno[1,2,3-cd]pyrene	**150**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Benzo[g,h,i]perylene	**200**	110	1	EPA 3545A	B3I1459	09/14/2023	09/15/2023 23:48	
Surrogate: 2-Fluorophenol	*53.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:48*	
Surrogate: Phenol-d6	*74.2 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:48*	
Surrogate: Nitrobenzene-d5	*62.3 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:48*	
Surrogate: 2-Fluorobiphenyl	*70.2 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:48*	
Surrogate: 2,4,6-Tribromophenol	*71.6 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:48*	
Surrogate: Terphenyl-d14	*92.8 %*	*30 - 130*			B3I1459	09/14/2023	*09/15/2023 23:48*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*C2
Chloromethane	ND	7.5	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*F2*C2
Vinyl Chloride	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*C2
Bromomethane	ND	7.5	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*C2*I
Chloroethane	ND	7.5	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*C2
Trichlorofluoromethane	ND	30	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*C2
Acetone	ND	110	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Acrylonitrile	ND	6.0	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Trichlorotrifluoroethane	ND	30	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*C2
1,1-Dichloroethene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Methylene Chloride	ND	45	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*F2*C2
Carbon Disulfide	ND	7.5	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Methyl-t-Butyl Ether (MTBE)	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
trans-1,2-Dichloroethene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,1-Dichloroethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
2-Butanone (MEK)	ND	19	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	*I
2,2-Dichloropropane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
cis-1,2-Dichloroethene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 2-4ft

Lab ID: 3090342-26

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Bromochloromethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Chloroform	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Tetrahydrofuran	ND	19	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,1,1-Trichloroethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Carbon Tetrachloride	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,1-Dichloropropene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Benzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2-Dichloroethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Trichloroethene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2-Dichloropropane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Dibromomethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Bromodichloromethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Methyl Isobutyl Ketone	ND	19	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
cis-1,3-Dichloropropene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Toluene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
trans-1,3-Dichloropropene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
2-Hexanone	ND	19	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,1,2-Trichloroethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Tetrachloroethene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,3-Dichloropropane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Dibromochloromethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2-Dibromoethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
trans-1,4-Dichloro-2-Butene	ND	19	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Chlorobenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,1,1,2-Tetrachloroethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Ethylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
m+p Xylenes	ND	7.5	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
o-Xylene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Styrene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Bromoform	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Isopropylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,1,2,2-Tetrachloroethane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Bromobenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2,3-Trichloropropane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
n-Propylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
2-Chlorotoluene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
4-Chlorotoluene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,3,5-Trimethylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
tert-Butylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2,4-Trimethylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
sec-Butylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 2-4ft

Lab ID: 3090342-26

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,3-Dichlorobenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
4-Isopropyltoluene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,4-Dichlorobenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2-Dichlorobenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
n-Butylbenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2-Dibromo-3-Chloropropane	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2,4-Trichlorobenzene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Hexachlorobutadiene	ND	3.8	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Naphthalene	ND	7.5	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
1,2,3-Trichlorobenzene	ND	7.5	1.39	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:03	
Surrogate: 1,2-Dichloroethane-d4	*104 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 13:03*	
Surrogate: Toluene-d8	*101 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 13:03*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 13:03*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 12-13ft

Lab ID: 3090342-27

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**3.4**	2.3	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Selenium	ND	2.9	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Cadmium	ND	0.57	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Chromium	**8.8**	2.3	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Arsenic	ND	1.1	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Barium	**16**	2.3	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Silver	ND	2.3	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Copper	**6.4**	2.3	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Nickel	**5.4**	2.3	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	
Zinc	**13**	2.3	1	EPA 3051A	B3I1858	09/18/2023	09/19/2023 13:46	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	61	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 08:24	
Surrogate: Octacosane	*95.2 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 08:24*	

Glycol Analysis **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Ethylene Glycol	ND	6.1	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 02:17	
Propylene Glycol	ND	6.1	1	GC/FID 8015	B3I1837	09/19/2023	09/19/2023 02:17	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 12-13ft

Lab ID: 3090342-27

Alcohol Analysis by GC **Analyst: JTS**

Method: EPA 8015B **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Methanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 21:08	
Isopropanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 21:08	
Ethanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 21:08	
n-Propanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 21:08	
Isobutanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 21:08	
n-Butanol	ND	1.0	1	GC/FID 8015	B3I1838	09/18/2023	09/18/2023 21:08	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
1,3-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
n-Nitroso-di-n-propylamine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Pyridine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
n-Nitroso-dimethylamine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
bis(2-Chloroethyl)ether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Aniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	*I
2-Chlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
1,4-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Benzyl Alcohol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	*F1*C1
1,2-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
bis(2-Chloroisopropyl)ether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Hexachloroethane	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2-Methyl Phenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
3+4 Methyl Phenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Naphthalene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2-Nitrophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2,4-Dichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Hexachlorobutadiene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
4-Chloro-3-methylphenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Nitrobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Isophorone	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2,4-Dimethylphenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
bis(2-Chloroethoxy)methane	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Benzoic Acid	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	*F1
1,2,4-Trichlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 12-13ft

Lab ID: 3090342-27

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
2,6-Dichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
4-Chloroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
1,2,4,5-Tetrachlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2-Methyl Naphthalene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Acenaphthylene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Acenaphthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Dibenzofuran	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Fluorene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Hexachlorocyclopentadiene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	*F1*C1
2,4,6-Trichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2,4,5-Trichlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2,4-Dinitrophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
4-Nitrophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2-Chloronaphthalene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2-Nitroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Dimethylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2,6-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
4-Nitroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2,4-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
2,3,4,6-Tetrachlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
4-Chlorophenyl-phenylether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Diethylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Phenanthrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Carbazole	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Fluoranthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Pyrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
n-Nitrosodiphenylamine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Pentachlorophenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	*C1
3-Nitroaniline	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	*C2
4,6-Dinitro-2-methylphenol	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
1,2-Diphenylhydrazine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
4-Bromophenyl-phenylether	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Hexachlorobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Di-n-butylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Pentachloronitrobenzene	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Benzo[a]anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Chrysene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Butylbenzylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
3,3-Dichlorobenzidine	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
bis(2-Ethylhexyl)phthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 12-13ft

Lab ID: 3090342-27

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Di-n-octylphthalate	ND	240	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	*C2
Benzo[b]fluoranthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Benzo[k]fluoranthene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Benzo[a]pyrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Indeno[1,2,3-cd]pyrene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Dibenz[a,h]anthracene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Benzo[g,h,i]perylene	ND	120	1	EPA 3545A	B3I1459	09/14/2023	09/16/2023 01:04	
Surrogate: 2-Fluorophenol	*88.5 %*	*30 - 130*			B3I1459	09/14/2023	*09/16/2023 01:04*	
Surrogate: Phenol-d6	*99.2 %*	*30 - 130*			B3I1459	09/14/2023	*09/16/2023 01:04*	
Surrogate: Nitrobenzene-d5	*64.3 %*	*30 - 130*			B3I1459	09/14/2023	*09/16/2023 01:04*	
Surrogate: 2-Fluorobiphenyl	*77.0 %*	*30 - 130*			B3I1459	09/14/2023	*09/16/2023 01:04*	
Surrogate: 2,4,6-Tribromophenol	*90.9 %*	*30 - 130*			B3I1459	09/14/2023	*09/16/2023 01:04*	
Surrogate: Terphenyl-d14	*112 %*	*30 - 130*			B3I1459	09/14/2023	*09/16/2023 01:04*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	13	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*C2
Chloromethane	ND	8.6	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*F2*C2
Vinyl Chloride	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*C2
Bromomethane	ND	8.6	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*C2*I
Chloroethane	ND	8.6	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*C2
Trichlorofluoromethane	ND	35	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*C2
Acetone	ND	130	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Acrylonitrile	ND	6.9	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Trichlorotrifluoroethane	ND	35	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*C2
1,1-Dichloroethene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Methylene Chloride	ND	52	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*F2*C2
Carbon Disulfide	ND	8.6	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Methyl-t-Butyl Ether (MTBE)	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
trans-1,2-Dichloroethene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,1-Dichloroethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
2-Butanone (MEK)	ND	22	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	*I
2,2-Dichloropropane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
cis-1,2-Dichloroethene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 12-13ft

Lab ID: 3090342-27

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Bromochloromethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Chloroform	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Tetrahydrofuran	ND	22	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,1,1-Trichloroethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Carbon Tetrachloride	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,1-Dichloropropene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Benzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2-Dichloroethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Trichloroethene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2-Dichloropropane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Dibromomethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Bromodichloromethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Methyl Isobutyl Ketone	ND	22	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
cis-1,3-Dichloropropene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Toluene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
trans-1,3-Dichloropropene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
2-Hexanone	ND	22	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,1,2-Trichloroethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Tetrachloroethene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,3-Dichloropropane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Dibromochloromethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2-Dibromoethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
trans-1,4-Dichloro-2-Butene	ND	22	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Chlorobenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,1,1,2-Tetrachloroethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Ethylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
m+p Xylenes	ND	8.6	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
o-Xylene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Styrene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Bromoform	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Isopropylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,1,2,2-Tetrachloroethane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Bromobenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2,3-Trichloropropane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
n-Propylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
2-Chlorotoluene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
4-Chlorotoluene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,3,5-Trimethylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
tert-Butylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2,4-Trimethylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
sec-Butylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B32 12-13ft

Lab ID: 3090342-27

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,3-Dichlorobenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
4-Isopropyltoluene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,4-Dichlorobenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2-Dichlorobenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
n-Butylbenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2-Dibromo-3-Chloropropane	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2,4-Trichlorobenzene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Hexachlorobutadiene	ND	4.3	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Naphthalene	ND	8.6	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
1,2,3-Trichlorobenzene	ND	8.6	1.41	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 13:29	
Surrogate: 1,2-Dichloroethane-d4	*96.2 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 13:29*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 13:29*	
Surrogate: 4-Bromofluorobenzene	*105 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 13:29*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B33 0-0.5ft

Lab ID: 3090342-28

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	60	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 08:46	
Surrogate: Octacosane	*105 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 08:46*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Gamma-BHC	ND	0.61	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Heptachlor	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Aldrin	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Beta-BHC	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Delta-BHC	ND	1.2	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Heptachlor Epoxide	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Endosulfan I	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
4,4-DDE	**40**	0.61	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Dieldrin	ND	0.61	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Endrin	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
4,4-DDD	ND	0.61	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Endosulfan II	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
4,4-DDT	**49**	0.61	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Endrin Aldehyde	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
4,4-Methoxychlor	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Endosulfan Sulfate	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Endrin Ketone	ND	3.0	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Chlordane	**150**	18	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Toxaphene	ND	61	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Alachlor	ND	30	1	EPA 3545A	B3I1507	09/15/2023	09/20/2023 19:30	
Surrogate: TCMX [1C]	*108 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:30*	
Surrogate: DCB [1C]	*134 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:30*	
Surrogate: TCMX [2C]	*99.1 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:30*	
Surrogate: DCB [2C]	*131 %*	*30 - 150*			B3I1507	09/15/2023	*09/20/2023 19:30*	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Client Sample ID B33 0-0.5ft

Lab ID: 3090342-28

PCBs by ASE **Analyst: ARB**

Method: EPA 8082A **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1221	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1232	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1242	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1248	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1254	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1260	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1268	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
PCB-1262	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/19/2023 23:17	
Surrogate: TCMX [1C]	*62.5 %*	*30 - 150*			B3I1535	09/15/2023	*09/19/2023 23:17*	
Surrogate: TCMX [2C]	*70.2 %*	*30 - 150*			B3I1535	09/15/2023	*09/19/2023 23:17*	
Surrogate: DCB [1C]	*77.1 %*	*30 - 150*			B3I1535	09/15/2023	*09/19/2023 23:17*	
Surrogate: DCB [2C]	*88.5 %*	*30 - 150*			B3I1535	09/15/2023	*09/19/2023 23:17*	

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dalapon	ND	610	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
3,5-Dichlorobenzoic acid	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
4-Nitrophenol	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
Dicamba	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
Dichloroprop	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
2,4-D	ND	120	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
PCP	ND	31	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
Silvex	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
2,4,5-T	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
Dinoseb	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
2,4-DB	ND	240	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
Picloram	ND	24	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 20:53	
Surrogate: DCPAA [1C]	*83.5 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 20:53*	
Surrogate: DCPAA [2C]	*84.4 %*	*30 - 150*			B3I1531	09/15/2023	*09/20/2023 20:53*	

CET # : 3090342
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Client Sample ID B34 0-0.5ft

Lab ID: 3090342-29

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	60	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 09:07	
Surrogate: Octacosane	*101 %*		*50 - 150*		B3I1815	09/18/2023	*09/19/2023 09:07*	

PCBs by ASE **Analyst: ARB**

Method: EPA 8082A **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1221	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1232	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1242	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1248	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1254	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1260	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1268	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
PCB-1262	ND	0.061	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 17:44	
Surrogate: TCMX [1C]	*137 %*		*30 - 150*		B3I2023	09/20/2023	*09/21/2023 17:44*	
Surrogate: TCMX [2C]	*146 %*		*30 - 150*		B3I2023	09/20/2023	*09/21/2023 17:44*	
Surrogate: DCB [1C]	*150 %*		*30 - 150*		B3I2023	09/20/2023	*09/21/2023 17:44*	
Surrogate: DCB [2C]	*149 %*		*30 - 150*		B3I2023	09/20/2023	*09/21/2023 17:44*	

CET # : 3090342
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QUALITY CONTROL SECTION

Batch B3I1459 - EPA 8270D

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1459-BLK1)					Prepared: 9/14/2023 Analyzed: 9/15/2023				
Phenol	ND	200							
1,3-Dichlorobenzene	ND	200							
n-Nitroso-di-n-propylamine	ND	200							
Pyridine	ND	200							
n-Nitroso-dimethylamine	ND	200							
bis(2-Chloroethyl)ether	ND	200							
Aniline	ND	200							
2-Chlorophenol	ND	200							
1,4-Dichlorobenzene	ND	200							
Benzyl Alcohol	ND	200							
1,2-Dichlorobenzene	ND	200							
bis(2-Chloroisopropyl)ether	ND	200							
Hexachloroethane	ND	200							
2-Methyl Phenol	ND	200							
3+4 Methyl Phenol	ND	200							
Naphthalene	ND	100							
2-Methyl Naphthalene	ND	200							
2-Nitrophenol	ND	200							
2,4-Dichlorophenol	ND	200							
Acenaphthylene	ND	100							
Acenaphthene	ND	100							
Hexachlorobutadiene	ND	200							
4-Chloro-3-methylphenol	ND	200							
Fluorene	ND	100							
Nitrobenzene	ND	200							
Phenanthrene	ND	100							
Anthracene	ND	100							
Isophorone	ND	200							
2,4-Dimethylphenol	ND	200							
Fluoranthene	ND	100							
bis(2-Chloroethoxy)methane	ND	200							
Pyrene	ND	100							
Benzo[a]anthracene	ND	100							
Benzoic Acid	ND	200							
1,2,4-Trichlorobenzene	ND	200							
Chrysene	ND	100							
2,6-Dichlorophenol	ND	200							
Benzo[b]fluoranthene	ND	100							
4-Chloroaniline	ND	200							
Benzo[k]fluoranthene	ND	100							
Benzo[a]pyrene	ND	100							
Indeno[1,2,3-cd]pyrene	ND	100							
1,2,4,5-Tetrachlorobenzene	ND	200							
Dibenz[a,h]anthracene	ND	100							
2-Methyl Naphthalene	ND	200							
Benzo[g,h,i]perylene	ND	100							
Acenaphthylene	ND	100							
Acenaphthene	ND	100							
Dibenzofuran	ND	200							

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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1459-BLK1) - Continued					Prepared: 9/14/2023 Analyzed: 9/15/2023				
Fluorene	ND	100							
Hexachlorocyclopentadiene	ND	200							
2,4,6-Trichlorophenol	ND	200							
2,4,5-Trichlorophenol	ND	200							
2,4-Dinitrophenol	ND	200							
4-Nitrophenol	ND	200							
2-Chloronaphthalene	ND	200							
2-Nitroaniline	ND	200							
Dimethylphthalate	ND	200							
2,6-Dinitrotoluene	ND	200							
4-Nitroaniline	ND	200							
2,4-Dinitrotoluene	ND	200							
2,3,4,6-Tetrachlorophenol	ND	200							
4-Chlorophenyl-phenylether	ND	200							
Diethylphthalate	ND	200							
Phenanthrene	ND	100							
Anthracene	ND	100							
Carbazole	ND	200							
Fluoranthene	ND	100							
Pyrene	ND	100							
n-Nitrosodiphenylamine	ND	200							
Pentachlorophenol	ND	200							
3-Nitroaniline	ND	200							
4,6-Dinitro-2-methylphenol	ND	200							
1,2-Diphenylhydrazine	ND	200							
4-Bromophenyl-phenylether	ND	200							
Hexachlorobenzene	ND	200							
Di-n-butylphthalate	ND	200							
Pentachloronitrobenzene	ND	200							
Benzo[a]anthracene	ND	100							
Chrysene	ND	100							
Butylbenzylphthalate	ND	200							
3,3-Dichlorobenzidine	ND	200							
bis(2-Ethylhexyl)phthalate	ND	200							
Di-n-octylphthalate	ND	200							
Benzo[b]fluoranthene	ND	100							
Benzo[k]fluoranthene	ND	100							
Benzo[a]pyrene	ND	100							
Indeno[1,2,3-cd]pyrene	ND	100							
Dibenz[a,h]anthracene	ND	100							
Benzo[g,h,i]perylene	ND	100							
Surrogate: Nitrobenzene-d5					*76.5*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*80.2*	*30 - 130*			
Surrogate: Terphenyl-d14					*103*	*30 - 130*			
Surrogate: 2-Fluorophenol					*84.0*	*30 - 130*			
Surrogate: Phenol-d6					*83.6*	*30 - 130*			
Surrogate: Nitrobenzene-d5					*76.5*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*80.2*	*30 - 130*			
Surrogate: 2,4,6-Tribromophenol					*87.4*	*30 - 130*			
Surrogate: Terphenyl-d14					*103*	*30 - 130*			
LCS (B3I1459-BS1)					Prepared: 9/14/2023 Analyzed: 9/15/2023				
Phenol	3070	200	4,000.000		76.7	30 - 130			

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Project: 1985 Blue Hills Ave Exten, Windsor
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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
LCS (B3I1459-BS1) - Continued					Prepared: 9/14/2023 Analyzed: 9/15/2023				
1,3-Dichlorobenzene	2720	200	4,000.000		68.0	40 - 140			
n-Nitroso-di-n-propylamine	2990	200	4,000.000		74.7	40 - 140			
Pyridine	1700	200	4,000.000		42.4	40 - 140			
n-Nitroso-dimethylamine	2630	200	4,000.000		65.7	40 - 140			
bis(2-Chloroethyl)ether	2790	200	4,000.000		69.7	40 - 140			
Aniline	2100	200	4,000.000		52.6	40 - 140			
2-Chlorophenol	3050	200	4,000.000		76.2	30 - 130			
1,4-Dichlorobenzene	2700	200	4,000.000		67.4	40 - 140			
Benzyl Alcohol	156	200	4,000.000		**3.89**	30 - 130			**L**
1,2-Dichlorobenzene	2800	200	4,000.000		69.9	40 - 140			
bis(2-Chloroisopropyl)ether	2950	200	4,000.000		73.8	40 - 140			
Hexachloroethane	2740	200	4,000.000		68.5	40 - 140			
2-Methyl Phenol	3460	200	4,000.000		86.5	30 - 130			
3+4 Methyl Phenol	3410	200	4,000.000		85.4	30 - 130			
Naphthalene	2780	100	4,000.000		69.5	40 - 140			
2-Methyl Naphthalene	2880	200	4,000.000		72.0	40 - 140			
2-Nitrophenol	3210	200	4,000.000		80.2	30 - 130			
2,4-Dichlorophenol	3190	200	4,000.000		79.7	30 - 130			
Acenaphthylene	3170	100	4,000.000		79.2	40 - 140			
Acenaphthene	2960	100	4,000.000		73.9	40 - 140			
Hexachlorobutadiene	2810	200	4,000.000		70.4	40 - 140			
4-Chloro-3-methylphenol	3350	200	4,000.000		83.8	30 - 130			
Fluorene	2970	100	4,000.000		74.4	40 - 140			
Nitrobenzene	2880	200	4,000.000		71.9	40 - 140			
Phenanthrene	3140	100	4,000.000		78.5	40 - 140			
Anthracene	3220	100	4,000.000		80.5	40 - 140			
Isophorone	3260	200	4,000.000		81.5	40 - 140			
2,4-Dimethylphenol	2740	200	4,000.000		68.5	30 - 130			
Fluoranthene	3350	100	4,000.000		83.8	40 - 140			
bis(2-Chloroethoxy)methane	3060	200	4,000.000		76.4	40 - 140			
Pyrene	3370	100	4,000.000		84.3	40 - 140			
Benzo[a]anthracene	3390	100	4,000.000		84.7	40 - 140			
Benzoic Acid	1000	200	4,000.000		**25.0**	30 - 130			**L**
1,2,4-Trichlorobenzene	2920	200	4,000.000		73.0	40 - 140			
Chrysene	3400	100	4,000.000		85.1	40 - 140			
2,6-Dichlorophenol	2960	200	4,000.000		73.9	30 - 130			
Benzo[b]fluoranthene	3170	100	4,000.000		79.4	40 - 140			
4-Chloroaniline	2920	200	4,000.000		73.1	40 - 140			
Benzo[k]fluoranthene	3380	100	4,000.000		84.5	40 - 140			
Benzo[a]pyrene	3300	100	4,000.000		82.4	40 - 140			
Indeno[1,2,3-cd]pyrene	3460	100	4,000.000		86.6	40 - 140			
1,2,4,5-Tetrachlorobenzene	2850	200	4,000.000		71.4	40 - 140			
Dibenz[a,h]anthracene	3430	100	4,000.000		85.7	40 - 140			
2-Methyl Naphthalene	2880	200	4,000.000		72.0	40 - 140			
Benzo[g,h,i]perylene	3580	100	4,000.000		89.4	40 - 140			
Acenaphthylene	3170	100	4,000.000		79.2	40 - 140			
Acenaphthene	2960	100	4,000.000		73.9	40 - 140			
Dibenzofuran	2990	200	4,000.000		74.9	40 - 140			
Fluorene	2970	100	4,000.000		74.4	40 - 140			
Hexachlorocyclopentadiene	1190	200	4,000.000		**29.8**	40 - 140			**L**
2,4,6-Trichlorophenol	2900	200	4,000.000		72.5	30 - 130			
2,4,5-Trichlorophenol	2960	200	4,000.000		74.1	30 - 130			
2,4-Dinitrophenol	1500	200	4,000.000		37.5	30 - 130			

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Project: 1985 Blue Hills Ave Exten, Windsor
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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
LCS (B3I1459-BS1) - Continued					Prepared: 9/14/2023 Analyzed: 9/15/2023				
4-Nitrophenol	3050	200	4,000.000		76.2	30 - 130			
2-Chloronaphthalene	2780	200	4,000.000		69.5	40 - 140			
2-Nitroaniline	3490	200	4,000.000		87.3	40 - 140			
Dimethylphthalate	3070	200	4,000.000		76.6	40 - 140			
2,6-Dinitrotoluene	3510	200	4,000.000		87.7	40 - 140			
4-Nitroaniline	2780	200	4,000.000		69.5	40 - 140			
2,4-Dinitrotoluene	3400	200	4,000.000		85.1	40 - 140			
2,3,4,6-Tetrachlorophenol	2870	200	4,000.000		71.8	30 - 130			
4-Chlorophenyl-phenylether	2990	200	4,000.000		74.7	40 - 140			
Diethylphthalate	3090	200	4,000.000		77.2	40 - 140			
Phenanthrene	3140	100	4,000.000		78.5	40 - 140			
Anthracene	3220	100	4,000.000		80.5	40 - 140			
Carbazole	3460	200	4,000.000		86.6	40 - 140			
Fluoranthene	3350	100	4,000.000		83.8	40 - 140			
Pyrene	3370	100	4,000.000		84.3	40 - 140			
n-Nitrosodiphenylamine	4050	200	4,000.000		101	40 - 140			
Pentachlorophenol	1660	200	4,000.000		41.5	30 - 130			
3-Nitroaniline	3850	200	4,000.000		96.2	40 - 140			
4,6-Dinitro-2-methylphenol	2730	200	4,000.000		68.3	30 - 130			
1,2-Diphenylhydrazine	3310	200	4,000.000		82.7	40 - 140			
4-Bromophenyl-phenylether	3200	200	4,000.000		80.0	40 - 140			
Hexachlorobenzene	3360	200	4,000.000		84.0	40 - 140			
Di-n-butylphthalate	3680	200	4,000.000		92.0	40 - 140			
Pentachloronitrobenzene	3590	200	4,000.000		89.6	40 - 140			
Benzo[a]anthracene	3390	100	4,000.000		84.7	40 - 140			
Chrysene	3400	100	4,000.000		85.1	40 - 140			
Butylbenzylphthalate	3790	200	4,000.000		94.8	40 - 140			
3,3-Dichlorobenzidine	3370	200	4,000.000		84.3	40 - 140			
bis(2-Ethylhexyl)phthalate	4230	200	4,000.000		106	40 - 140			
Di-n-octylphthalate	4570	200	4,000.000		114	40 - 140			
Benzo[b]fluoranthene	3170	100	4,000.000		79.4	40 - 140			
Benzo[k]fluoranthene	3380	100	4,000.000		84.5	40 - 140			
Benzo[a]pyrene	3300	100	4,000.000		82.4	40 - 140			
Indeno[1,2,3-cd]pyrene	3460	100	4,000.000		86.6	40 - 140			
Dibenz[a,h]anthracene	3430	100	4,000.000		85.7	40 - 140			
Benzo[g,h,i]perylene	3580	100	4,000.000		89.4	40 - 140			
Surrogate: Nitrobenzene-d5					*73.6*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*75.6*	*30 - 130*			
Surrogate: Terphenyl-d14					*96.5*	*30 - 130*			
Surrogate: 2-Fluorophenol					*80.5*	*30 - 130*			
Surrogate: Phenol-d6					*81.2*	*30 - 130*			
Surrogate: Nitrobenzene-d5					*73.6*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*75.6*	*30 - 130*			
Surrogate: 2,4,6-Tribromophenol					*87.8*	*30 - 130*			
Surrogate: Terphenyl-d14					*96.5*	*30 - 130*			
Matrix Spike (B3I1459-MS1)		**Source: 3090342-26**			Prepared: 9/14/2023 Analyzed: 9/16/2023				
Phenol	3100	220	4,328.030	ND	71.6	30 - 130			
1,3-Dichlorobenzene	2630	220	4,328.030	ND	60.8	40 - 140			
n-Nitroso-di-n-propylamine	3150	220	4,328.030	ND	72.7	40 - 140			
Pyridine	1640	220	4,328.030	ND	**38.0**	40 - 140			**L**
n-Nitroso-dimethylamine	2760	220	4,328.030	ND	63.8	40 - 140			
bis(2-Chloroethyl)ether	2900	220	4,328.030	ND	67.0	40 - 140			

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Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Matrix Spike (B3I1459-MS1) - Continued		**Source: 3090342-26**			Prepared: 9/14/2023 Analyzed: 9/16/2023				
Aniline	1800	220	4,328.030	ND	41.5	40 - 140			
2-Chlorophenol	3290	220	4,328.030	ND	76.0	30 - 130			
1,4-Dichlorobenzene	2690	220	4,328.030	ND	62.1	40 - 140			
Benzyl Alcohol	ND	220	4,328.030	ND		30 - 130			**L**
1,2-Dichlorobenzene	2880	220	4,328.030	ND	66.5	40 - 140			
bis(2-Chloroisopropyl)ether	3110	220	4,328.030	ND	72.0	40 - 140			
Hexachloroethane	2620	220	4,328.030	ND	60.4	40 - 140			
2-Methyl Phenol	3080	220	4,328.030	ND	71.2	30 - 130			
3+4 Methyl Phenol	3280	220	4,328.030	ND	75.7	30 - 130			
Naphthalene	2900	110	4,328.030	ND	66.9	40 - 140			
2-Methyl Naphthalene	3040	220	4,328.030	ND	70.3	40 - 140			
2-Nitrophenol	3340	220	4,328.030	ND	77.1	30 - 130			
2,4-Dichlorophenol	3290	220	4,328.030	ND	76.1	30 - 130			
Acenaphthylene	3340	110	4,328.030	ND	77.2	40 - 140			
Acenaphthene	3080	110	4,328.030	ND	71.2	40 - 140			
Hexachlorobutadiene	2870	220	4,328.030	ND	66.4	40 - 140			
4-Chloro-3-methylphenol	3430	220	4,328.030	ND	79.2	30 - 130			
Fluorene	3060	110	4,328.030	ND	70.7	40 - 140			
Nitrobenzene	3120	220	4,328.030	ND	72.1	40 - 140			
Phenanthrene	3380	110	4,328.030	91.1	75.9	40 - 140			
Anthracene	3360	110	4,328.030	ND	77.7	40 - 140			
Isophorone	3390	220	4,328.030	ND	78.3	40 - 140			
2,4-Dimethylphenol	1010	220	4,328.030	ND	**23.3**	30 - 130			**L**
Fluoranthene	4150	110	4,328.030	380	87.0	40 - 140			
bis(2-Chloroethoxy)methane	3260	220	4,328.030	ND	75.3	40 - 140			
Pyrene	4370	110	4,328.030	496	89.4	40 - 140			
Benzo[a]anthracene	3870	110	4,328.030	211	84.5	40 - 140			
Benzoic Acid	2160	220	4,328.030	ND	49.9	30 - 130			
1,2,4-Trichlorobenzene	3010	220	4,328.030	ND	69.5	40 - 140			
Chrysene	3850	110	4,328.030	218	83.9	40 - 140			
2,6-Dichlorophenol	2840	220	4,328.030	ND	65.5	30 - 130			
Benzo[b]fluoranthene	3640	110	4,328.030	283	77.6	40 - 140			
4-Chloroaniline	2920	220	4,328.030	ND	67.4	40 - 140			
Benzo[k]fluoranthene	3790	110	4,328.030	80.5	85.6	40 - 140			
Benzo[a]pyrene	3760	110	4,328.030	246	81.2	40 - 140			
Indeno[1,2,3-cd]pyrene	3620	110	4,328.030	149	80.2	40 - 140			
1,2,4,5-Tetrachlorobenzene	3020	220	4,328.030	ND	69.8	40 - 140			
Dibenz[a,h]anthracene	3370	110	4,328.030	ND	77.9	40 - 140			
2-Methyl Naphthalene	3040	220	4,328.030	ND	70.3	40 - 140			
Benzo[g,h,i]perylene	3750	110	4,328.030	200	81.9	40 - 140			
Acenaphthylene	3340	110	4,328.030	ND	77.2	40 - 140			
Acenaphthene	3080	110	4,328.030	ND	71.2	40 - 140			
Dibenzofuran	3120	220	4,328.030	ND	72.1	40 - 140			
Fluorene	3060	110	4,328.030	ND	70.7	40 - 140			
Hexachlorocyclopentadiene	949	220	4,328.030	ND	**21.9**	40 - 140			**L**
2,4,6-Trichlorophenol	2770	220	4,328.030	ND	64.0	30 - 130			
2,4,5-Trichlorophenol	3120	220	4,328.030	ND	72.0	30 - 130			
2,4-Dinitrophenol	2100	220	4,328.030	ND	48.5	30 - 130			
4-Nitrophenol	2600	220	4,328.030	ND	60.1	30 - 130			
2-Chloronaphthalene	2900	220	4,328.030	ND	66.9	40 - 140			
2-Nitroaniline	3580	220	4,328.030	ND	82.8	40 - 140			
Dimethylphthalate	3100	220	4,328.030	ND	71.5	40 - 140			
2,6-Dinitrotoluene	3560	220	4,328.030	ND	82.3	40 - 140			

CET # : 3090342
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Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Matrix Spike (B3I1459-MS1) - Continued		**Source: 3090342-26**			Prepared: 9/14/2023 Analyzed: 9/16/2023				
4-Nitroaniline	2890	220	4,328.030	ND	66.9	40 - 140			
2,4-Dinitrotoluene	3570	220	4,328.030	ND	82.4	40 - 140			
2,3,4,6-Tetrachlorophenol	2780	220	4,328.030	ND	64.3	30 - 130			
4-Chlorophenyl-phenylether	3080	220	4,328.030	ND	71.3	40 - 140			
Diethylphthalate	3150	220	4,328.030	ND	72.8	40 - 140			
Phenanthrene	3380	110	4,328.030	91.1	75.9	40 - 140			
Anthracene	3360	110	4,328.030	ND	77.7	40 - 140			
Carbazole	3570	220	4,328.030	ND	82.5	40 - 140			
Fluoranthene	4150	110	4,328.030	380	87.0	40 - 140			
Pyrene	4370	110	4,328.030	496	89.4	40 - 140			
n-Nitrosodiphenylamine	3980	220	4,328.030	ND	92.0	40 - 140			
Pentachlorophenol	1540	220	4,328.030	ND	35.6	30 - 130			
3-Nitroaniline	3880	220	4,328.030	ND	89.7	40 - 140			
4,6-Dinitro-2-methylphenol	2870	220	4,328.030	ND	66.3	30 - 130			
1,2-Diphenylhydrazine	3370	220	4,328.030	ND	77.8	40 - 140			
4-Bromophenyl-phenylether	3270	220	4,328.030	ND	75.6	40 - 140			
Hexachlorobenzene	3380	220	4,328.030	ND	78.1	40 - 140			
Di-n-butylphthalate	3680	220	4,328.030	ND	85.1	40 - 140			
Pentachloronitrobenzene	3410	220	4,328.030	ND	78.8	40 - 140			
Benzo[a]anthracene	3870	110	4,328.030	211	84.5	40 - 140			
Chrysene	3850	110	4,328.030	218	83.9	40 - 140			
Butylbenzylphthalate	3990	220	4,328.030	ND	92.1	40 - 140			
3,3-Dichlorobenzidine	2900	220	4,328.030	ND	67.1	40 - 140			
bis(2-Ethylhexyl)phthalate	4490	220	4,328.030	ND	104	40 - 140			
Di-n-octylphthalate	4700	220	4,328.030	ND	109	40 - 140			
Benzo[b]fluoranthene	3640	110	4,328.030	283	77.6	40 - 140			
Benzo[k]fluoranthene	3790	110	4,328.030	80.5	85.6	40 - 140			
Benzo[a]pyrene	3760	110	4,328.030	246	81.2	40 - 140			
Indeno[1,2,3-cd]pyrene	3620	110	4,328.030	149	80.2	40 - 140			
Dibenz[a,h]anthracene	3370	110	4,328.030	ND	77.9	40 - 140			
Benzo[g,h,i]perylene	3750	110	4,328.030	200	81.9	40 - 140			
Surrogate: Nitrobenzene-d5					*75.7*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*76.0*	*30 - 130*			
Surrogate: Terphenyl-d14					*95.1*	*30 - 130*			
Surrogate: 2-Fluorophenol					*78.1*	*30 - 130*			
Surrogate: Phenol-d6					*82.4*	*30 - 130*			
Surrogate: Nitrobenzene-d5					*75.7*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*76.0*	*30 - 130*			
Surrogate: 2,4,6-Tribromophenol					*70.7*	*30 - 130*			
Surrogate: Terphenyl-d14					*95.1*	*30 - 130*			
Matrix Spike Dup (B3I1459-MSD1)		**Source: 3090342-26**			Prepared: 9/14/2023 Analyzed: 9/16/2023				
Phenol	2700	210	4,272.651	ND	63.2	30 - 130	13.7	30	
1,3-Dichlorobenzene	2150	210	4,272.651	ND	50.3	40 - 140	20.1	30	
n-Nitroso-di-n-propylamine	2690	210	4,272.651	ND	63.0	40 - 140	15.6	30	
Pyridine	1350	210	4,272.651	ND	**31.7**	40 - 140	19.3	30	**L**
n-Nitroso-dimethylamine	2360	210	4,272.651	ND	55.1	40 - 140	15.9	30	
bis(2-Chloroethyl)ether	2480	210	4,272.651	ND	58.1	40 - 140	15.5	30	
Aniline	1110	210	4,272.651	ND	**25.9**	40 - 140	**47.5**	30	**L,D**
2-Chlorophenol	2820	210	4,272.651	ND	66.0	30 - 130	15.4	30	
1,4-Dichlorobenzene	2190	210	4,272.651	ND	51.3	40 - 140	20.2	30	
Benzyl Alcohol	ND	210	4,272.651	ND		30 - 130		30	**L**
1,2-Dichlorobenzene	2360	210	4,272.651	ND	55.2	40 - 140	19.9	30	

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Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Matrix Spike Dup (B3I1459-MSD1) - Continued		**Source: 3090342-26**			Prepared: 9/14/2023 Analyzed: 9/16/2023				
bis(2-Chloroisopropyl)ether	2660	210	4,272.651	ND	62.2	40 - 140	15.8	30	
Hexachloroethane	2120	210	4,272.651	ND	49.6	40 - 140	20.9	30	
2-Methyl Phenol	2550	210	4,272.651	ND	59.7	30 - 130	18.9	30	
3+4 Methyl Phenol	2820	210	4,272.651	ND	66.1	30 - 130	14.9	30	
Naphthalene	2540	110	4,272.651	ND	59.3	40 - 140	13.3	30	
2-Methyl Naphthalene	2670	210	4,272.651	ND	62.5	40 - 140	13.0	30	
2-Nitrophenol	2880	210	4,272.651	ND	67.4	30 - 130	14.7	30	
2,4-Dichlorophenol	2890	210	4,272.651	ND	67.7	30 - 130	13.0	30	
Acenaphthylene	3070	110	4,272.651	ND	71.8	40 - 140	8.55	30	
Acenaphthene	2840	110	4,272.651	ND	66.5	40 - 140	8.18	30	
Hexachlorobutadiene	2300	210	4,272.651	ND	53.9	40 - 140	22.1	30	
4-Chloro-3-methylphenol	3210	210	4,272.651	ND	75.2	30 - 130	6.39	30	
Fluorene	2900	110	4,272.651	ND	67.9	40 - 140	5.36	30	
Nitrobenzene	2640	210	4,272.651	ND	61.8	40 - 140	16.7	30	
Phenanthrene	3380	110	4,272.651	91.1	77.1	40 - 140	0.234	30	
Anthracene	3280	110	4,272.651	ND	76.7	40 - 140	2.54	30	
Isophorone	2860	210	4,272.651	ND	66.9	40 - 140	16.9	30	
2,4-Dimethylphenol	1260	210	4,272.651	ND	**29.4**	30 - 130	21.9	30	**L**
Fluoranthene	4050	110	4,272.651	380	85.8	40 - 140	2.47	30	
bis(2-Chloroethoxy)methane	2770	210	4,272.651	ND	64.9	40 - 140	16.1	30	
Pyrene	4210	110	4,272.651	496	87.0	40 - 140	3.62	30	
Benzo[a]anthracene	3670	110	4,272.651	211	80.9	40 - 140	5.27	30	
Benzoic Acid	1230	210	4,272.651	ND	**28.8**	30 - 130	**54.8**	30	**L,D**
1,2,4-Trichlorobenzene	2530	210	4,272.651	ND	59.1	40 - 140	17.4	30	
Chrysene	3690	110	4,272.651	218	81.3	40 - 140	4.23	30	
2,6-Dichlorophenol	2460	210	4,272.651	ND	57.7	30 - 130	14.0	30	
Benzo[b]fluoranthene	3500	110	4,272.651	283	75.3	40 - 140	3.89	30	
4-Chloroaniline	2400	210	4,272.651	ND	56.2	40 - 140	19.5	30	
Benzo[k]fluoranthene	3690	110	4,272.651	80.5	84.6	40 - 140	2.44	30	
Benzo[a]pyrene	3610	110	4,272.651	246	78.7	40 - 140	4.10	30	
Indeno[1,2,3-cd]pyrene	3530	110	4,272.651	149	79.2	40 - 140	2.42	30	
1,2,4,5-Tetrachlorobenzene	2620	210	4,272.651	ND	61.2	40 - 140	14.5	30	
Dibenz[a,h]anthracene	3340	110	4,272.651	ND	78.1	40 - 140	1.08	30	
2-Methyl Naphthalene	2670	210	4,272.651	ND	62.5	40 - 140	13.0	30	
Benzo[g,h,i]perylene	3630	110	4,272.651	200	80.2	40 - 140	3.31	30	
Acenaphthylene	3070	110	4,272.651	ND	71.8	40 - 140	8.55	30	
Acenaphthene	2840	110	4,272.651	ND	66.5	40 - 140	8.18	30	
Dibenzofuran	2880	210	4,272.651	ND	67.5	40 - 140	7.85	30	
Fluorene	2900	110	4,272.651	ND	67.9	40 - 140	5.36	30	
Hexachlorocyclopentadiene	466	210	4,272.651	ND	**10.9**	40 - 140	**68.3**	30	**L,D**
2,4,6-Trichlorophenol	2470	210	4,272.651	ND	57.7	30 - 130	11.6	30	
2,4,5-Trichlorophenol	2750	210	4,272.651	ND	64.3	30 - 130	12.6	30	
2,4-Dinitrophenol	1470	210	4,272.651	ND	34.3	30 - 130	**35.6**	30	**D**
4-Nitrophenol	2590	210	4,272.651	ND	60.6	30 - 130	0.466	30	
2-Chloronaphthalene	2570	210	4,272.651	ND	60.1	40 - 140	12.1	30	
2-Nitroaniline	3330	210	4,272.651	ND	78.0	40 - 140	7.29	30	
Dimethylphthalate	2890	210	4,272.651	ND	67.6	40 - 140	6.92	30	
2,6-Dinitrotoluene	3300	210	4,272.651	ND	77.2	40 - 140	7.75	30	
4-Nitroaniline	2770	210	4,272.651	ND	64.8	40 - 140	4.39	30	
2,4-Dinitrotoluene	3350	210	4,272.651	ND	78.5	40 - 140	6.13	30	
2,3,4,6-Tetrachlorophenol	2650	210	4,272.651	ND	62.1	30 - 130	4.72	30	
4-Chlorophenyl-phenylether	2830	210	4,272.651	ND	66.1	40 - 140	8.74	30	
Diethylphthalate	3000	210	4,272.651	ND	70.2	40 - 140	4.95	30	

CET # : 3090342
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Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Matrix Spike Dup (B3I1459-MSD1) - Continued		**Source: 3090342-26**			Prepared: 9/14/2023 Analyzed: 9/16/2023				
Phenanthrene	3380	110	4,272.651	91.1	77.1	40 - 140	0.234	30	
Anthracene	3280	110	4,272.651	ND	76.7	40 - 140	2.54	30	
Carbazole	3530	210	4,272.651	ND	82.6	40 - 140	1.26	30	
Fluoranthene	4050	110	4,272.651	380	85.8	40 - 140	2.47	30	
Pyrene	4210	110	4,272.651	496	87.0	40 - 140	3.62	30	
n-Nitrosodiphenylamine	3670	210	4,272.651	ND	85.9	40 - 140	8.12	30	
Pentachlorophenol	1370	210	4,272.651	ND	32.1	30 - 130	11.8	30	
3-Nitroaniline	3870	210	4,272.651	ND	90.5	40 - 140	0.431	30	
4,6-Dinitro-2-methylphenol	2460	210	4,272.651	ND	57.5	30 - 130	15.6	30	
1,2-Diphenylhydrazine	3160	210	4,272.651	ND	74.1	40 - 140	6.18	30	
4-Bromophenyl-phenylether	3050	210	4,272.651	ND	71.5	40 - 140	6.83	30	
Hexachlorobenzene	3240	210	4,272.651	ND	75.9	40 - 140	4.14	30	
Di-n-butylphthalate	3560	210	4,272.651	ND	83.3	40 - 140	3.46	30	
Pentachloronitrobenzene	3190	210	4,272.651	ND	74.6	40 - 140	6.70	30	
Benzo[a]anthracene	3670	110	4,272.651	211	80.9	40 - 140	5.27	30	
Chrysene	3690	110	4,272.651	218	81.3	40 - 140	4.23	30	
Butylbenzylphthalate	3720	210	4,272.651	ND	87.0	40 - 140	7.03	30	
3,3-Dichlorobenzidine	2320	210	4,272.651	ND	54.4	40 - 140	22.1	30	
bis(2-Ethylhexyl)phthalate	4130	210	4,272.651	ND	96.7	40 - 140	8.20	30	
Di-n-octylphthalate	4450	210	4,272.651	ND	104	40 - 140	5.63	30	
Benzo[b]fluoranthene	3500	110	4,272.651	283	75.3	40 - 140	3.89	30	
Benzo[k]fluoranthene	3690	110	4,272.651	80.5	84.6	40 - 140	2.44	30	
Benzo[a]pyrene	3610	110	4,272.651	246	78.7	40 - 140	4.10	30	
Indeno[1,2,3-cd]pyrene	3530	110	4,272.651	149	79.2	40 - 140	2.42	30	
Dibenz[a,h]anthracene	3340	110	4,272.651	ND	78.1	40 - 140	1.08	30	
Benzo[g,h,i]perylene	3630	110	4,272.651	200	80.2	40 - 140	3.31	30	
Surrogate: Nitrobenzene-d5					*66.2*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*67.9*	*30 - 130*			
Surrogate: Terphenyl-d14					*92.3*	*30 - 130*			
Surrogate: 2-Fluorophenol					*70.9*	*30 - 130*			
Surrogate: Phenol-d6					*74.6*	*30 - 130*			
Surrogate: Nitrobenzene-d5					*66.2*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*67.9*	*30 - 130*			
Surrogate: 2,4,6-Tribromophenol					*75.2*	*30 - 130*			
Surrogate: Terphenyl-d14					*92.3*	*30 - 130*			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
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Batch B3I1507 - EPA 8081B

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1507-BLK1)					Prepared: 9/15/2023 Analyzed: 9/20/2023				
Alpha-BHC	ND	1.0							
Gamma-BHC	ND	0.50							
Heptachlor	ND	2.5							
Aldrin	ND	1.0							
Beta-BHC	ND	1.0							
Delta-BHC	ND	1.0							
Heptachlor Epoxide	ND	2.5							
Endosulfan I	ND	2.5							
4,4-DDE	ND	0.50							
Dieldrin	ND	0.50							
Endrin	ND	2.5							
4,4-DDD	ND	0.50							
Endosulfan II	ND	2.5							
4,4-DDT	ND	0.50							
Endrin Aldehyde	ND	2.5							
4,4-Methoxychlor	ND	2.5							
Endosulfan Sulfate	ND	2.5							
Endrin Ketone	ND	2.5							
Chlordane	ND	15							
Toxaphene	ND	50							
Alachlor	ND	25							
Surrogate: TCMX [1C]					*74.8*	*30 - 150*			
Surrogate: DCB [1C]					*82.8*	*30 - 150*			
Surrogate: TCMX [2C]					*74.9*	*30 - 150*			
Surrogate: DCB [2C]					*78.7*	*30 - 150*			
LCS (B3I1507-BS1)					Prepared: 9/15/2023 Analyzed: 9/20/2023				
Alpha-BHC	21.0	1.0	25.000		83.9	40 - 140			
Gamma-BHC	21.4	0.50	25.000		85.5	40 - 140			
Heptachlor	21.7	2.5	25.000		86.9	40 - 140			
Aldrin	21.1	1.0	25.000		84.5	40 - 140			
Beta-BHC	22.6	1.0	25.000		90.3	40 - 140			
Delta-BHC	20.3	1.0	25.000		81.1	40 - 140			
Heptachlor Epoxide	22.2	2.5	25.000		88.8	40 - 140			
Endosulfan I	24.6	2.5	25.000		98.3	40 - 140			
4,4-DDE	23.1	0.50	25.000		92.2	40 - 140			
Dieldrin	23.4	0.50	25.000		93.7	40 - 140			
Endrin	24.8	2.5	25.000		99.4	40 - 140			
4,4-DDD	24.1	0.50	25.000		96.2	40 - 140			
Endosulfan II	23.8	2.5	25.000		95.2	40 - 140			
4,4-DDT	23.4	0.50	25.000		93.7	40 - 140			
Endrin Aldehyde	20.3	2.5	25.000		81.0	40 - 140			
4,4-Methoxychlor	24.7	2.5	25.000		98.9	40 - 140			
Endosulfan Sulfate	25.4	2.5	25.000		102	40 - 140			
Endrin Ketone	24.6	2.5	25.000		98.5	40 - 140			
Alachlor	47.1	25	50.000		94.2	40 - 140			
Surrogate: TCMX [1C]					*88.2*	*30 - 150*			
Surrogate: DCB [1C]					*101*	*30 - 150*			
Surrogate: TCMX [2C]					*76.3*	*30 - 150*			
Surrogate: DCB [2C]					*89.0*	*30 - 150*			
Matrix Spike (B3I1507-MS1)			**Source: 3090342-03**		Prepared: 9/15/2023 Analyzed: 9/20/2023				

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Matrix Spike (B3I1507-MS1) - Continued		**Source: 3090342-03**			Prepared: 9/15/2023 Analyzed: 9/20/2023				
Alpha-BHC	25.5	1.0	26.053	ND	97.9	30 - 150			
Gamma-BHC	26.8	0.52	26.053	ND	103	30 - 150			
Heptachlor	32.2	2.6	26.053	ND	124	30 - 150			
Aldrin	34.7	1.0	26.053	ND	133	30 - 150			
Beta-BHC	33.7	1.0	26.053	ND	129	30 - 150			
Delta-BHC	12.2	1.0	26.053	ND	46.8	30 - 150			
Heptachlor Epoxide	35.1	2.6	26.053	ND	135	30 - 150			
Endosulfan I	30.3	2.6	26.053	ND	116	30 - 150			
4,4-DDE	35.8	0.52	26.053	0.943	134	30 - 150			
Dieldrin	35.3	0.52	26.053	ND	135	30 - 150			
Endrin	35.9	2.6	26.053	ND	138	30 - 150			
4,4-DDD	35.8	0.52	26.053	ND	138	30 - 150			
Endosulfan II	28.5	2.6	26.053	ND	109	30 - 150			
4,4-DDT	36.3	0.52	26.053	0.698	137	30 - 150			
Endrin Aldehyde	21.6	2.6	26.053	ND	82.9	30 - 150			
4,4-Methoxychlor	35.2	2.6	26.053	ND	135	30 - 150			
Endosulfan Sulfate	24.3	2.6	26.053	ND	93.3	30 - 150			
Endrin Ketone	35.3	2.6	26.053	ND	135	30 - 150			
Alachlor	56.4	26	52.106	ND	108	30 - 150			
Surrogate: TCMX [1C]					*94.6*	*30 - 150*			
Surrogate: DCB [1C]					*137*	*30 - 150*			
Surrogate: TCMX [2C]					*105*	*30 - 150*			
Surrogate: DCB [2C]					*140*	*30 - 150*			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1509 - EPA 7471B

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1509-BLK1)					Prepared: 9/15/2023 Analyzed: 9/15/2023				
Mercury	ND	0.13							
LCS (B3I1509-BS1)					Prepared: 9/15/2023 Analyzed: 9/15/2023				
Mercury	1.24	0.13	1.250		99.1	80 - 120			
Duplicate (B3I1509-DUP1)		**Source: 3090342-01**			Prepared: 9/15/2023 Analyzed: 9/15/2023				
Mercury	ND	0.17		ND				20	
Matrix Spike (B3I1509-MS1)		**Source: 3090342-01**			Prepared: 9/15/2023 Analyzed: 9/15/2023				
Mercury	1.64	0.17	1.718	ND	95.7	75 - 125			
Matrix Spike Dup (B3I1509-MSD1)		**Source: 3090342-01**			Prepared: 9/15/2023 Analyzed: 9/15/2023				
Mercury	1.70	0.18	1.804	ND	94.0	75 - 125	3.06	20	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1523 - SM 2540 G

Analyte	Result (%)	RL (%)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Duplicate (B3I1523-DUP1)		**Source: 3090342-03**			Prepared: 9/15/2023 Analyzed: 9/19/2023				
Percent Solids	96	1.0		96			0.0628	5	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1527 - EPA 6010C

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1527-BLK1)					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Lead	ND	2.0							
Selenium	ND	2.5							
Cadmium	ND	0.50							
Chromium	ND	2.0							
Arsenic	ND	1.0							
Barium	ND	2.0							
Silver	ND	2.0							
Copper	ND	2.0							
Nickel	ND	2.0							
Zinc	ND	2.0							
LCS (B3I1527-BS1)					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Lead	19.8	1.8	23.020		85.8	80 - 120			
Selenium	39.1	2.3	46.041		84.9	80 - 120			
Cadmium	20.8	0.46	23.020		90.2	80 - 120			
Chromium	20.3	1.8	23.020		88.4	80 - 120			
Arsenic	19.4	0.92	23.020		84.3	80 - 120			
Barium	20.7	1.8	23.020		89.8	80 - 120			
Silver	3.94	1.8	4.604		85.6	80 - 120			
Copper	20.1	1.8	23.020		87.2	80 - 120			
Nickel	19.6	1.8	23.020		85.3	80 - 120			
Zinc	21.3	1.8	23.020		92.4	80 - 120			
Duplicate (B3I1527-DUP1)		**Source: 3090342-06**			Prepared: 9/15/2023 Analyzed: 9/18/2023				
Lead	2.31	2.1		ND				35	
Selenium	ND	2.6		ND				35	
Cadmium	ND	0.52		ND				35	
Chromium	4.42	2.1		3.43			25.2	35	
Arsenic	ND	1.0		ND				35	
Barium	12.9	2.1		6.58			64.8	444	
Silver	ND	2.1		ND				35	
Copper	4.02	2.1		3.02			28.3	35	
Nickel	4.42	2.1		3.01			37.9	444	
Zinc	10.7	2.1		8.31			25.2	35	
Matrix Spike (B3I1527-MS1)		**Source: 3090342-06**			Prepared: 9/15/2023 Analyzed: 9/18/2023				
Lead	25.1	2.0	25.282	ND	99.2	75 - 125			
Selenium	44.5	2.5	50.564	ND	88.1	75 - 125			
Cadmium	23.4	0.51	25.282	ND	92.4	75 - 125			
Chromium	26.6	2.0	25.282	3.43	91.7	75 - 125			
Arsenic	22.5	1.0	25.282	ND	89.0	75 - 125			
Barium	32.6	2.0	25.282	6.58	103	75 - 125			
Silver	4.34	2.0	5.056	ND	85.9	75 - 125			
Copper	26.7	2.0	25.282	3.02	93.7	75 - 125			
Nickel	26.6	2.0	25.282	3.01	93.3	75 - 125			
Zinc	33.9	2.0	25.282	8.31	101	75 - 125			
Matrix Spike Dup (B3I1527-MSD1)		**Source: 3090342-06**			Prepared: 9/15/2023 Analyzed: 9/18/2023				
Lead	25.4	2.1	25.779	ND	98.6	75 - 125	1.33	35	
Selenium	45.6	2.6	51.557	ND	88.5	75 - 125	2.42	35	
Cadmium	23.9	0.52	25.779	ND	92.9	75 - 125	2.44	35	
Chromium	27.4	2.1	25.779	3.43	93.1	75 - 125	2.99	35	
Arsenic	23.5	1.0	25.779	ND	91.0	75 - 125	4.20	35	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
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Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Matrix Spike Dup (B3I1527-MSD1) - Continued		**Source: 3090342-06**			Prepared: 9/15/2023 Analyzed: 9/18/2023				
Barium	34.5	2.1	25.779	6.58	108	75 - 125	5.76	35	
Silver	4.46	2.1	5.156	ND	86.5	75 - 125	2.58	35	
Copper	26.6	2.1	25.779	3.02	91.4	75 - 125	0.473	35	
Nickel	26.4	2.1	25.779	3.01	90.9	75 - 125	0.633	35	
Zinc	33.5	2.1	25.779	8.31	97.7	75 - 125	1.34	35	

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1529 - EPA 8270D

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1529-BLK1)					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Phenol	ND	200							
1,3-Dichlorobenzene	ND	200							
n-Nitroso-di-n-propylamine	ND	200							
Pyridine	ND	200							
n-Nitroso-dimethylamine	ND	200							
bis(2-Chloroethyl)ether	ND	200							
Aniline	ND	200							
2-Chlorophenol	ND	200							
1,4-Dichlorobenzene	ND	200							
Benzyl Alcohol	ND	200							
1,2-Dichlorobenzene	ND	200							
bis(2-Chloroisopropyl)ether	ND	200							
Hexachloroethane	ND	200							
2-Methyl Phenol	ND	200							
3+4 Methyl Phenol	ND	200							
Naphthalene	ND	100							
2-Nitrophenol	ND	200							
2,4-Dichlorophenol	ND	200							
Hexachlorobutadiene	ND	200							
4-Chloro-3-methylphenol	ND	200							
Nitrobenzene	ND	200							
Isophorone	ND	200							
2,4-Dimethylphenol	ND	200							
bis(2-Chloroethoxy)methane	ND	200							
Benzoic Acid	ND	200							
1,2,4-Trichlorobenzene	ND	200							
2,6-Dichlorophenol	ND	200							
4-Chloroaniline	ND	200							
1,2,4,5-Tetrachlorobenzene	ND	200							
2-Methyl Naphthalene	ND	200							
Acenaphthylene	ND	100							
Acenaphthene	ND	100							
Dibenzofuran	ND	200							
Fluorene	ND	100							
Hexachlorocyclopentadiene	ND	200							
2,4,6-Trichlorophenol	ND	200							
2,4,5-Trichlorophenol	ND	200							
2,4-Dinitrophenol	ND	200							
4-Nitrophenol	ND	200							
2-Chloronaphthalene	ND	200							
2-Nitroaniline	ND	200							
Dimethylphthalate	ND	200							
2,6-Dinitrotoluene	ND	200							
4-Nitroaniline	ND	200							
2,4-Dinitrotoluene	ND	200							
2,3,4,6-Tetrachlorophenol	ND	200							
4-Chlorophenyl-phenylether	ND	200							
Diethylphthalate	ND	200							
Phenanthrene	ND	100							
Anthracene	ND	100							
Carbazole	ND	200							
Fluoranthene	ND	100							

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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1529-BLK1) - Continued					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Pyrene	ND	100							
n-Nitrosodiphenylamine	ND	200							
Pentachlorophenol	ND	200							
3-Nitroaniline	ND	200							
4,6-Dinitro-2-methylphenol	ND	200							
1,2-Diphenylhydrazine	ND	200							
4-Bromophenyl-phenylether	ND	200							
Hexachlorobenzene	ND	200							
Di-n-butylphthalate	ND	200							
Pentachloronitrobenzene	ND	200							
Benzo[a]anthracene	ND	100							
Chrysene	ND	100							
Butylbenzylphthalate	ND	200							
3,3-Dichlorobenzidine	ND	200							
bis(2-Ethylhexyl)phthalate	ND	200							
Di-n-octylphthalate	ND	200							
Benzo[b]fluoranthene	ND	100							
Benzo[k]fluoranthene	ND	100							
Benzo[a]pyrene	ND	100							
Indeno[1,2,3-cd]pyrene	ND	100							
Dibenz[a,h]anthracene	ND	100							
Benzo[g,h,i]perylene	ND	100							
Surrogate: 2-Fluorophenol					*46.7*	*30 - 130*			
Surrogate: Phenol-d6					*47.4*	*30 - 130*			
Surrogate: Nitrobenzene-d5					*42.4*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*44.9*	*30 - 130*			
Surrogate: 2,4,6-Tribromophenol					*57.4*	*30 - 130*			
Surrogate: Terphenyl-d14					*88.5*	*30 - 130*			
LCS (B3I1529-BS1)					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Phenol	2100	200	4,000.000		52.6	30 - 130			
1,3-Dichlorobenzene	1940	200	4,000.000		48.5	40 - 140			
n-Nitroso-di-n-propylamine	2190	200	4,000.000		54.9	40 - 140			
Pyridine	1210	200	4,000.000		**30.2**	40 - 140			**L**
n-Nitroso-dimethylamine	1820	200	4,000.000		45.4	40 - 140			
bis(2-Chloroethyl)ether	1980	200	4,000.000		49.5	40 - 140			
Aniline	1580	200	4,000.000		**39.4**	40 - 140			**L**
2-Chlorophenol	2180	200	4,000.000		54.4	30 - 130			
1,4-Dichlorobenzene	1950	200	4,000.000		48.8	40 - 140			
Benzyl Alcohol	ND	200	4,000.000			30 - 130			**L**
1,2-Dichlorobenzene	2010	200	4,000.000		50.2	40 - 140			
bis(2-Chloroisopropyl)ether	2160	200	4,000.000		53.9	40 - 140			
Hexachloroethane	1930	200	4,000.000		48.3	40 - 140			
2-Methyl Phenol	2420	200	4,000.000		60.4	30 - 130			
3+4 Methyl Phenol	2450	200	4,000.000		61.3	30 - 130			
Naphthalene	2070	100	4,000.000		51.7	40 - 140			
2-Nitrophenol	2310	200	4,000.000		57.8	30 - 130			
2,4-Dichlorophenol	2330	200	4,000.000		58.2	30 - 130			
Hexachlorobutadiene	2080	200	4,000.000		52.1	40 - 140			
4-Chloro-3-methylphenol	2640	200	4,000.000		66.0	30 - 130			
Nitrobenzene	2080	200	4,000.000		51.9	40 - 140			
Isophorone	2430	200	4,000.000		60.7	40 - 140			
2,4-Dimethylphenol	716	200	4,000.000		**17.9**	30 - 130			**L**

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
LCS (B3I1529-BS1) - Continued					Prepared: 9/15/2023 Analyzed: 9/18/2023				
bis(2-Chloroethoxy)methane	2320	200	4,000.000		58.0	40 - 140			
Benzoic Acid	1010	200	4,000.000		**25.2**	30 - 130			**L**
1,2,4-Trichlorobenzene	2160	200	4,000.000		54.1	40 - 140			
2,6-Dichlorophenol	2140	200	4,000.000		53.4	30 - 130			
4-Chloroaniline	2170	200	4,000.000		54.4	40 - 140			
1,2,4,5-Tetrachlorobenzene	2160	200	4,000.000		53.9	40 - 140			
2-Methyl Naphthalene	2150	200	4,000.000		53.6	40 - 140			
Acenaphthylene	2430	100	4,000.000		60.6	40 - 140			
Acenaphthene	2290	100	4,000.000		57.4	40 - 140			
Dibenzofuran	2370	200	4,000.000		59.3	40 - 140			
Fluorene	2440	100	4,000.000		61.1	40 - 140			
Hexachlorocyclopentadiene	976	200	4,000.000		**24.4**	40 - 140			**L**
2,4,6-Trichlorophenol	2200	200	4,000.000		55.1	30 - 130			
2,4,5-Trichlorophenol	2270	200	4,000.000		56.8	30 - 130			
2,4-Dinitrophenol	1440	200	4,000.000		36.0	30 - 130			
4-Nitrophenol	2390	200	4,000.000		59.7	30 - 130			
2-Chloronaphthalene	1960	200	4,000.000		49.1	40 - 140			
2-Nitroaniline	2750	200	4,000.000		68.7	40 - 140			
Dimethylphthalate	2600	200	4,000.000		65.0	40 - 140			
2,6-Dinitrotoluene	2910	200	4,000.000		72.6	40 - 140			
4-Nitroaniline	2370	200	4,000.000		59.4	40 - 140			
2,4-Dinitrotoluene	2990	200	4,000.000		74.7	40 - 140			
2,3,4,6-Tetrachlorophenol	2500	200	4,000.000		62.6	30 - 130			
4-Chlorophenyl-phenylether	2490	200	4,000.000		62.3	40 - 140			
Diethylphthalate	2790	200	4,000.000		69.7	40 - 140			
Phenanthrene	2700	100	4,000.000		67.5	40 - 140			
Anthracene	2760	100	4,000.000		69.1	40 - 140			
Carbazole	2930	200	4,000.000		73.4	40 - 140			
Fluoranthene	2880	100	4,000.000		72.0	40 - 140			
Pyrene	2860	100	4,000.000		71.4	40 - 140			
n-Nitrosodiphenylamine	3450	200	4,000.000		86.3	40 - 140			
Pentachlorophenol	1550	200	4,000.000		38.8	30 - 130			
3-Nitroaniline	3230	200	4,000.000		80.8	40 - 140			
4,6-Dinitro-2-methylphenol	2430	200	4,000.000		60.8	30 - 130			
1,2-Diphenylhydrazine	2770	200	4,000.000		69.4	40 - 140			
4-Bromophenyl-phenylether	2760	200	4,000.000		69.0	40 - 140			
Hexachlorobenzene	2870	200	4,000.000		71.9	40 - 140			
Di-n-butylphthalate	3400	200	4,000.000		84.9	40 - 140			
Pentachloronitrobenzene	3130	200	4,000.000		78.1	40 - 140			
Benzo[a]anthracene	2960	100	4,000.000		74.1	40 - 140			
Chrysene	2960	100	4,000.000		73.9	40 - 140			
Butylbenzylphthalate	3530	200	4,000.000		88.2	40 - 140			
3,3-Dichlorobenzidine	2990	200	4,000.000		74.7	40 - 140			
bis(2-Ethylhexyl)phthalate	4190	200	4,000.000		105	40 - 140			
Di-n-octylphthalate	4410	200	4,000.000		110	40 - 140			
Benzo[b]fluoranthene	2700	100	4,000.000		67.5	40 - 140			
Benzo[k]fluoranthene	3100	100	4,000.000		77.6	40 - 140			
Benzo[a]pyrene	2850	100	4,000.000		71.4	40 - 140			
Indeno[1,2,3-cd]pyrene	2990	100	4,000.000		74.8	40 - 140			
Dibenz[a,h]anthracene	2950	100	4,000.000		73.7	40 - 140			
Benzo[g,h,i]perylene	3030	100	4,000.000		75.9	40 - 140			
Surrogate: 2-Fluorophenol					*62.0*	*30 - 130*			
Surrogate: Phenol-d6					*64.1*	*30 - 130*			

CET # : 3090342
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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
LCS (B3I1529-BS1) - Continued					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Surrogate: Nitrobenzene-d5					*59.6*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*62.7*	*30 - 130*			
Surrogate: 2,4,6-Tribromophenol					*84.5*	*30 - 130*			
Surrogate: Terphenyl-d14					*98.4*	*30 - 130*			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
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Batch B3I1530 - EPA 8260C

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1530-BLK1)					Prepared: 9/15/2023 Analyzed: 9/15/2023				
Dichlorodifluoromethane	ND	7.5							
Chloromethane	ND	5.0							
Vinyl Chloride	ND	2.5							
Bromomethane	ND	5.0							
Chloroethane	ND	5.0							
Trichlorofluoromethane	ND	20							
Acetone	ND	75							
Acrylonitrile	ND	4.0							
Trichlorotrifluoroethane	ND	20							
1,1-Dichloroethene	ND	2.5							
Methylene Chloride	ND	30							
Carbon Disulfide	ND	5.0							
Methyl-t-Butyl Ether (MTBE)	ND	2.5							
trans-1,2-Dichloroethene	ND	2.5							
1,1-Dichloroethane	ND	2.5							
2-Butanone (MEK)	ND	13							
2,2-Dichloropropane	ND	2.5							
cis-1,2-Dichloroethene	ND	2.5							
Bromochloromethane	ND	2.5							
Chloroform	ND	2.5							
Tetrahydrofuran	ND	13							
1,1,1-Trichloroethane	ND	2.5							
Carbon Tetrachloride	ND	2.5							
1,1-Dichloropropene	ND	2.5							
Benzene	ND	2.5							
1,2-Dichloroethane	ND	2.5							
Trichloroethene	ND	2.5							
1,2-Dichloropropane	ND	2.5							
Dibromomethane	ND	2.5							
Bromodichloromethane	ND	2.5							
Methyl Isobutyl Ketone	ND	13							
cis-1,3-Dichloropropene	ND	2.5							
Toluene	ND	2.5							
trans-1,3-Dichloropropene	ND	2.5							
2-Hexanone	ND	13							
1,1,2-Trichloroethane	ND	2.5							
Tetrachloroethene	ND	2.5							
1,3-Dichloropropane	ND	2.5							
Dibromochloromethane	ND	2.5							
1,2-Dibromoethane	ND	2.5							
trans-1,4-Dichloro-2-Butene	ND	13							
Chlorobenzene	ND	2.5							
1,1,1,2-Tetrachloroethane	ND	2.5							
Ethylbenzene	ND	2.5							
m+p Xylenes	ND	5.0							
o-Xylene	ND	2.5							
Styrene	ND	2.5							
Bromoform	ND	2.5							
Isopropylbenzene	ND	2.5							
1,1,2,2-Tetrachloroethane	ND	2.5							
Bromobenzene	ND	2.5							
1,2,3-Trichloropropane	ND	2.5							

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1530-BLK1) - Continued					Prepared: 9/15/2023 Analyzed: 9/15/2023				
n-Propylbenzene	ND	2.5							
2-Chlorotoluene	ND	2.5							
4-Chlorotoluene	ND	2.5							
1,3,5-Trimethylbenzene	ND	2.5							
tert-Butylbenzene	ND	2.5							
1,2,4-Trimethylbenzene	ND	2.5							
sec-Butylbenzene	ND	2.5							
1,3-Dichlorobenzene	ND	2.5							
4-Isopropyltoluene	ND	2.5							
1,4-Dichlorobenzene	ND	2.5							
1,2-Dichlorobenzene	ND	2.5							
n-Butylbenzene	ND	2.5							
1,2-Dibromo-3-Chloropropane	ND	2.5							
1,2,4-Trichlorobenzene	ND	2.5							
Hexachlorobutadiene	ND	2.5							
Naphthalene	ND	5.0							
1,2,3-Trichlorobenzene	ND	5.0							
Surrogate: 1,2-Dichloroethane-d4					*96.4*	*70 - 130*			
Surrogate: Toluene-d8					*101*	*70 - 130*			
Surrogate: 4-Bromofluorobenzene					*104*	*70 - 130*			
LCS (B3I1530-BS1)					Prepared: 9/15/2023 Analyzed: 9/15/2023				
Dichlorodifluoromethane	55.1	7.5	50.000		110	70 - 130			
Chloromethane	63.3	5.0	50.000		127	70 - 130			
Vinyl Chloride	61.6	2.5	50.000		123	70 - 130			
Bromomethane	58.1	5.0	50.000		116	70 - 130			
Chloroethane	58.6	5.0	50.000		117	70 - 130			
Trichlorofluoromethane	61.0	20	50.000		122	70 - 130			
Acetone	89.8	75	100.000		89.8	70 - 130			
Acrylonitrile	49.7	4.0	50.000		99.5	70 - 130			
Trichlorotrifluoroethane	61.0	20	50.000		122	70 - 130			
1,1-Dichloroethene	41.3	2.5	50.000		82.6	70 - 130			
Methylene Chloride	37.8	30	50.000		75.6	70 - 130			
Carbon Disulfide	41.3	5.0	50.000		82.5	70 - 130			
Methyl-t-Butyl Ether (MTBE)	47.7	2.5	50.000		95.4	70 - 130			
trans-1,2-Dichloroethene	43.1	2.5	50.000		86.1	70 - 130			
1,1-Dichloroethane	46.7	2.5	50.000		93.4	70 - 130			
2-Butanone (MEK)	97.9	13	100.000		97.9	70 - 130			
2,2-Dichloropropane	51.0	2.5	50.000		102	70 - 130			
cis-1,2-Dichloroethene	48.9	2.5	50.000		97.7	70 - 130			
Bromochloromethane	51.1	2.5	50.000		102	70 - 130			
Chloroform	49.3	2.5	50.000		98.5	70 - 130			
Tetrahydrofuran	50.6	13	50.000		101	70 - 130			
1,1,1-Trichloroethane	50.5	2.5	50.000		101	70 - 130			
Carbon Tetrachloride	46.0	2.5	50.000		92.0	70 - 130			
1,1-Dichloropropene	49.4	2.5	50.000		98.9	70 - 130			
Benzene	50.5	2.5	50.000		101	70 - 130			
1,2-Dichloroethane	50.7	2.5	50.000		101	70 - 130			
Trichloroethene	48.9	2.5	50.000		97.8	70 - 130			
1,2-Dichloropropane	51.6	2.5	50.000		103	70 - 130			
Dibromomethane	52.4	2.5	50.000		105	70 - 130			
Bromodichloromethane	53.5	2.5	50.000		107	70 - 130			
Methyl Isobutyl Ketone	109	13	100.000		109	70 - 130			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
LCS (B3I1530-BS1) - Continued					Prepared: 9/15/2023 Analyzed: 9/15/2023				
cis-1,3-Dichloropropene	53.3	2.5	50.000		107	70 - 130			
Toluene	51.2	2.5	50.000		102	70 - 130			
trans-1,3-Dichloropropene	53.3	2.5	50.000		107	70 - 130			
2-Hexanone	106	13	100.000		106	70 - 130			
1,1,2-Trichloroethane	53.3	2.5	50.000		107	70 - 130			
Tetrachloroethene	50.6	2.5	50.000		101	70 - 130			
1,3-Dichloropropane	52.2	2.5	50.000		104	70 - 130			
Dibromochloromethane	51.3	2.5	50.000		103	70 - 130			
1,2-Dibromoethane	50.7	2.5	50.000		101	70 - 130			
trans-1,4-Dichloro-2-Butene	50.8	13	50.000		102	70 - 130			
Chlorobenzene	48.6	2.5	50.000		97.2	70 - 130			
1,1,1,2-Tetrachloroethane	50.1	2.5	50.000		100	70 - 130			
Ethylbenzene	49.6	2.5	50.000		99.2	70 - 130			
m+p Xylenes	98.1	5.0	100.000		98.1	70 - 130			
o-Xylene	49.5	2.5	50.000		98.9	70 - 130			
Styrene	48.8	2.5	50.000		97.6	70 - 130			
Bromoform	51.2	2.5	50.000		102	70 - 130			
Isopropylbenzene	48.8	2.5	50.000		97.6	70 - 130			
1,1,2,2-Tetrachloroethane	54.0	2.5	50.000		108	70 - 130			
Bromobenzene	46.6	2.5	50.000		93.1	70 - 130			
1,2,3-Trichloropropane	46.1	2.5	50.000		92.2	70 - 130			
n-Propylbenzene	46.9	2.5	50.000		93.8	70 - 130			
2-Chlorotoluene	46.6	2.5	50.000		93.2	70 - 130			
4-Chlorotoluene	47.1	2.5	50.000		94.1	70 - 130			
1,3,5-Trimethylbenzene	47.4	2.5	50.000		94.9	70 - 130			
tert-Butylbenzene	45.9	2.5	50.000		91.8	70 - 130			
1,2,4-Trimethylbenzene	46.0	2.5	50.000		91.9	70 - 130			
sec-Butylbenzene	45.8	2.5	50.000		91.7	70 - 130			
1,3-Dichlorobenzene	45.3	2.5	50.000		90.7	70 - 130			
4-Isopropyltoluene	45.3	2.5	50.000		90.6	70 - 130			
1,4-Dichlorobenzene	45.3	2.5	50.000		90.7	70 - 130			
1,2-Dichlorobenzene	46.8	2.5	50.000		93.6	70 - 130			
n-Butylbenzene	44.8	2.5	50.000		89.6	70 - 130			
1,2-Dibromo-3-Chloropropane	45.5	2.5	50.000		91.0	70 - 130			
1,2,4-Trichlorobenzene	46.2	2.5	50.000		92.5	70 - 130			
Hexachlorobutadiene	42.1	2.5	50.000		84.1	70 - 130			
Naphthalene	44.3	5.0	50.000		88.5	70 - 130			
1,2,3-Trichlorobenzene	45.7	5.0	50.000		91.3	70 - 130			
Surrogate: 1,2-Dichloroethane-d4					*92.6*	*70 - 130*			
Surrogate: Toluene-d8					*100*	*70 - 130*			
Surrogate: 4-Bromofluorobenzene					*103*	*70 - 130*			

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Batch B3I1531 - EPA 8151A

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1531-BLK1)					Prepared: 9/15/2023 Analyzed: 9/20/2023				
Dalapon	ND	500							
3,5-Dichlorobenzoic acid	ND	20							
4-Nitrophenol	ND	100							
Dicamba	ND	20							
Dichloroprop	ND	100							
2,4-D	ND	100							
PCP	ND	25							
Silvex	ND	20							
2,4,5-T	ND	20							
Dinoseb	ND	20							
2,4-DB	ND	200							
Picloram	ND	20							
Surrogate: DCPAA [1C]					*40.1*	*30 - 150*			
Surrogate: DCPAA [2C]					*54.3*	*30 - 150*			
LCS (B3I1531-BS1)					Prepared: 9/15/2023 Analyzed: 9/20/2023				
Dalapon	410	200	500.000		81.9	40 - 140			
3,5-Dichlorobenzoic acid	88.3	20	100.000		88.3	40 - 140			
4-Nitrophenol	573	100	500.000		115	40 - 140			
Dicamba	77.3	20	100.000		77.3	40 - 140			
Dichloroprop	447	100	500.000		89.5	40 - 140			
2,4-D	430	100	500.000		85.9	40 - 140			
PCP	15.0	10	25.000		60.1	40 - 140			
Silvex	82.4	20	100.000		82.4	40 - 140			
2,4,5-T	76.4	20	100.000		76.4	40 - 140			
Dinoseb	51.7	20	100.000		51.7	40 - 140			
2,4-DB	862	200	1,000.000		86.2	40 - 140			
Picloram	81.3	20	100.000		81.3	40 - 140			
Surrogate: DCPAA [1C]					*43.2*	*30 - 150*			
Surrogate: DCPAA [2C]					*45.5*	*30 - 150*			

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Batch B3I1535 - EPA 8082A

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1535-BLK1)					Prepared: 9/15/2023 Analyzed: 9/19/2023				
PCB-1016	ND	0.050							
PCB-1221	ND	0.050							
PCB-1232	ND	0.050							
PCB-1242	ND	0.050							
PCB-1248	ND	0.050							
PCB-1254	ND	0.050							
PCB-1260	ND	0.050							
PCB-1268	ND	0.050							
PCB-1262	ND	0.050							
Surrogate: TCMX [1C]					*91.7*	*30 - 150*			
Surrogate: TCMX [2C]					*98.4*	*30 - 150*			
Surrogate: DCB [1C]					*97.0*	*30 - 150*			
Surrogate: DCB [2C]					*109*	*30 - 150*			
LCS (B3I1535-BS1)					Prepared: 9/15/2023 Analyzed: 9/19/2023				
PCB-1016	0.984	0.050	1.000		98.4	40 - 140			
PCB-1260	1.09	0.050	1.000		109	40 - 140			
Surrogate: TCMX [1C]					*86.9*	*30 - 150*			
Surrogate: TCMX [2C]					*94.4*	*30 - 150*			
Surrogate: DCB [1C]					*97.5*	*30 - 150*			
Surrogate: DCB [2C]					*110*	*30 - 150*			

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Batch B3I1815 - CT-ETPH

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1815-BLK1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
ETPH	ND	50							
Surrogate: Octacosane					*103*	*50 - 150*			
LCS (B3I1815-BS1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
ETPH	1490	50	1,500.000		99.4	60 - 120			
Surrogate: Octacosane					*104*	*50 - 150*			
Duplicate (B3I1815-DUP1)		**Source: 3090342-15**			Prepared: 9/18/2023 Analyzed: 9/19/2023				
ETPH	ND	50		ND				30	
Surrogate: Octacosane					*96.8*	*50 - 150*			
Matrix Spike (B3I1815-MS1)		**Source: 3090342-15**			Prepared: 9/18/2023 Analyzed: 9/19/2023				
ETPH	1490	51	1,530.892	ND	97.4	50 - 150			
Surrogate: Octacosane					*98.1*	*50 - 150*			
Matrix Spike Dup (B3I1815-MSD1)		**Source: 3090342-15**			Prepared: 9/18/2023 Analyzed: 9/19/2023				
ETPH	1400	50	1,506.807	ND	92.9	50 - 150	6.38	30	
Surrogate: Octacosane					*100*	*50 - 150*			

CET # : 3090342
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Project Number: Phase II/III ESA, 23246

Batch B3I1824 - CT-ETPH

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1824-BLK1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
ETPH	ND	50							
Surrogate: Octacosane					*83.6*	*50 - 150*			
LCS (B3I1824-BS1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
ETPH	1090	50	1,500.000		72.6	60 - 120			
Surrogate: Octacosane					*79.9*	*50 - 150*			
Duplicate (B3I1824-DUP1)		**Source: 3090342-14**			Prepared: 9/18/2023 Analyzed: 9/18/2023				
ETPH	ND	55		ND				30	
Surrogate: Octacosane					*80.9*	*50 - 150*			
Matrix Spike (B3I1824-MS1)		**Source: 3090342-14**			Prepared: 9/18/2023 Analyzed: 9/18/2023				
ETPH	1160	56	1,682.349	ND	69.1	50 - 150			
Surrogate: Octacosane					*80.3*	*50 - 150*			
Matrix Spike Dup (B3I1824-MSD1)		**Source: 3090342-14**			Prepared: 9/18/2023 Analyzed: 9/18/2023				
ETPH	1210	56	1,673.996	ND	72.5	50 - 150	4.23	30	
Surrogate: Octacosane					*80.6*	*50 - 150*			

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Batch B3I1829 - EPA 8260C

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1829-BLK1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
Dichlorodifluoromethane	ND	7.5							
Chloromethane	ND	5.0							
Vinyl Chloride	ND	2.5							
Bromomethane	ND	5.0							
Chloroethane	ND	5.0							
Trichlorofluoromethane	ND	20							
Acetone	ND	75							
Acrylonitrile	ND	4.0							
Trichlorotrifluoroethane	ND	20							
1,1-Dichloroethene	ND	2.5							
Methylene Chloride	ND	30							
Carbon Disulfide	ND	5.0							
Methyl-t-Butyl Ether (MTBE)	ND	2.5							
trans-1,2-Dichloroethene	ND	2.5							
1,1-Dichloroethane	ND	2.5							
2-Butanone (MEK)	ND	13							
2,2-Dichloropropane	ND	2.5							
cis-1,2-Dichloroethene	ND	2.5							
Bromochloromethane	ND	2.5							
Chloroform	ND	2.5							
Tetrahydrofuran	ND	13							
1,1,1-Trichloroethane	ND	2.5							
Carbon Tetrachloride	ND	2.5							
1,1-Dichloropropene	ND	2.5							
Benzene	ND	2.5							
1,2-Dichloroethane	ND	2.5							
Trichloroethene	ND	2.5							
1,2-Dichloropropane	ND	2.5							
Dibromomethane	ND	2.5							
Bromodichloromethane	ND	2.5							
Methyl Isobutyl Ketone	ND	13							
cis-1,3-Dichloropropene	ND	2.5							
Toluene	ND	2.5							
trans-1,3-Dichloropropene	ND	2.5							
2-Hexanone	ND	13							
1,1,2-Trichloroethane	ND	2.5							
Tetrachloroethene	ND	2.5							
1,3-Dichloropropane	ND	2.5							
Dibromochloromethane	ND	2.5							
1,2-Dibromoethane	ND	2.5							
trans-1,4-Dichloro-2-Butene	ND	13							
Chlorobenzene	ND	2.5							
1,1,1,2-Tetrachloroethane	ND	2.5							
Ethylbenzene	ND	2.5							
m+p Xylenes	ND	5.0							
o-Xylene	ND	2.5							
Styrene	ND	2.5							
Bromoform	ND	2.5							
Isopropylbenzene	ND	2.5							
1,1,2,2-Tetrachloroethane	ND	2.5							
Bromobenzene	ND	2.5							
1,2,3-Trichloropropane	ND	2.5							

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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1829-BLK1) - Continued					Prepared: 9/18/2023 Analyzed: 9/18/2023				
n-Propylbenzene	ND	2.5							
2-Chlorotoluene	ND	2.5							
4-Chlorotoluene	ND	2.5							
1,3,5-Trimethylbenzene	ND	2.5							
tert-Butylbenzene	ND	2.5							
1,2,4-Trimethylbenzene	ND	2.5							
sec-Butylbenzene	ND	2.5							
1,3-Dichlorobenzene	ND	2.5							
4-Isopropyltoluene	ND	2.5							
1,4-Dichlorobenzene	ND	2.5							
1,2-Dichlorobenzene	ND	2.5							
n-Butylbenzene	ND	2.5							
1,2-Dibromo-3-Chloropropane	ND	2.5							
1,2,4-Trichlorobenzene	ND	2.5							
Hexachlorobutadiene	ND	2.5							
Naphthalene	ND	5.0							
1,2,3-Trichlorobenzene	ND	5.0							
Surrogate: 1,2-Dichloroethane-d4					*91.8*	*70 - 130*			
Surrogate: Toluene-d8					*99.9*	*70 - 130*			
Surrogate: 4-Bromofluorobenzene					*110*	*70 - 130*			
LCS (B3I1829-BS1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
Dichlorodifluoromethane	65.1	7.5	50.000		130	70 - 130			
Chloromethane	69.7	5.0	50.000		**139**	70 - 130			**H**
Vinyl Chloride	65.0	2.5	50.000		130	70 - 130			
Bromomethane	61.1	5.0	50.000		122	70 - 130			
Chloroethane	60.8	5.0	50.000		122	70 - 130			
Trichlorofluoromethane	61.3	20	50.000		123	70 - 130			
Acetone	119	75	100.000		119	70 - 130			
Acrylonitrile	45.5	4.0	50.000		91.0	70 - 130			
Trichlorotrifluoroethane	61.3	20	50.000		123	70 - 130			
1,1-Dichloroethene	45.2	2.5	50.000		90.5	70 - 130			
Methylene Chloride	100	30	50.000		**201**	70 - 130			**H**
Carbon Disulfide	48.4	5.0	50.000		96.9	70 - 130			
Methyl-t-Butyl Ether (MTBE)	48.8	2.5	50.000		97.6	70 - 130			
trans-1,2-Dichloroethene	46.5	2.5	50.000		92.9	70 - 130			
1,1-Dichloroethane	49.4	2.5	50.000		98.8	70 - 130			
2-Butanone (MEK)	103	13	100.000		103	70 - 130			
2,2-Dichloropropane	51.9	2.5	50.000		104	70 - 130			
cis-1,2-Dichloroethene	49.7	2.5	50.000		99.3	70 - 130			
Bromochloromethane	50.3	2.5	50.000		101	70 - 130			
Chloroform	49.9	2.5	50.000		99.7	70 - 130			
Tetrahydrofuran	47.8	13	50.000		95.7	70 - 130			
1,1,1-Trichloroethane	51.0	2.5	50.000		102	70 - 130			
Carbon Tetrachloride	46.8	2.5	50.000		93.6	70 - 130			
1,1-Dichloropropene	51.3	2.5	50.000		103	70 - 130			
Benzene	50.6	2.5	50.000		101	70 - 130			
1,2-Dichloroethane	50.9	2.5	50.000		102	70 - 130			
Trichloroethene	48.2	2.5	50.000		96.3	70 - 130			
1,2-Dichloropropane	52.0	2.5	50.000		104	70 - 130			
Dibromomethane	51.1	2.5	50.000		102	70 - 130			
Bromodichloromethane	53.0	2.5	50.000		106	70 - 130			
Methyl Isobutyl Ketone	103	13	100.000		103	70 - 130			

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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
LCS (B3I1829-BS1) - Continued					Prepared: 9/18/2023 Analyzed: 9/18/2023				
cis-1,3-Dichloropropene	52.6	2.5	50.000		105	70 - 130			
Toluene	50.8	2.5	50.000		102	70 - 130			
trans-1,3-Dichloropropene	52.6	2.5	50.000		105	70 - 130			
2-Hexanone	102	13	100.000		102	70 - 130			
1,1,2-Trichloroethane	52.0	2.5	50.000		104	70 - 130			
Tetrachloroethene	50.8	2.5	50.000		102	70 - 130			
1,3-Dichloropropane	50.9	2.5	50.000		102	70 - 130			
Dibromochloromethane	48.8	2.5	50.000		97.6	70 - 130			
1,2-Dibromoethane	48.1	2.5	50.000		96.2	70 - 130			
trans-1,4-Dichloro-2-Butene	49.3	13	50.000		98.5	70 - 130			
Chlorobenzene	47.0	2.5	50.000		93.9	70 - 130			
1,1,1,2-Tetrachloroethane	49.1	2.5	50.000		98.1	70 - 130			
Ethylbenzene	47.9	2.5	50.000		95.8	70 - 130			
m+p Xylenes	95.5	5.0	100.000		95.5	70 - 130			
o-Xylene	48.1	2.5	50.000		96.3	70 - 130			
Styrene	47.7	2.5	50.000		95.3	70 - 130			
Bromoform	47.7	2.5	50.000		95.3	70 - 130			
Isopropylbenzene	47.5	2.5	50.000		95.1	70 - 130			
1,1,2,2-Tetrachloroethane	49.6	2.5	50.000		99.1	70 - 130			
Bromobenzene	45.1	2.5	50.000		90.2	70 - 130			
1,2,3-Trichloropropane	44.0	2.5	50.000		88.1	70 - 130			
n-Propylbenzene	45.2	2.5	50.000		90.3	70 - 130			
2-Chlorotoluene	46.0	2.5	50.000		91.9	70 - 130			
4-Chlorotoluene	45.6	2.5	50.000		91.1	70 - 130			
1,3,5-Trimethylbenzene	46.1	2.5	50.000		92.1	70 - 130			
tert-Butylbenzene	44.5	2.5	50.000		88.9	70 - 130			
1,2,4-Trimethylbenzene	44.3	2.5	50.000		88.7	70 - 130			
sec-Butylbenzene	43.9	2.5	50.000		87.8	70 - 130			
1,3-Dichlorobenzene	44.0	2.5	50.000		88.0	70 - 130			
4-Isopropyltoluene	44.0	2.5	50.000		88.1	70 - 130			
1,4-Dichlorobenzene	44.0	2.5	50.000		88.0	70 - 130			
1,2-Dichlorobenzene	45.8	2.5	50.000		91.7	70 - 130			
n-Butylbenzene	43.3	2.5	50.000		86.7	70 - 130			
1,2-Dibromo-3-Chloropropane	43.3	2.5	50.000		86.6	70 - 130			
1,2,4-Trichlorobenzene	44.7	2.5	50.000		89.4	70 - 130			
Hexachlorobutadiene	41.8	2.5	50.000		83.6	70 - 130			
Naphthalene	42.3	5.0	50.000		84.5	70 - 130			
1,2,3-Trichlorobenzene	43.5	5.0	50.000		87.1	70 - 130			
Surrogate: 1,2-Dichloroethane-d4					*91.2*	*70 - 130*			
Surrogate: Toluene-d8					*101*	*70 - 130*			
Surrogate: 4-Bromofluorobenzene					*105*	*70 - 130*			

CET # : 3090342
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Batch B3I1837 - EPA 8015B

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1837-BLK1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
Ethylene Glycol	ND	5.0							
Propylene Glycol	ND	5.0							
LCS (B3I1837-BS1)					Prepared: 9/19/2023 Analyzed: 9/19/2023				
Ethylene Glycol	38.9	5.0	50.000		77.7	50 - 150			
Propylene Glycol	46.6	5.0	50.000		93.1	50 - 150			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1838 - EPA 8015B

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1838-BLK1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
Methanol	ND	1.0							
Isopropanol	ND	1.0							
Ethanol	ND	1.0							
n-Propanol	ND	1.0							
Isobutanol	ND	1.0							
n-Butanol	ND	1.0							
LCS (B3I1838-BS1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
Methanol	13	1.0	10.000		126	50 - 150			
Isopropanol	9.9	1.0	10.000		98.7	50 - 150			
Ethanol	8.6	1.0	10.000		86.4	50 - 150			
n-Propanol	10	1.0	10.000		101	50 - 150			
Isobutanol	13	1.0	10.000		126	50 - 150			
n-Butanol	7.3	1.0	10.000		73.2	50 - 150			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1858 - EPA 6010C

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1858-BLK1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
Lead	ND	2.0							
Selenium	ND	2.5							
Cadmium	ND	0.50							
Chromium	ND	2.0							
Arsenic	ND	1.0							
Barium	ND	2.0							
Silver	ND	2.0							
Copper	ND	2.0							
Nickel	ND	2.0							
Zinc	ND	2.0							
LCS (B3I1858-BS1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
Lead	22.8	2.0	24.704		92.4	80 - 120			
Selenium	44.4	2.5	49.407		89.9	80 - 120			
Cadmium	24.5	0.49	24.704		99.3	80 - 120			
Chromium	24.2	2.0	24.704		98.1	80 - 120			
Arsenic	22.6	0.99	24.704		91.6	80 - 120			
Barium	24.0	2.0	24.704		97.2	80 - 120			
Silver	4.46	2.0	4.941		90.3	80 - 120			
Copper	23.8	2.0	24.704		96.3	80 - 120			
Nickel	23.3	2.0	24.704		94.4	80 - 120			
Zinc	25.4	2.0	24.704		103	80 - 120			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1912 - EPA 7471B

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1912-BLK1)					Prepared: 9/19/2023 Analyzed: 9/19/2023				
Mercury	ND	0.13							
LCS (B3I1912-BS1)					Prepared: 9/19/2023 Analyzed: 9/19/2023				
Mercury	1.29	0.13	1.250		103	80 - 120			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I1913 - EPA 7471B

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1913-BLK1)					Prepared: 9/19/2023 Analyzed: 9/20/2023				
Mercury	ND	0.13							
LCS (B3I1913-BS1)					Prepared: 9/19/2023 Analyzed: 9/20/2023				
Mercury	1.12	0.13	1.250		89.6	80 - 120			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I2023 - EPA 8082A

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I2023-BLK1)					Prepared: 9/20/2023 Analyzed: 9/21/2023				
PCB-1016	ND	0.050							
PCB-1221	ND	0.050							
PCB-1232	ND	0.050							
PCB-1242	ND	0.050							
PCB-1248	ND	0.050							
PCB-1254	ND	0.050							
PCB-1260	ND	0.050							
PCB-1268	ND	0.050							
PCB-1262	ND	0.050							
Surrogate: TCMX [1C]					*76.7*	*30 - 150*			
Surrogate: TCMX [2C]					*87.4*	*30 - 150*			
Surrogate: DCB [1C]					*74.5*	*30 - 150*			
Surrogate: DCB [2C]					*87.9*	*30 - 150*			
LCS (B3I2023-BS1)					Prepared: 9/20/2023 Analyzed: 9/21/2023				
PCB-1016	0.969	0.050	1.000		96.9	40 - 140			
PCB-1260	0.960	0.050	1.000		96.0	40 - 140			
Surrogate: TCMX [1C]					*77.2*	*30 - 150*			
Surrogate: TCMX [2C]					*83.6*	*30 - 150*			
Surrogate: DCB [1C]					*69.7*	*30 - 150*			
Surrogate: DCB [2C]					*81.2*	*30 - 150*			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

Batch B3I2111 - EPA 6010C

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I2111-BLK1)					Prepared: 9/21/2023 Analyzed: 9/22/2023				
Lead	ND	2.0							
Selenium	ND	2.5							
Cadmium	ND	0.50							
Chromium	ND	2.0							
Arsenic	ND	1.0							
Barium	ND	2.0							
Silver	ND	2.0							
Copper	ND	2.0							
Nickel	ND	2.0							
Zinc	ND	2.0							
LCS (B3I2111-BS1)					Prepared: 9/21/2023 Analyzed: 9/22/2023				
Lead	22.8	2.0	25.000		91.0	80 - 120			
Selenium	44.8	2.5	50.000		89.7	80 - 120			
Cadmium	24.3	0.50	25.000		97.3	80 - 120			
Chromium	23.6	2.0	25.000		94.5	80 - 120			
Arsenic	22.6	1.0	25.000		90.2	80 - 120			
Barium	24.0	2.0	25.000		96.0	80 - 120			
Silver	4.47	2.0	5.000		89.3	80 - 120			
Copper	23.5	2.0	25.000		93.8	80 - 120			
Nickel	23.1	2.0	25.000		92.2	80 - 120			
Zinc	24.8	2.0	25.000		99.3	80 - 120			

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

CASE NARRATIVE

Revision: Original report dated (9/22/23); sample IDs for 3090342-01 through 3090342-15 updated per client request.

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

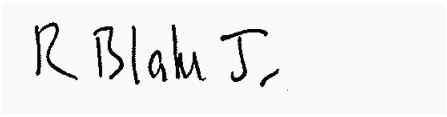
All questions related to this report should be directed to David Ditta, Timothy Fusco, or Robert Blake at 203-377-9984.

Sincerely,



David Ditta
Laboratory Director

This technical report was reviewed by Robert Blake



Project Manager

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Report Comments:

Sample Result Flags:
E- The result is estimated, above the calibration range.
H- The surrogate recovery is above the control limits.
L- The surrogate recovery is below the control limits.
B- The compound was detected in the laboratory blank.
P- The Relative Percent Difference (RPD) of dual column analyses exceeds 40%.
D- The RPD between the sample and the sample duplicate is high. Sample Homogeneity may be a problem.
+- The Surrogate was diluted out.
*C1- The Continuing Calibration did not meet method specifications and was biased low for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased low.
*C2- The Continuing Calibration did not meet method specifications and was biased high for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased high.
*F1- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the low side.
*F2- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the high side.
*I- Analyte exceeds method limits from second source standard in Initial Calibration Verification (ICV). No directional bias.

All results met standard operating procedures unless indicated by a data qualifier next to a sample result, or a narration in the QC report.

For Percent Solids, if any of the following prep methods (3050B, 3540C, 3545A, 3550C, 5035 and 9013A) were used for samples pertaining to this report, the percent solids procedure is within that prep method.

Complete Environmental Testing is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt.

ND is None Detected at or above the specified reporting limit
Reporting Limit (RL) is the limit of detection for an analyte after any adjustment made for dilution or percent moisture.
All analyses were performed in house unless a Reference Laboratory is listed.
Samples will be disposed of 30 days after the report date.

CET # : 3090342
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246

80 Lupes Drive
Stratford, CT 06615

COMPLETE ENVIRONMENTAL TESTING, INC.

Tel: (203) 377-9984
Fax: (203) 377-9952
email: cet1@cetlabs.com

Quality Control Definitions and Abbreviations

Internal Standard (IS)	An Analyte added to each sample or sample extract. An internal standard is used to monitor retention time, calculate relative response, and quantify analytes of interest.
Surrogate Recovery	The % recovery for non-target organic compounds that are spiked into all samples. Used to determine method performance.
Continuing Calibration	An analytical standard analyzed with each set of samples to verify initial calibration of the system.
Batch	Samples that are analyzed together with the same method, sequence and lot of reagents within the same time period.
ND	Not detected at or above the specified reporting limit.
RL	RL is the limit of detection for an analyte after any adjustment made for dilution or percent moisture.
Dilution	Multiplier added to detection levels (MDL) and/or sample results due to interferences and/or high concentration of target compounds.
Duplicate	Result from the duplicate analysis of a sample.
Result	Amount of analyte found in a sample.
Spike Level	Amount of analyte added to a sample
Matrix Spike Result	Amount of analyte found including amount that was spiked.
Matrix Spike Dup	Amount of analyte found in duplicate spikes including amount that was spike.
Matrix Spike % Recovery	% Recovery of spiked amount in sample.
Matrix Spike Dup % Recovery	% Recovery of spiked duplicate amount in sample.
RPD	Relative percent difference between Matrix Spike and Matrix Spike Duplicate.
Blank	Method Blank that has been taken through all steps of the analysis.
LCS % Recovery	Laboratory Control Sample percent recovery. The amount of analyte recovered from a fortified sample.
Recovery Limits	A range within which specified measurements results must fall to be compliant.
CC	Calibration Verification

Flags:

- H- Recovery is above the control limits
- L- Recovery is below the control limits
- B- Compound detected in the Blank
- P- RPD of dual column results exceeds 40%
- #- Sample result too high for accurate spike recovery.

NELAP ACCREDITED TNI LABORATORY

Connecticut Laboratory Certification PH0116
Massachussets Laboratory Certification M-CT903
New York NELAP Accreditation 11982
Rhode Island Certification 199

REASONABLE CONFIDENCE PROTOCOL
LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: Complete Environmental Testing, Inc.

Client: Zuvic Inc.

Project Location: 1985 Blue Hills Ave Exten, Windsor

Project Number: Phase II/III ESA, 23246

Laboratory Sample ID(s):
3090342-01 thru 3090342-29

Sample Date(s):
09/11/2023, 09/12/2023

List RCP Methods Used:
CT-ETPH, EPA 6010C, EPA 7471B, EPA 8081B, EPA 8082A, EPA 8151A, EPA 8260C, EPA 8270D

CET #: 3090342

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents?	☑ Yes ☐ No
1A	Were the method specified preservation and holding time requirements met?	☑ Yes ☐ No
1B	VPH and EPH Methods only: Was the VPH and EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)?	☐ Yes ☐ No ☑ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑ Yes ☐ No
3	Were samples received at an appropriate temperature (< 6 degrees C.)?	☑ Yes ☐ No ☐ N/A
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	☐ Yes ☑ No
5a	a) Were reporting limits specified or referenced on the chain-of-custody?	☑ Yes ☐ No
5b	b) Were these reporting limits met?	☑ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all consituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☑ No
7	Are project specific matrix spikes and laboratory duplicates included with this data set?	☑ Yes ☐ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence."
This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature:  **Position:** Laboratory Director

Printed Name: David Ditta **Date:** 09/22/2023

Name of Laboratory: Complete Environmental Testing, Inc.

This certification form is to be used for RCP methods only.

RCP Case Narrative

4- See Exceptions Report Below

6- The client requested a subset of the RCP 8270 and metals list.

4- Exceptions Report

Analyte	QC Type	Exception	Result	RPD	Recovery (%)	Batch/Sequence Sample ID
Benzoic Acid	LCS	Low	1000		25.0	B3I1459
Benzyl Alcohol	LCS	Low	156		3.89	B3I1459
Hexachlorocyclopentadiene	LCS	Low	1190		29.8	B3I1459
2,4-Dimethylphenol	MS	Low			23.3	3090342-26
Hexachlorocyclopentadiene	MS	Low			21.9	3090342-26
Pyridine	MS	Low			38.0	3090342-26
2,4-Dimethylphenol	MSD	Low			29.4	3090342-26
2,4-Dinitrophenol	MSD	>RPD		35.6		3090342-26
Aniline	MSD	Low			25.9	3090342-26
Aniline	MSD	>RPD		47.5		3090342-26
Benzoic Acid	MSD	Low			28.8	3090342-26
Benzoic Acid	MSD	>RPD		54.8		3090342-26
Hexachlorocyclopentadiene	MSD	Low			10.9	3090342-26
Hexachlorocyclopentadiene	MSD	>RPD		68.3		3090342-26
Pyridine	MSD	Low			31.7	3090342-26
2,4-Dimethylphenol	LCS	Low	716		17.9	B3I1529
Aniline	LCS	Low	1580		39.4	B3I1529
Benzoic Acid	LCS	Low	1010		25.2	B3I1529
Hexachlorocyclopentadiene	LCS	Low	976		24.4	B3I1529
Pyridine	LCS	Low	1210		30.2	B3I1529
Chloromethane	LCS	High	69.7		139	B3I1829
Methylene Chloride	LCS	High	100		201	B3I1829
2-Butanone (MEK)	CC	High	133		133	S3I1802
Acetone	CC	High	131		131	S3I1802
Bromomethane	CC	High	73.5		147	S3I1802
Chloromethane	CC	High	71.0		142	S3I1802
Dichlorodifluoromethane	CC	High	76.1		152	S3I1802
Trichlorofluoromethane	CC	High	63.8		128	S3I1802
Trichlorotrifluoroethane	CC	High	63.8		128	S3I1802
Vinyl Chloride	CC	High	65.3		131	S3I1802
2-Butanone (MEK)	ICV	Analyte exceeds method limit of second source standard. Non-directional bias				
Bromomethane	ICV	Analyte exceeds method limit of second source standard. Non-directional bias				
3-Nitroaniline	CC	High	61300		123	S3I1805
Benzyl Alcohol	CC	Low	4940		9.89	S3I1805
Di-n-octylphthalate	CC	High	60500		121	S3I1805
Hexachlorocyclopentadiene	CC	Low	31300		62.5	S3I1805
Pentachlorophenol	CC	Low	27100		54.1	S3I1805
Aniline	ICV	Analyte exceeds method limit of second source standard. Non-directional bias				
Bromomethane	CC	High	61.1		122	S3I1810
Chloroethane	CC	High	60.8		122	S3I1810
Chloromethane	CC	High	69.7		139	S3I1810
Dichlorodifluoromethane	CC	High	65.1		130	S3I1810
Methylene Chloride	CC	High	100		201	S3I1810
Trichlorofluoromethane	CC	High	61.3		123	S3I1810
Trichlorotrifluoroethane	CC	High	61.3		123	S3I1810
Vinyl Chloride	CC	High	65.0		130	S3I1810

2-Butanone (MEK)	ICV	Analyte exceeds method limit of second source standard. Non-directional bias			
Bromomethane	ICV	Analyte exceeds method limit of second source standard. Non-directional bias			
Benzyl Alcohol	CC	Low	3720	7.44	S3I1910
bis(2-Ethylhexyl)phthalate	CC	High	66700	133	S3I1910
Di-n-octylphthalate	CC	High	69800	140	S3I1910
Hexachlorocyclopentadiene	CC	Low	34300	68.6	S3I1910
Pentachlorophenol	CC	Low	27900	55.8	S3I1910
Aniline	ICV	Analyte exceeds method limit of second source standard. Non-directional bias			

QC Batch/Sequence Report

Batch	Sequence	CET ID	Sample ID	Specific Method	Matrix	Collection Date
B3I1815		3090342-15	B6 3-5ft	CT-ETPH	Soil	09/11/2023
B3I1815		3090342-16	B6 12-14ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-17	B7 1-3ft	CT-ETPH	Soil	09/11/2023
B3I1815		3090342-18	B7 10-12ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-19	B8 1-3ft	CT-ETPH	Soil	09/11/2023
B3I1815		3090342-20	B8 6-8ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-21	B9 0.4-2ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-22	B10 0.3-1ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-24	B11 2-4ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-25	B20 0-2ft	CT-ETPH	Soil	09/11/2023
B3I1815		3090342-26	B32 2-4ft	CT-ETPH	Soil	09/11/2023
B3I1815		3090342-27	B32 12-13ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-28	B33 0-0.5ft	CT-ETPH	Soil	09/12/2023
B3I1815		3090342-29	B34 0-0.5ft	CT-ETPH	Soil	09/11/2023
B3I1824		3090342-01	B1/MW1 0.3-1ft	CT-ETPH	Soil	09/11/2023
B3I1824		3090342-04	B1/MW1 14-15ft	CT-ETPH	Soil	09/12/2023
B3I1824		3090342-06	B2/MW2 3-5ft	CT-ETPH	Soil	09/11/2023
B3I1824		3090342-07	B2/MW2 18.5-20ft	CT-ETPH	Soil	09/12/2023
B3I1824		3090342-08	B3/MW3 2-4ft	CT-ETPH	Soil	09/11/2023
B3I1824		3090342-09	B3/MW3 10-12ft	CT-ETPH	Soil	09/12/2023
B3I1824		3090342-11	B4/MW4 2-4ft	CT-ETPH	Soil	09/11/2023
B3I1824		3090342-12	B4/MW4 12-14ft	CT-ETPH	Soil	09/12/2023
B3I1824		3090342-13	B5/MW5 0-2ft	CT-ETPH	Soil	09/11/2023
B3I1824		3090342-14	B5/MW5 14-16ft	CT-ETPH	Soil	09/12/2023
B3I1527	S3I1808	3090342-01	B1/MW1 0.3-1ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-04	B1/MW1 14-15ft	EPA 6010C	Soil	09/12/2023
B3I1527	S3I1808	3090342-06	B2/MW2 3-5ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-07	B2/MW2 18.5-20ft	EPA 6010C	Soil	09/12/2023
B3I1527	S3I1808	3090342-08	B3/MW3 2-4ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-09	B3/MW3 10-12ft	EPA 6010C	Soil	09/12/2023
B3I1527	S3I1808	3090342-11	B4/MW4 2-4ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-12	B4/MW4 12-14ft	EPA 6010C	Soil	09/12/2023
B3I1527	S3I1808	3090342-13	B5/MW5 0-2ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-15	B6 3-5ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-16	B6 12-14ft	EPA 6010C	Soil	09/12/2023
B3I1527	S3I1808	3090342-17	B7 1-3ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-18	B7 10-12ft	EPA 6010C	Soil	09/12/2023
B3I1527	S3I1808	3090342-19	B8 1-3ft	EPA 6010C	Soil	09/11/2023
B3I1527	S3I1808	3090342-20	B8 6-8ft	EPA 6010C	Soil	09/12/2023
B3I1858	S3I1907	3090342-25	B20 0-2ft	EPA 6010C	Soil	09/11/2023
B3I1858	S3I1907	3090342-26	B32 2-4ft	EPA 6010C	Soil	09/11/2023
B3I1858	S3I1907	3090342-27	B32 12-13ft	EPA 6010C	Soil	09/12/2023
B3I2111	S3I2203	3090342-14	B5/MW5 14-16ft	EPA 6010C	Soil	09/12/2023
B3I1509		3090342-01	B1/MW1 0.3-1ft	EPA 7471B	Soil	09/11/2023
B3I1509		3090342-04	B1/MW1 14-15ft	EPA 7471B	Soil	09/12/2023
B3I1509		3090342-06	B2/MW2 3-5ft	EPA 7471B	Soil	09/11/2023
B3I1509		3090342-07	B2/MW2 18.5-20ft	EPA 7471B	Soil	09/12/2023
B3I1509		3090342-08	B3/MW3 2-4ft	EPA 7471B	Soil	09/11/2023

B3I1509		3090342-09	B3/MW3 10-12ft	EPA 7471B	Soil	09/12/2023
B3I1509		3090342-11	B4/MW4 2-4ft	EPA 7471B	Soil	09/11/2023
B3I1509		3090342-12	B4/MW4 12-14ft	EPA 7471B	Soil	09/12/2023
B3I1509		3090342-13	B5/MW5 0-2ft	EPA 7471B	Soil	09/11/2023
B3I1912		3090342-14	B5/MW5 14-16ft	EPA 7471B	Soil	09/12/2023
B3I1913		3090342-15	B6 3-5ft	EPA 7471B	Soil	09/11/2023
B3I1913		3090342-16	B6 12-14ft	EPA 7471B	Soil	09/12/2023
B3I1913		3090342-17	B7 1-3ft	EPA 7471B	Soil	09/11/2023
B3I1913		3090342-18	B7 10-12ft	EPA 7471B	Soil	09/12/2023
B3I1913		3090342-19	B8 1-3ft	EPA 7471B	Soil	09/11/2023
B3I1913		3090342-20	B8 6-8ft	EPA 7471B	Soil	09/12/2023
B3I1913		3090342-25	B20 0-2ft	EPA 7471B	Soil	09/11/2023
B3I1913		3090342-26	B32 2-4ft	EPA 7471B	Soil	09/11/2023
B3I1913		3090342-27	B32 12-13ft	EPA 7471B	Soil	09/12/2023
B3I1837	S3I1909	3090342-21	B9 0.4-2ft	EPA 8015B	Soil	09/12/2023
B3I1837	S3I1909	3090342-22	B10 0.3-1ft	EPA 8015B	Soil	09/12/2023
B3I1837	S3I1909	3090342-24	B11 2-4ft	EPA 8015B	Soil	09/12/2023
B3I1837	S3I1909	3090342-26	B32 2-4ft	EPA 8015B	Soil	09/11/2023
B3I1837	S3I1909	3090342-27	B32 12-13ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-01	B1/MW1 0.3-1ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-04	B1/MW1 14-15ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-06	B2/MW2 3-5ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-07	B2/MW2 18.5-20ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-08	B3/MW3 2-4ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-09	B3/MW3 10-12ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-11	B4/MW4 2-4ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-12	B4/MW4 12-14ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-13	B5/MW5 0-2ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-14	B5/MW5 14-16ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-15	B6 3-5ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-16	B6 12-14ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-17	B7 1-3ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-18	B7 10-12ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-19	B8 1-3ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-20	B8 6-8ft	EPA 8015B	Soil	09/12/2023
B3I1838	S3I1909	3090342-26	B32 2-4ft	EPA 8015B	Soil	09/11/2023
B3I1838	S3I1909	3090342-27	B32 12-13ft	EPA 8015B	Soil	09/12/2023
B3I1507	S3I2109	3090342-03	B1/MW1 5-6.5ft	EPA 8081B	Soil	09/12/2023
B3I1507	S3I2109	3090342-05	B2/MW2 1-3ft	EPA 8081B	Soil	09/11/2023
B3I1507	S3I2109	3090342-08	B3/MW3 2-4ft	EPA 8081B	Soil	09/11/2023
B3I1507	S3I2109	3090342-10	B4/MW4 0-2ft	EPA 8081B	Soil	09/11/2023
B3I1507	S3I2109	3090342-13	B5/MW5 0-2ft	EPA 8081B	Soil	09/11/2023
B3I1507	S3I2109	3090342-17	B7 1-3ft	EPA 8081B	Soil	09/11/2023
B3I1507	S3I2109	3090342-21	B9 0.4-2ft	EPA 8081B	Soil	09/12/2023
B3I1507	S3I2109	3090342-23	B11 0.5-2ft	EPA 8081B	Soil	09/12/2023
B3I1507	S3I2109	3090342-25	B20 0-2ft	EPA 8081B	Soil	09/11/2023
B3I1507	S3I2109	3090342-28	B33 0-0.5ft	EPA 8081B	Soil	09/12/2023
B3I1535	S3I2004	3090342-28	B33 0-0.5ft	EPA 8082A	Soil	09/12/2023
B3I2023	S3I2209	3090342-29	B34 0-0.5ft	EPA 8082A	Soil	09/11/2023
B3I1531	S3I2104	3090342-03	B1/MW1 5-6.5ft	EPA 8151A	Soil	09/12/2023
B3I1531	S3I2104	3090342-10	B4/MW4 0-2ft	EPA 8151A	Soil	09/11/2023

B3I1531	S3I2104	3090342-17	B7 1-3ft	EPA 8151A	Soil	09/11/2023
B3I1531	S3I2104	3090342-23	B11 0.5-2ft	EPA 8151A	Soil	09/12/2023
B3I1531	S3I2104	3090342-25	B20 0-2ft	EPA 8151A	Soil	09/11/2023
B3I1531	S3I2104	3090342-28	B33 0-0.5ft	EPA 8151A	Soil	09/12/2023
B3I1530	S3I1802	3090342-02	B1/MW1 3-5ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-04	B1/MW1 14-15ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-06	B2/MW2 3-5ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-07	B2/MW2 18.5-20ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-08	B3/MW3 2-4ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-09	B3/MW3 10-12ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-11	B4/MW4 2-4ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-12	B4/MW4 12-14ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-13	B5/MW5 0-2ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-15	B6 3-5ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-16	B6 12-14ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-17	B7 1-3ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-18	B7 10-12ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-19	B8 1-3ft	EPA 8260C	Soil	09/11/2023
B3I1530	S3I1802	3090342-20	B8 6-8ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-21	B9 0.4-2ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-22	B10 0.3-1ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-24	B11 2-4ft	EPA 8260C	Soil	09/12/2023
B3I1530	S3I1802	3090342-25	B20 0-2ft	EPA 8260C	Soil	09/11/2023
B3I1829	S3I1810	3090342-14	B5/MW5 14-16ft	EPA 8260C	Soil	09/12/2023
B3I1829	S3I1810	3090342-26	B32 2-4ft	EPA 8260C	Soil	09/11/2023
B3I1829	S3I1810	3090342-27	B32 12-13ft	EPA 8260C	Soil	09/12/2023
B3I1459	S3I1805	3090342-07	B2/MW2 18.5-20ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-08	B3/MW3 2-4ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-09	B3/MW3 10-12ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-11	B4/MW4 2-4ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-12	B4/MW4 12-14ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-13	B5/MW5 0-2ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-15	B6 3-5ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-16	B6 12-14ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-17	B7 1-3ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-18	B7 10-12ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-19	B8 1-3ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-20	B8 6-8ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-21	B9 0.4-2ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-22	B10 0.3-1ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-24	B11 2-4ft	EPA 8270D	Soil	09/12/2023
B3I1459	S3I1805	3090342-25	B20 0-2ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-26	B32 2-4ft	EPA 8270D	Soil	09/11/2023
B3I1459	S3I1805	3090342-27	B32 12-13ft	EPA 8270D	Soil	09/12/2023
B3I1529	S3I1910	3090342-01	B1/MW1 0.3-1ft	EPA 8270D	Soil	09/11/2023
B3I1529	S3I1910	3090342-04	B1/MW1 14-15ft	EPA 8270D	Soil	09/12/2023
B3I1529	S3I1910	3090342-06	B2/MW2 3-5ft	EPA 8270D	Soil	09/11/2023
B3I1529	S3I1910	3090342-14	B5/MW5 14-16ft	EPA 8270D	Soil	09/12/2023

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
CT-ETPH in Soil	
ETPH	CT
EPA 6010C in Soil	
Lead	CT,NY,PA
Selenium	CT,NY,PA
Cadmium	CT,NY,PA
Chromium	CT,NY,PA
Arsenic	CT,NY,PA
Barium	CT,NY,PA
Silver	CT,NY,PA
Copper	CT,NY,PA
Nickel	CT,NY,PA
Zinc	CT,NY,PA
EPA 7471B in Soil	
Mercury	CT,NY,PA
EPA 8081B in Soil	
Alpha-BHC	CT,NY,PA
Gamma-BHC	CT,NY,PA
Heptachlor	CT,NY,PA
Aldrin	CT,NY,PA
Beta-BHC	CT,NY,PA
Delta-BHC	CT,NY,PA
Heptachlor Epoxide	CT,NY,PA
Endosulfan I	CT,NY,PA
4,4-DDE	CT,NY,PA
Dieldrin	CT,NY,PA
Endrin	CT,NY,PA
4,4-DDD	CT,NY,PA
Endosulfan II	CT,NY,PA
4,4-DDT	CT,NY,PA
Endrin Aldehyde	CT,NY,PA
4,4-Methoxychlor	CT,NY,PA
Endosulfan Sulfate	CT,NY,PA
Endrin Ketone	CT,NY,PA
Chlordane	CT,NY,PA
Toxaphene	CT,NY,PA
Alachlor	CT
EPA 8082A in Soil	
PCB-1016	CT,NY,PA
PCB-1221	CT,NY,PA
PCB-1232	CT,NY,PA
PCB-1242	CT,NY,PA
PCB-1248	CT,NY,PA
PCB-1254	CT,NY,PA
PCB-1260	CT,NY,PA
PCB-1268	CT,NY,PA
PCB-1262	NY,PA
EPA 8151A in Soil	

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 8151A in Soil	
Dalapon	CT
Dicamba	CT
Dichloroprop	CT
2,4-D	CT
PCP	CT
Silvex	CT
2,4,5-T	CT
Dinoseb	CT
2,4-DB	CT
EPA 8260C in Soil	
Dichlorodifluoromethane	CT,NY,PA
Chloromethane	CT,NY,PA
Vinyl Chloride	CT,NY,PA
Bromomethane	CT,NY,PA
Chloroethane	CT,NY,PA
Trichlorofluoromethane	CT,NY,PA
Acetone	CT,NY,PA
Acrylonitrile	CT
Trichlorotrifluoroethane	CT,NY,PA
1,1-Dichloroethene	CT,NY,PA
Methylene Chloride	CT,NY,PA
Carbon Disulfide	CT,NY,PA
Methyl-t-Butyl Ether (MTBE)	CT,NY,PA
trans-1,2-Dichloroethene	CT,NY,PA
1,1-Dichloroethane	CT,NY,PA
2-Butanone (MEK)	CT,NY,PA
2,2-Dichloropropane	CT,NY,PA
cis-1,2-Dichloroethene	CT,NY,PA
Bromochloromethane	CT,NY,PA
Chloroform	CT,NY,PA
Tetrahydrofuran	CT
1,1,1-Trichloroethane	CT,NY,PA
Carbon Tetrachloride	CT,NY,PA
1,1-Dichloropropene	CT,NY,PA
Benzene	CT,NY,PA
1,2-Dichloroethane	CT,NY,PA
Trichloroethene	CT,NY,PA
1,2-Dichloropropane	CT,NY,PA
Dibromomethane	CT,NY,PA
Bromodichloromethane	CT,NY,PA
Methyl Isobutyl Ketone	CT,NY,PA
cis-1,3-Dichloropropene	CT,NY,PA
Toluene	CT,NY,PA
trans-1,3-Dichloropropene	CT,NY,PA
2-Hexanone	CT,NY,PA
1,1,2-Trichloroethane	CT,NY,PA
Tetrachloroethene	CT,NY,PA
1,3-Dichloropropane	CT,NY,PA
Dibromochloromethane	CT,NY,PA

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 8260C in Soil	
1,2-Dibromoethane	CT,NY,PA
trans-1,4-Dichloro-2-Butene	CT,NY,PA
Chlorobenzene	CT,NY,PA
1,1,1,2-Tetrachloroethane	CT,NY,PA
Ethylbenzene	CT,NY,PA
m+p Xylenes	CT,NY,PA
o-Xylene	CT,NY,PA
Styrene	CT,NY,PA
Bromoform	CT,NY,PA
Isopropylbenzene	CT,NY,PA
1,1,2,2-Tetrachloroethane	CT,NY,PA
Bromobenzene	CT,NY,PA
1,2,3-Trichloropropane	CT,NY,PA
n-Propylbenzene	CT,NY,PA
2-Chlorotoluene	CT,NY,PA
4-Chlorotoluene	CT,NY,PA
1,3,5-Trimethylbenzene	CT,NY,PA
tert-Butylbenzene	CT,NY,PA
1,2,4-Trimethylbenzene	CT,NY,PA
sec-Butylbenzene	CT,NY,PA
1,3-Dichlorobenzene	CT,NY,PA
4-Isopropyltoluene	CT,NY,PA
1,4-Dichlorobenzene	CT,NY,PA
1,2-Dichlorobenzene	CT,NY,PA
n-Butylbenzene	CT,NY,PA
1,2-Dibromo-3-Chloropropane	CT,NY,PA
1,2,4-Trichlorobenzene	CT,NY,PA
Hexachlorobutadiene	CT,NY
Naphthalene	CT,NY,PA
1,2,3-Trichlorobenzene	CT
EPA 8270D in Soil	
Phenol	CT,NY,PA
1,3-Dichlorobenzene	CT,NY,PA
n-Nitroso-di-n-propylamine	CT,NY,PA
Pyridine	CT,NY,PA
n-Nitroso-dimethylamine	CT,NY,PA
bis(2-Chloroethyl)ether	CT,NY,PA
Aniline	CT,NY,PA
2-Chlorophenol	CT,NY,PA
1,4-Dichlorobenzene	CT,NY,PA
Benzyl Alcohol	CT,NY,PA
1,2-Dichlorobenzene	CT,NY,PA
bis(2-Chloroisopropyl)ether	CT,NY,PA
Hexachloroethane	CT,NY,PA
2-Methyl Phenol	CT,NY,PA
3+4 Methyl Phenol	CT,NY,PA
Naphthalene	CT,NY,PA
Naphthalene	CT,NY,PA
2-Methyl Naphthalene	CT,NY,PA

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 8270D in Soil	
2-Nitrophenol	CT,NY,PA
2,4-Dichlorophenol	CT,NY,PA
Acenaphthylene	CT,NY,PA
Acenaphthene	CT,NY,PA
Hexachlorobutadiene	CT,NY,PA
4-Chloro-3-methylphenol	CT,NY,PA
Fluorene	CT,NY,PA
Nitrobenzene	CT,NY,PA
Phenanthrene	CT,NY,PA
Anthracene	CT,NY,PA
Isophorone	CT,NY,PA
2,4-Dimethylphenol	CT,NY,PA
Fluoranthene	CT,NY,PA
bis(2-Chloroethoxy)methane	CT,NY,PA
Pyrene	CT,NY,PA
Benzo[a]anthracene	CT,NY,PA
Benzoic Acid	CT,NY,PA
1,2,4-Trichlorobenzene	CT,NY,PA
Chrysene	CT,NY,PA
2,6-Dichlorophenol	CT,NY,PA
Benzo[b]fluoranthene	CT,NY,PA
4-Chloroaniline	CT,NY,PA
Benzo[k]fluoranthene	CT,NY,PA
Benzo[a]pyrene	CT,NY,PA
Indeno[1,2,3-cd]pyrene	CT,NY,PA
1,2,4,5-Tetrachlorobenzene	CT,NY,PA
Dibenz[a,h]anthracene	CT,NY,PA
2-Methyl Naphthalene	CT,NY,PA
Benzo[g,h,i]perylene	CT,NY,PA
Acenaphthylene	CT,NY,PA
Acenaphthene	CT,NY,PA
Dibenzofuran	CT,NY,PA
Fluorene	CT,NY,PA
Hexachlorocyclopentadiene	CT,NY,PA
2,4,6-Trichlorophenol	CT,NY,PA
2,4,5-Trichlorophenol	CT,NY,PA
2,4-Dinitrophenol	CT,NY,PA
4-Nitrophenol	CT,NY,PA
2-Chloronaphthalene	CT,NY,PA
2-Nitroaniline	CT,NY,PA
Dimethylphthalate	CT,NY,PA
2,6-Dinitrotoluene	CT,NY,PA
4-Nitroaniline	CT,NY,PA
2,4-Dinitrotoluene	CT,NY,PA
2,3,4,6-Tetrachlorophenol	CT,NY,PA
4-Chlorophenyl-phenylether	CT,NY,PA
Diethylphthalate	CT,NY,PA
Phenanthrene	CT,NY,PA
Anthracene	CT,NY,PA

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 8270D in Soil	
Carbazole	CT,NY,PA
Fluoranthene	CT,NY,PA
Pyrene	CT,NY,PA
n-Nitrosodiphenylamine	CT,NY,PA
Pentachlorophenol	CT,NY,PA
3-Nitroaniline	CT,NY,PA
4,6-Dinitro-2-methylphenol	CT,NY,PA
1,2-Diphenylhydrazine	CT
4-Bromophenyl-phenylether	CT,NY,PA
Hexachlorobenzene	CT,NY,PA
Di-n-butylphthalate	CT,NY,PA
Pentachloronitrobenzene	CT,NY
Benzo[a]anthracene	CT,NY,PA
Chrysene	CT,NY,PA
Butylbenzylphthalate	CT,NY,PA
3,3-Dichlorobenzidine	CT,NY
bis(2-Ethylhexyl)phthalate	CT,NY,PA
Di-n-octylphthalate	CT,NY,PA
Benzo[b]fluoranthene	CT,NY,PA
Benzo[k]fluoranthene	CT,NY,PA
Benzo[a]pyrene	CT,NY,PA
Indeno[1,2,3-cd]pyrene	CT,NY,PA
Dibenz[a,h]anthracene	CT,NY,PA
Benzo[g,h,i]perylene	CT,NY,PA
SM 2540 G in Soil	
Percent Solids	CT

Complete Environmental Testing operates under the following certifications and accreditations:

Code	Description	Number	Expires
CT	Connecticut Public Health	PH0116	09/30/2024
NY	New York Certification (NELAC)	11982	04/01/2024
PA	Pennsylvania DEP	68-02927	05/31/2024

3090342

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY

9/11/23 Samps - 9/12/23
Volatile Soils Only: 9/12/23 Samps -

Date and Time in Freezer
Client:
CET: 9-13-23 1700

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cetservices@cetlabs.com
e-mail: bottleorders@cetlabs.com

Matrix: A=Air, S=Soil, W=Water, DW=Drinking Water, C=Cassette, Solid, Wipe, Other (Specify)

Turnaround Time ** (check one): Same Day *, Next Day *, Two Day *, Three Day *, Standard ***

Metals: 8 RCRA, 13 Priority Poll., 15 CT DEEP, Total RCRA+CuNiZn, SPLP, TCLP, Dissolved, Field Filter ☐, Lab Filter ☐

Additional Analysis: Alcohol Scan, Glycols, Pesticides, Herbicides

Sample ID/Sample Depths (include Units for any sample depths provided)	Collection Date/Time	Matrix	8260 CT List	8260 Aromatics	8260 Halogens	CT ETPH	8270 CT List	8270 PNAs/PAH	PCBs ☐ SOX ☐ ASE	Pesticides	Herbicides	TOTAL # OF CONT.	NOTE #
B1/MW3.1-1.1 ft.	9/11/23 0830	Soil				X	X					2	
B1/MW3-5 ft.	9/11/23 0840		X									5	
B1/MW5-6.5ft.	9/12/23 0805											2	
B1/MW4-15 ft.	" 0825		X			X	X					4	
B2/MW1-3 ft	9/11/23 0910					X	X					2	
B2/MW3-5ft.	" 0920		X			X	X					5	
B2/MW8.5-20ft	9/12/23 0950		X			X	X					5	
B3/MW2-4 ft.	9/11/23 0940		X			X	X					5	
B3/MW10-12 ft	9/12/23 1030		X			X	X					5	
B4/MW8-2 ft	9/11/23 1105											2	
PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other)			C			C	C					37	
CONTAINER TYPE (P–Plastic, G–Glass, V–Vial, O–Other)			V			G	G					50	
Soil VOCs Only (M=MeOH S=Stir Bar W=Water E=Encore)			M/S									33	

RELINQUISHED BY: [signature] DATE/TIME: 9/12/23 1730 RECEIVED BY: [signature]
RELINQUISHED BY: [signature] DATE/TIME: 9/13/23 1500 RECEIVED BY: [signature] 9/13/23 1520
RELINQUISHED BY: DATE/TIME RECEIVED BY:

NOTES: Hold all samps for poss. future analyses

*** Standard TAT is 5-7 business days. Standard TAT for PFAS samples is 10-15 business days.

Phase II / III ESA

Client / Reporting Information

Company Name: Zuvic
Address: 40 Cold Spring Rd
City: Rocky Hill State: CT Zip: 06067
Report To: Man, Pinho E-mail:
Phone #: 860 716 7138
Tax Status: ☐ Exempt ✓

Project Information

Project: 1985 Blue Hills Ave Exten PO #: —
Location: Windsor CT Project #: 23246
CET Quote #: — Collector(s): Pinho, Michalakis, Al-Magahed

QA/QC ☐ Std ☐ Site Specific (MS/MSD) * ☒ RCP Pkg ☐ DQAW
Data Report ☐ PDF ☒ EDD - Specify Format _____ Other _____
Reporting Limits: GA PMC | RDEC Disposal Facility: _____
Laboratory Certification Needed (check one) ☒ CT ☐ NY ☐ RI ☐ MA ☐ PA
Temp Upon Receipt 5 °C Evidence of Cooling: Y N
PAGE 1 OF 3

* Additional charges apply. ** TAT begins when the samples are received at the Lab and all issues are resolved. TAT for samples received after 1 p.m. will start on the next business day. All samples picked up by courier service will be considered next business day receipt for TAT purposes.

REV 01/23

3090342

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY

Volatile Soils Only:
Date and Time in Freezer
Client:
CET: 9-13-23 1700

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cetservices@cetlabs.com
e-mail: bottleorders@cetlabs.com

Matrix: A=Air, S=Soil, W=Water, OW=Orinking Water, C=Cassette, Solid, Wipe, Other (Specify)

Turnaround Time ** (check one): Same Day *, Next Day *, Two Day *, Three Day *, Standard ***

Sample ID/Sample Depths (include Units for any sample depths provided)	Collection Date/Time	Matrix	Standard ***	8260 CT List	8260 Aromatics	8260 Halogens	CT ETPH	8270 CT List	8270 PNAs/PAH	PCBs ☐ SOX ☐ ASE	Pesticides	Herbicides	Metals: 8 RCRA	13 Priority Poll.	15 CT DEEP	Total 8RCRA+Zn	SPLP	TCLP	Dissolved	Field Filter ☐ Lab Filter ☐	Additional Analysis: Alcohol Scan	Glycols	Pesticides	Herbicides	TOTAL # OF CONT.	NOTE #
B4 MW2 -4ft	9/11/23 1110	Soil	X	X			X	X								X					X				5	
B4 MW2 12-14 ft.	9/12/23 1410			X			X	X								X					X				5	
B5 MW ~~0-2ft~~ 0-2ft.	9/11/23 1150			X			X	X								X					X		X		5	
B6 3-5ft	" 1050			X			X	X								X					X				5	
B6 12-14 ft	9/12/23 1330			X			X	X								X					X				5	
B7 1-3 ft	9/11/23 1030			X			X	X								X					X		X	X	5	
B7 10-12 ft	9/12/23 1155			X			X	X								X					X				5	
B8 1-3 ft	9/11/23 1010			X			X	X								X					X				5	
B8 6-8ft	9/12/23 1200			X			X	X								X					X				5	
B9 0.4-2ft	9/12/23 1530			X			X		X													X	X		5	
PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other)				C			C	C	C							C					C	C	C	C	50	
CONTAINER TYPE (P–Plastic, G–Glass, V–Vial, O–Other)				✓			G	G	G							G					G	G	G	G		

Soil VOCs Only (M=MeOH S=Stir Bar W=Water E=Encore)

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
[signature]	9/13/23 1330	[signature]
[signature]	9/13/23 1500	[signature] 9/13/23 1500
RELINQUISHED BY:	DATE/TIME	RECEIVED BY:

NOTES: See page 1

*** Standard TAT is 5-7 business days. Standard TAT for PFAS samples is 10-15 business days.

Client / Reporting Information

Company Name: Zuvic
Address:
City State Zip
Report To: Man Pinho E-mail
Phone #
Tax Status: ☐ Exempt

Project Information

Project: Phase II/III ESA 1985 Blue Hills Ave Exten PO #:
Location: Windsor CT Project #: 23246
CET Quote # Collector(s):

QA/QC ☐ Std ☐ Site Specific (MS/MSD) * ☐ RCP Pkg ☐ DQAW
Data Report ☐ PDF ☐ EDD - Specify Format Other
Reporting Limits: Disposal Facility:
Laboratory Certification Needed (check one) ☐ CT ☐ NY ☐ RI ☐ MA ☐ PA

Temp Upon Receipt 5 °C Evidence of Cooling: (Y) N

PAGE 2 OF 3

* Additional charges apply. ** TAT begins when the samples are received at the Lab and all issues are resolved. TAT for samples received after 1 p.m. will start on the next business day. All samples picked up by courier service will be considered next business day receipt for TAT purposes.

REV 01/23

The Connecticut Light and Power Company
d/b/a Eversource Energy
Docket No. 26-05-10
Date Issued September 29, 2026
RSR-032 Attachment 175
Page 1678 of 2375

3090342

COMPLETE ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY

Volatile Soils Only:
Date and Time in Freezer
Client:
CET: 9-13-23 1700

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cetservices@cetlabs.com
e-mail: bottleorders@cetlabs.com

Matrix: A=Air, S=Soil, W=Water, DW=Drinking Water, C=Cassette, Solid, Wipe, Other (Specify)

Turnaround Time ** (check one): Same Day *, Next Day *, Two Day *, Three Day *, Standard ***

Metals: 8 RCRA, 13 Priority Poll., 15 CT DEEP, Total 8 RCRA + Zn, SPLP, TCLP, Dissolved, Field Filter ☐, Lab Filter ☐

Additional Analysis: Alcohols, Glycols, Pesticides, Herbicide

Sample ID/Sample Depths (include Units for any sample depths provided)	Collection Date/Time	Matrix	Same Day *	Next Day *	Two Day *	Three Day *	Standard ***	8260 CT List	8260 Aromatics	8260 Halogens	CT ETPH	8270 CT List	8270 PNAs/PAH	PCBs ☐ SOX ☐ ASE	Pesticides	Herbicides	Total 8 RCRA + Zn	Alcohols	Glycols	Pesticides	Herbicide	TOTAL # OF CONT.	NOTE #
B10 0.3-1 ft	9/12/23 1530	Soil					X	X			X		X						X			5	
B11 0.5-2 ft	" 1605																			X	X	5	
B11 2-4 ft.	" 1610 ~~1310~~							X			X		X						X			5	
B20 0-2 ft	9/11/23 1335							X			X	X					X			X	X	5	
B32 2-4 ft	9/11/23 1000							X			X	X					X	X	X			4	
B32 12-13 ft	9/12/23 1125							X			X	X					X	X				5	
B33 0-0.5 ft.	9/12/23 1600										X			X						X	X	1	
B34 0-0.5 ft.	9/11/23 1340										X			X								1	
B5/HW 12-14 ft.	9/12/23 1330							X			X	X					X	X				2	
PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other)								C			C	C	C	C			C	C	C	C	C		
CONTAINER TYPE (P–Plastic, G–Glass, V–Vial, O–Other)								V			G	G	G	G			G	G	G	G	G		
Soil VOCs Only (M=MeOH S=Stir Bar W=Water E=Encore)								M	S														

~~37~~ 36
33

RELINQUISHED BY: DATE/TIME: 9/13/23 1330 RECEIVED BY:
RELINQUISHED BY: DATE/TIME: 9/13/23 1500 RECEIVED BY:
RELINQUISHED BY: DATE/TIME: RECEIVED BY: 9/13/23 1500

NOTES: See page 1

*** Standard TAT is 5-7 business days. Standard TAT for PFAS samples is 10-15 business days.

Client / Reporting Information

Company Name: ZUVIC
Address:
City State Zip
Report To: Man Pinhor E-mail:
Phone #
Tax Status: ☐ Exempt

Project Information

Project: Phase II/III ESA 1985 Blue Hills Ave Ext PO #:
Location: Windsor CT Project #: 23246
CET Quote # Collector(s):

QA/QC ☐ Std ☐ Site Specific (MS/MSD) * ☐ RCP Pkg ☐ DQAW
Data Report ☐ PDF ☐ EDD - Specify Format Other
Reporting Limits: Disposal Facility:
Laboratory Certification Needed (check one) ☐ CT ☐ NY ☐ RI ☐ MA ☐ PA
Temp Upon Receipt 5 °C Evidence of Cooling: ☒ N

PAGE 3 OF 3

* Additional charges apply. ** TAT begins when the samples are received at the Lab and all issues are resolved. TAT for samples received after 1 p.m. will start on the next business day. All samples picked up by courier service will be considered next business day receipt for TAT purposes.

REV 01/23

CHAIN OF CUSTODY

COMPLETE ENVIRONMENTAL TESTING, INC.

Volatile Soils Only: Date and Time in Freezer

Client:

CET: 9-13-23 1700

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cetservices@cetlabs.com
e-mail: bottleorders@cetlabs.com

Matrix: A=Air, S=Soil, W=Water, DW=Drinking Water, C=Cassette, Solid, Wipe, Other (Specify)

Turnaround Time ** (check one): Same Day *, Next Day *, Two Day *, Three Day *, Standard ***

Metals: 8 RCRA, 13 Priority Poll., 15 CT DEEP, Total, SPLP, TCLP, Dissolved, Field Filter ☐, Lab Filter ☐

Additional Analysis: 8260 CT List, 8260 Aromatics, 8260 Halogens, CT ETPH, 8270 CT List, 8270 PNAs/PAH, PCBs ☐ SOX ☐ ASE, Pesticides, Herbicides

Sample ID/Sample Depths (include Units for any sample depths provided)	Collection Date/Time	Matrix	TOTAL # OF CONT.	NOTE #
B10 3-5 ft	9/12/23 1540	Soil	5	
B32 13-15ft.	" 1130		5	
B33 0.5-1 ft	" 1605		1	
B34 0.5-1 ft	9/11/23 1345		1	
B1/MW 15-17.5ft.	9/12/23 0825		5	
B5/MW 14-16 ft.	" 1335		5	
~~B8 10-16 ft 3-5 ft~~	~~1540~~			

PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other): C C

CONTAINER TYPE (P–Plastic, G–Glass, V–Vial, O–Other): V G

Soil VOCs Only (M=MeOH S=Stir Bar W=Water E=Encore): M S

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
N Man	9/13/23 1330	
	9/13/23 1500	9/13/23 1500
	DATE/TIME	RECEIVED BY:

NOTES:

Hold samples

*** Standard TAT is 5-7 business days. Standard TAT for PFAS samples is 10-15 business days.

Phase I/II ESA

Project Information

Project: 1985 Blue Hills Ave Ext PO #:

Location: Windsor CT Project #: 23246

CET Quote # Collector(s):

QA/QC ☐ Std ☐ Site Specific (MS/MSD) * ☐ RCP Pkg ☐ DQAW

Data Report ☐ PDF ☐ EDD - Specify Format Other

Reporting Limits: Disposal Facility:

Laboratory Certification Needed (check one) ☐ CT ☐ NY ☐ RI ☐ MA ☐ PA

Client / Reporting Information

Company Name: Zurk

Address

City State Zip

Report To: E-mail

Phone # Tax Status: ☐ Exempt

Temp Upon Receipt: 5 °C Evidence of Cooling: (Y) N

PAGE 2 OF 2

REV 01/23

*** Additional charges apply. ** TAT begins when the samples are received at the Lab and all issues are resolved. TAT for samples received after 1 p.m. will start on the next business day. All samples picked up by courier service will be considered next business day receipt for TAT purposes.**

80 Lupes Drive
Stratford, CT 06615

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

Client: Mr. Dan Pinho
Zuvic, Inc.
40 Cold Spring Road
Rocky Hill, CT 06067

Analytical Report

CET# 3090367

Report Date:September 22, 2023
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Connecticut Laboratory Certificate: PH 0116
Massachusetts Laboratory Certificate: M-CT903
Rhode Island Laboratory Certificate: 199

New York NELAP Accreditation: 11982
Pennsylvania Laboratory Certificate: 68-02927

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

SAMPLE SUMMARY

The sample(s) were received at 4.0°C.
This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
B12 0.5-2ft	3090367-01	Soil	9/13/2023 11:00	09/14/2023
B13 0.5-2ft	3090367-02	Soil	9/13/2023 11:15	09/14/2023
B14 0.5-2ft	3090367-03	Soil	9/13/2023 11:35	09/14/2023
B14 12-14ft	3090367-04	Soil	9/13/2023 12:05	09/14/2023
B15 0-0.5ft	3090367-05	Soil	9/13/2023 8:45	09/14/2023
B16 0-0.5ft	3090367-06	Soil	9/13/2023 9:55	09/14/2023

Analyte: Percent Solids [SM 2540 G]

Analyst: RAN

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
3090367-01	B12 0.5-2ft	91	1.0	%	1	B3I1928	09/19/2023	09/20/2023 00:00	
3090367-02	B13 0.5-2ft	91	1.0	%	1	B3I1928	09/19/2023	09/20/2023 00:00	
3090367-03	B14 0.5-2ft	87	1.0	%	1	B3I1929	09/19/2023	09/20/2023 00:00	
3090367-04	B14 12-14ft	82	1.0	%	1	B3I1929	09/19/2023	09/20/2023 00:00	
3090367-05	B15 0-0.5ft	78	1.0	%	1	B3I1929	09/19/2023	09/20/2023 00:00	
3090367-06	B16 0-0.5ft	83	1.0	%	1	B3I1929	09/19/2023	09/20/2023 00:00	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B12 0.5-2ft

Lab ID: 3090367-01

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	**93**	55	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 10:12	7
Surrogate: Octacosane	*101 %*	*50 - 150*			B3I1815	09/18/2023	*09/19/2023 10:12*	

7 C19-C36 Unknown

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Gamma-BHC	ND	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Heptachlor	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Aldrin	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Beta-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Delta-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Heptachlor Epoxide	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Endosulfan I	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
4,4-DDE	**2.5**	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Dieldrin	ND	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Endrin	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
4,4-DDD	ND	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Endosulfan II	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
4,4-DDT	**2.4**	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Endrin Aldehyde	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
4,4-Methoxychlor	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Endosulfan Sulfate	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Endrin Ketone	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Chlordane	ND	17	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Toxaphene	ND	55	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Alachlor	ND	28	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 16:59	
Surrogate: TCMX [1C]	*86.6 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 16:59*	
Surrogate: DCB [1C]	*104 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 16:59*	
Surrogate: TCMX [2C]	*88.0 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 16:59*	
Surrogate: DCB [2C]	*100 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 16:59*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B12 0.5-2ft

Lab ID: 3090367-01

Chlorinated Herbicides **Analyst: MFJ**

Method: EPA 8151A **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dalapon	ND	550	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
3,5-Dichlorobenzoic acid	ND	22	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
4-Nitrophenol	ND	110	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
Dicamba	ND	22	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
Dichloroprop	ND	110	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
2,4-D	ND	110	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
PCP	ND	28	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
Silvex	ND	22	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
2,4,5-T	ND	22	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
Dinoseb	ND	22	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
2,4-DB	ND	220	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
Picloram	ND	22	1	EPA 3545A	B3I1531	09/15/2023	09/20/2023 21:18	
Surrogate: DCPAA [1C]	*66.7 %*		*30 - 150*		B3I1531	09/15/2023	*09/20/2023 21:18*	
Surrogate: DCPAA [2C]	*72.3 %*		*30 - 150*		B3I1531	09/15/2023	*09/20/2023 21:18*	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
2-Methyl Naphthalene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Acenaphthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Fluorene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Phenanthrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Fluoranthene	**330**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Pyrene	**470**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Benzo[a]anthracene	**200**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Chrysene	**190**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Benzo[b]fluoranthene	**240**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Benzo[a]pyrene	**230**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Indeno[1,2,3-cd]pyrene	**130**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B12 0.5-2ft

Lab ID: 3090367-01

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Benzo[g,h,i]perylene	**180**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:08	
Surrogate: Nitrobenzene-d5	*48.8 %*	*30 - 130*			B3I1529	09/15/2023	*09/19/2023 01:08*	
Surrogate: 2-Fluorobiphenyl	*59.9 %*	*30 - 130*			B3I1529	09/15/2023	*09/19/2023 01:08*	
Surrogate: Terphenyl-d14	*93.0 %*	*30 - 130*			B3I1529	09/15/2023	*09/19/2023 01:08*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.9	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*C2
Chloromethane	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*F2*C2
Vinyl Chloride	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*C2
Bromomethane	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*C2*I
Chloroethane	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*C2
Trichlorofluoromethane	ND	26	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*C2
Acetone	ND	99	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Acrylonitrile	ND	5.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Trichlorotrifluoroethane	ND	26	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*C2
1,1-Dichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Methylene Chloride	ND	40	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*F2*C2
Carbon Disulfide	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Methyl-t-Butyl Ether (MTBE)	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
trans-1,2-Dichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,1-Dichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
2-Butanone (MEK)	ND	17	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	*I
2,2-Dichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
cis-1,2-Dichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Bromochloromethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Chloroform	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Tetrahydrofuran	ND	17	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,1,1-Trichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Carbon Tetrachloride	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,1-Dichloropropene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Benzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,2-Dichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Trichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B12 0.5-2ft

Lab ID: 3090367-01

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,2-Dichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Dibromomethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Bromodichloromethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Methyl Isobutyl Ketone	ND	17	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
cis-1,3-Dichloropropene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Toluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
trans-1,3-Dichloropropene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
2-Hexanone	ND	17	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,1,2-Trichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Tetrachloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,3-Dichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Dibromochloromethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,2-Dibromoethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
trans-1,4-Dichloro-2-Butene	ND	17	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Chlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,1,1,2-Tetrachloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Ethylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
m+p Xylenes	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
o-Xylene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Styrene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Bromoform	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Isopropylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,1,2,2-Tetrachloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Bromobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,2,3-Trichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
n-Propylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
2-Chlorotoluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
4-Chlorotoluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,3,5-Trimethylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
tert-Butylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,2,4-Trimethylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
sec-Butylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,3-Dichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
4-Isopropyltoluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,4-Dichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,2-Dichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
n-Butylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,2-Dibromo-3-Chloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
1,2,4-Trichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Hexachlorobutadiene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Naphthalene	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B12 0.5-2ft

Lab ID: 3090367-01

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
1,2,3-Trichlorobenzene	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:20	
Surrogate: 1,2-Dichloroethane-d4	*103 %*	*70 - 130*			B3I1829	09/18/2023	*09/18/2023 14:20*	
Surrogate: Toluene-d8	*103 %*	*70 - 130*			B3I1829	09/18/2023	*09/18/2023 14:20*	
Surrogate: 4-Bromofluorobenzene	*108 %*	*70 - 130*			B3I1829	09/18/2023	*09/18/2023 14:20*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B13 0.5-2ft

Lab ID: 3090367-02

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	55	1	EPA 3550C	B3I1815	09/18/2023	09/19/2023 10:33	
Surrogate: Octacosane	*101 %*		*50 - 150*		B3I1815	09/18/2023	*09/19/2023 10:33*	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
2-Methyl Naphthalene	ND	220	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Acenaphthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Fluorene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Phenanthrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Fluoranthene	**290**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Pyrene	**420**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Benzo[a]anthracene	**180**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Chrysene	**170**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Benzo[b]fluoranthene	**220**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Benzo[a]pyrene	**200**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Indeno[1,2,3-cd]pyrene	**110**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Benzo[g,h,i]perylene	**170**	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:34	
Surrogate: Nitrobenzene-d5	*48.2 %*		*30 - 130*		B3I1529	09/15/2023	*09/19/2023 01:34*	
Surrogate: 2-Fluorobiphenyl	*56.5 %*		*30 - 130*		B3I1529	09/15/2023	*09/19/2023 01:34*	
Surrogate: Terphenyl-d14	*96.9 %*		*30 - 130*		B3I1529	09/15/2023	*09/19/2023 01:34*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B13 0.5-2ft

Lab ID: 3090367-02

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.9	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*C2
Chloromethane	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*F2*C2
Vinyl Chloride	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*C2
Bromomethane	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*C2*I
Chloroethane	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*C2
Trichlorofluoromethane	ND	26	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*C2
Acetone	ND	99	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Acrylonitrile	ND	5.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Trichlorotrifluoroethane	ND	26	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*C2
1,1-Dichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Methylene Chloride	ND	40	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*F2*C2
Carbon Disulfide	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Methyl-t-Butyl Ether (MTBE)	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
trans-1,2-Dichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,1-Dichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
2-Butanone (MEK)	ND	16	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	*I
2,2-Dichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
cis-1,2-Dichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Bromochloromethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Chloroform	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Tetrahydrofuran	ND	16	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,1,1-Trichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Carbon Tetrachloride	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,1-Dichloropropene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Benzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2-Dichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Trichloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2-Dichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Dibromomethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Bromodichloromethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Methyl Isobutyl Ketone	ND	16	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
cis-1,3-Dichloropropene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Toluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
trans-1,3-Dichloropropene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
2-Hexanone	ND	16	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,1,2-Trichloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Tetrachloroethene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,3-Dichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Dibromochloromethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2-Dibromoethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
trans-1,4-Dichloro-2-Butene	ND	16	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B13 0.5-2ft

Lab ID: 3090367-02

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Chlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,1,1,2-Tetrachloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Ethylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
m+p Xylenes	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
o-Xylene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Styrene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Bromoform	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Isopropylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,1,2,2-Tetrachloroethane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Bromobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2,3-Trichloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
n-Propylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
2-Chlorotoluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
4-Chlorotoluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,3,5-Trimethylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
tert-Butylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2,4-Trimethylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
sec-Butylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,3-Dichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
4-Isopropyltoluene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,4-Dichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2-Dichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
n-Butylbenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2-Dibromo-3-Chloropropane	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2,4-Trichlorobenzene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Hexachlorobutadiene	ND	3.3	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Naphthalene	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
1,2,3-Trichlorobenzene	ND	6.6	1.2	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 14:46	
Surrogate: 1,2-Dichloroethane-d4	*102 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 14:46*	
Surrogate: Toluene-d8	*103 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 14:46*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 14:46*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B14 0.5-2ft

Lab ID: 3090367-03

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	57	1	EPA 3550C	B3I1846	09/18/2023	09/21/2023 11:40	
Surrogate: Octacosane	*99.0 %*	*50 - 150*			B3I1846	09/18/2023	*09/21/2023 11:40*	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
2-Methyl Naphthalene	ND	230	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Acenaphthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Fluorene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Phenanthrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Pyrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Chrysene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 01:59	
Surrogate: Nitrobenzene-d5	*45.5 %*	*30 - 130*			B3I1529	09/15/2023	*09/19/2023 01:59*	
Surrogate: 2-Fluorobiphenyl	*50.6 %*	*30 - 130*			B3I1529	09/15/2023	*09/19/2023 01:59*	
Surrogate: Terphenyl-d14	*90.0 %*	*30 - 130*			B3I1529	09/15/2023	*09/19/2023 01:59*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B14 0.5-2ft

Lab ID: 3090367-03

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	9.3	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*C2
Chloromethane	ND	6.2	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*F2*C2
Vinyl Chloride	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*C2
Bromomethane	ND	6.2	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*C2*I
Chloroethane	ND	6.2	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*C2
Trichlorofluoromethane	ND	25	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*C2
Acetone	ND	93	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Acrylonitrile	ND	5.0	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Trichlorotrifluoroethane	ND	25	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*C2
1,1-Dichloroethene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Methylene Chloride	ND	37	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*F2*C2
Carbon Disulfide	ND	6.2	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Methyl-t-Butyl Ether (MTBE)	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
trans-1,2-Dichloroethene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,1-Dichloroethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
2-Butanone (MEK)	ND	15	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	*I
2,2-Dichloropropane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
cis-1,2-Dichloroethene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Bromochloromethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Chloroform	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Tetrahydrofuran	ND	15	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,1,1-Trichloroethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Carbon Tetrachloride	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,1-Dichloropropene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Benzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2-Dichloroethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Trichloroethene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2-Dichloropropane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Dibromomethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Bromodichloromethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Methyl Isobutyl Ketone	ND	15	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
cis-1,3-Dichloropropene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Toluene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
trans-1,3-Dichloropropene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
2-Hexanone	ND	15	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,1,2-Trichloroethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Tetrachloroethene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,3-Dichloropropane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Dibromochloromethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2-Dibromoethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
trans-1,4-Dichloro-2-Butene	ND	15	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B14 0.5-2ft

Lab ID: 3090367-03

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Chlorobenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,1,1,2-Tetrachloroethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Ethylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
m+p Xylenes	ND	6.2	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
o-Xylene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Styrene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Bromoform	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Isopropylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,1,2,2-Tetrachloroethane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Bromobenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2,3-Trichloropropane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
n-Propylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
2-Chlorotoluene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
4-Chlorotoluene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,3,5-Trimethylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
tert-Butylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2,4-Trimethylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
sec-Butylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,3-Dichlorobenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
4-Isopropyltoluene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,4-Dichlorobenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2-Dichlorobenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
n-Butylbenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2-Dibromo-3-Chloropropane	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2,4-Trichlorobenzene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Hexachlorobutadiene	ND	3.1	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Naphthalene	ND	6.2	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
1,2,3-Trichlorobenzene	ND	6.2	1.08	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:12	
Surrogate: 1,2-Dichloroethane-d4	*98.1 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 15:12*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 15:12*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 15:12*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B14 12-14ft

Lab ID: 3090367-04

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	60	1	EPA 3550C	B3I1846	09/18/2023	09/21/2023 12:02	
Surrogate: Octacosane	*98.3 %*		*50 - 150*		B3I1846	09/18/2023	*09/21/2023 12:02*	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
2-Methyl Naphthalene	ND	240	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Acenaphthylene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Acenaphthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Fluorene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Phenanthrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Anthracene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Fluoranthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Pyrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Benzo[a]anthracene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Chrysene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Benzo[b]fluoranthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Benzo[k]fluoranthene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Benzo[a]pyrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Indeno[1,2,3-cd]pyrene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Dibenz[a,h]anthracene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Benzo[g,h,i]perylene	ND	120	1	EPA 3545A	B3I1529	09/15/2023	09/19/2023 02:25	
Surrogate: Nitrobenzene-d5	*46.2 %*		*30 - 130*		B3I1529	09/15/2023	*09/19/2023 02:25*	
Surrogate: 2-Fluorobiphenyl	*49.6 %*		*30 - 130*		B3I1529	09/15/2023	*09/19/2023 02:25*	
Surrogate: Terphenyl-d14	*99.1 %*		*30 - 130*		B3I1529	09/15/2023	*09/19/2023 02:25*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B14 12-14ft

Lab ID: 3090367-04

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	12	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*C2
Chloromethane	ND	7.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*F2*C2
Vinyl Chloride	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*C2
Bromomethane	ND	7.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*C2*I
Chloroethane	ND	7.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*C2
Trichlorofluoromethane	ND	31	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*C2
Acetone	ND	120	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Acrylonitrile	ND	6.3	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Trichlorotrifluoroethane	ND	31	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*C2
1,1-Dichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Methylene Chloride	ND	47	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*F2*C2
Carbon Disulfide	ND	7.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Methyl-t-Butyl Ether (MTBE)	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
trans-1,2-Dichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,1-Dichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
2-Butanone (MEK)	ND	20	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	*I
2,2-Dichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
cis-1,2-Dichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Bromochloromethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Chloroform	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Tetrahydrofuran	ND	20	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,1,1-Trichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Carbon Tetrachloride	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,1-Dichloropropene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Benzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2-Dichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Trichloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2-Dichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Dibromomethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Bromodichloromethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Methyl Isobutyl Ketone	ND	20	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
cis-1,3-Dichloropropene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Toluene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
trans-1,3-Dichloropropene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
2-Hexanone	ND	20	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,1,2-Trichloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Tetrachloroethene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,3-Dichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Dibromochloromethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2-Dibromoethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
trans-1,4-Dichloro-2-Butene	ND	20	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B14 12-14ft

Lab ID: 3090367-04

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Chlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,1,1,2-Tetrachloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Ethylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
m+p Xylenes	ND	7.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
o-Xylene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Styrene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Bromoform	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Isopropylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,1,2,2-Tetrachloroethane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Bromobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2,3-Trichloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
n-Propylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
2-Chlorotoluene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
4-Chlorotoluene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,3,5-Trimethylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
tert-Butylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2,4-Trimethylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
sec-Butylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,3-Dichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
4-Isopropyltoluene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,4-Dichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2-Dichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
n-Butylbenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2-Dibromo-3-Chloropropane	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2,4-Trichlorobenzene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Hexachlorobutadiene	ND	3.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Naphthalene	ND	7.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
1,2,3-Trichlorobenzene	ND	7.9	1.29	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 15:37	
Surrogate: 1,2-Dichloroethane-d4	*97.6 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 15:37*	
Surrogate: Toluene-d8	*106 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 15:37*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 15:37*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B15 0-0.5ft

Lab ID: 3090367-05

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	64	1	EPA 3550C	B3I1846	09/18/2023	09/21/2023 12:23	
Surrogate: Octacosane	*94.8 %*		*50 - 150*		B3I1846	09/18/2023	*09/21/2023 12:23*	

PCBs by ASE **Analyst: MFJ**

Method: EPA 8082A **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1221	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1232	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1242	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1248	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1254	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1260	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1268	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
PCB-1262	ND	0.063	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 11:55	
Surrogate: TCMX [1C]	*41.5 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 11:55*	
Surrogate: TCMX [2C]	*40.8 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 11:55*	
Surrogate: DCB [1C]	*41.7 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 11:55*	
Surrogate: DCB [2C]	*45.8 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 11:55*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B16 0-0.5ft

Lab ID: 3090367-06

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	58	1	EPA 3550C	B3I1846	09/18/2023	09/21/2023 12:44	
Surrogate: Octacosane	*98.2 %*		*50 - 150*		B3I1846	09/18/2023	*09/21/2023 12:44*	

PCBs by ASE **Analyst: ARB**

Method: EPA 8082A **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1221	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1232	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1242	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1248	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1254	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1260	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1268	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
PCB-1262	ND	0.060	1	EPA 3545A	B3I1535	09/15/2023	09/20/2023 00:35	
Surrogate: TCMX [1C]	*62.2 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 00:35*	
Surrogate: TCMX [2C]	*68.6 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 00:35*	
Surrogate: DCB [1C]	*76.4 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 00:35*	
Surrogate: DCB [2C]	*85.7 %*		*30 - 150*		B3I1535	09/15/2023	*09/20/2023 00:35*	

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

QUALITY CONTROL SECTION

Batch B3I1529 - EPA 8270D

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1529-BLK1)					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Naphthalene	ND	100							
2-Methyl Naphthalene	ND	200							
Acenaphthylene	ND	100							
Acenaphthene	ND	100							
Fluorene	ND	100							
Phenanthrene	ND	100							
Anthracene	ND	100							
Fluoranthene	ND	100							
Pyrene	ND	100							
Benzo[a]anthracene	ND	100							
Chrysene	ND	100							
Benzo[b]fluoranthene	ND	100							
Benzo[k]fluoranthene	ND	100							
Benzo[a]pyrene	ND	100							
Indeno[1,2,3-cd]pyrene	ND	100							
Dibenz[a,h]anthracene	ND	100							
Benzo[g,h,i]perylene	ND	100							
Surrogate: Nitrobenzene-d5					*42.4*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*44.9*	*30 - 130*			
Surrogate: Terphenyl-d14					*88.5*	*30 - 130*			
LCS (B3I1529-BS1)					Prepared: 9/15/2023 Analyzed: 9/18/2023				
Naphthalene	2070	100	4,000.000		51.7	40 - 140			
2-Methyl Naphthalene	2150	200	4,000.000		53.6	40 - 140			
Acenaphthylene	2430	100	4,000.000		60.6	40 - 140			
Acenaphthene	2290	100	4,000.000		57.4	40 - 140			
Fluorene	2440	100	4,000.000		61.1	40 - 140			
Phenanthrene	2700	100	4,000.000		67.5	40 - 140			
Anthracene	2760	100	4,000.000		69.1	40 - 140			
Fluoranthene	2880	100	4,000.000		72.0	40 - 140			
Pyrene	2860	100	4,000.000		71.4	40 - 140			
Benzo[a]anthracene	2960	100	4,000.000		74.1	40 - 140			
Chrysene	2960	100	4,000.000		73.9	40 - 140			
Benzo[b]fluoranthene	2700	100	4,000.000		67.5	40 - 140			
Benzo[k]fluoranthene	3100	100	4,000.000		77.6	40 - 140			
Benzo[a]pyrene	2850	100	4,000.000		71.4	40 - 140			
Indeno[1,2,3-cd]pyrene	2990	100	4,000.000		74.8	40 - 140			
Dibenz[a,h]anthracene	2950	100	4,000.000		73.7	40 - 140			
Benzo[g,h,i]perylene	3030	100	4,000.000		75.9	40 - 140			
Surrogate: Nitrobenzene-d5					*59.6*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*62.7*	*30 - 130*			
Surrogate: Terphenyl-d14					*98.4*	*30 - 130*			
Matrix Spike (B3I1529-MS1)		**Source: 3090367-04**			Prepared: 9/15/2023 Analyzed: 9/19/2023				
Naphthalene	2840	120	4,806.570	ND	59.0	40 - 140			
2-Methyl Naphthalene	2950	240	4,806.570	ND	61.3	40 - 140			
Acenaphthylene	3280	120	4,806.570	ND	68.1	40 - 140			
Acenaphthene	3090	120	4,806.570	ND	64.4	40 - 140			
Fluorene	3140	120	4,806.570	ND	65.4	40 - 140			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Matrix Spike (B3I1529-MS1) - Continued		**Source: 3090367-04**			Prepared: 9/15/2023 Analyzed: 9/19/2023				
Phenanthrene	3360	120	4,806.570	ND	69.8	40 - 140			
Anthracene	3460	120	4,806.570	ND	72.0	40 - 140			
Fluoranthene	3520	120	4,806.570	ND	73.2	40 - 140			
Pyrene	3540	120	4,806.570	ND	73.7	40 - 140			
Benzo[a]anthracene	3690	120	4,806.570	ND	76.7	40 - 140			
Chrysene	3680	120	4,806.570	ND	76.5	40 - 140			
Benzo[b]fluoranthene	3400	120	4,806.570	ND	70.8	40 - 140			
Benzo[k]fluoranthene	3780	120	4,806.570	ND	78.7	40 - 140			
Benzo[a]pyrene	3540	120	4,806.570	ND	73.6	40 - 140			
Indeno[1,2,3-cd]pyrene	3590	120	4,806.570	ND	74.8	40 - 140			
Dibenz[a,h]anthracene	3610	120	4,806.570	ND	75.1	40 - 140			
Benzo[g,h,i]perylene	3650	120	4,806.570	ND	75.9	40 - 140			
Surrogate: Nitrobenzene-d5					*73.0*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*76.9*	*30 - 130*			
Surrogate: Terphenyl-d14					*111*	*30 - 130*			
Matrix Spike Dup (B3I1529-MSD1)		**Source: 3090367-04**			Prepared: 9/15/2023 Analyzed: 9/19/2023				
Naphthalene	3040	120	4,868.993	ND	62.4	40 - 140	6.80	30	
2-Methyl Naphthalene	3150	240	4,868.993	ND	64.8	40 - 140	6.79	30	
Acenaphthylene	3630	120	4,868.993	ND	74.5	40 - 140	10.2	30	
Acenaphthene	3430	120	4,868.993	ND	70.5	40 - 140	10.3	30	
Fluorene	3510	120	4,868.993	ND	72.1	40 - 140	11.0	30	
Phenanthrene	3880	120	4,868.993	ND	79.8	40 - 140	14.6	30	
Anthracene	3990	120	4,868.993	ND	82.0	40 - 140	14.3	30	
Fluoranthene	4160	120	4,868.993	ND	85.3	40 - 140	16.6	30	
Pyrene	4120	120	4,868.993	ND	84.6	40 - 140	15.0	30	
Benzo[a]anthracene	4270	120	4,868.993	ND	87.6	40 - 140	14.5	30	
Chrysene	4270	120	4,868.993	ND	87.7	40 - 140	14.9	30	
Benzo[b]fluoranthene	3960	120	4,868.993	ND	81.4	40 - 140	15.1	30	
Benzo[k]fluoranthene	4430	120	4,868.993	ND	90.9	40 - 140	15.8	30	
Benzo[a]pyrene	4130	120	4,868.993	ND	84.9	40 - 140	15.5	30	
Indeno[1,2,3-cd]pyrene	4180	120	4,868.993	ND	85.8	40 - 140	15.1	30	
Dibenz[a,h]anthracene	4170	120	4,868.993	ND	85.7	40 - 140	14.5	30	
Benzo[g,h,i]perylene	4220	120	4,868.993	ND	86.6	40 - 140	14.5	30	
Surrogate: Nitrobenzene-d5					*74.0*	*30 - 130*			
Surrogate: 2-Fluorobiphenyl					*78.5*	*30 - 130*			
Surrogate: Terphenyl-d14					*116*	*30 - 130*			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Batch B3I1531 - EPA 8151A

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1531-BLK1)					Prepared: 9/15/2023 Analyzed: 9/20/2023				
Dalapon	ND	500							
3,5-Dichlorobenzoic acid	ND	20							
4-Nitrophenol	ND	100							
Dicamba	ND	20							
Dichloroprop	ND	100							
2,4-D	ND	100							
PCP	ND	25							
Silvex	ND	20							
2,4,5-T	ND	20							
Dinoseb	ND	20							
2,4-DB	ND	200							
Picloram	ND	20							
Surrogate: DCPAA [1C]					*40.1*	*30 - 150*			
Surrogate: DCPAA [2C]					*54.3*	*30 - 150*			
LCS (B3I1531-BS1)					Prepared: 9/15/2023 Analyzed: 9/20/2023				
Dalapon	410	200	500.000		81.9	40 - 140			
3,5-Dichlorobenzoic acid	88.3	20	100.000		88.3	40 - 140			
4-Nitrophenol	573	100	500.000		115	40 - 140			
Dicamba	77.3	20	100.000		77.3	40 - 140			
Dichloroprop	447	100	500.000		89.5	40 - 140			
2,4-D	430	100	500.000		85.9	40 - 140			
PCP	15.0	10	25.000		60.1	40 - 140			
Silvex	82.4	20	100.000		82.4	40 - 140			
2,4,5-T	76.4	20	100.000		76.4	40 - 140			
Dinoseb	51.7	20	100.000		51.7	40 - 140			
2,4-DB	862	200	1,000.000		86.2	40 - 140			
Picloram	81.3	20	100.000		81.3	40 - 140			
Surrogate: DCPAA [1C]					*43.2*	*30 - 150*			
Surrogate: DCPAA [2C]					*45.5*	*30 - 150*			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Batch B3I1535 - EPA 8082A

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1535-BLK1)					Prepared: 9/15/2023 Analyzed: 9/19/2023				
PCB-1016	ND	0.050							
PCB-1221	ND	0.050							
PCB-1232	ND	0.050							
PCB-1242	ND	0.050							
PCB-1248	ND	0.050							
PCB-1254	ND	0.050							
PCB-1260	ND	0.050							
PCB-1268	ND	0.050							
PCB-1262	ND	0.050							
Surrogate: TCMX [1C]					*91.7*	*30 - 150*			
Surrogate: TCMX [2C]					*98.4*	*30 - 150*			
Surrogate: DCB [1C]					*97.0*	*30 - 150*			
Surrogate: DCB [2C]					*109*	*30 - 150*			
LCS (B3I1535-BS1)					Prepared: 9/15/2023 Analyzed: 9/19/2023				
PCB-1016	0.984	0.050	1.000		98.4	40 - 140			
PCB-1260	1.09	0.050	1.000		109	40 - 140			
Surrogate: TCMX [1C]					*86.9*	*30 - 150*			
Surrogate: TCMX [2C]					*94.4*	*30 - 150*			
Surrogate: DCB [1C]					*97.5*	*30 - 150*			
Surrogate: DCB [2C]					*110*	*30 - 150*			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Batch B3I1815 - CT-ETPH

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1815-BLK1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
ETPH	ND	50							
Surrogate: Octacosane					*103*	*50 - 150*			
LCS (B3I1815-BS1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
ETPH	1490	50	1,500.000		99.4	60 - 120			
Surrogate: Octacosane					*104*	*50 - 150*			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Batch B3I1829 - EPA 8260C

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1829-BLK1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
Dichlorodifluoromethane	ND	7.5							
Chloromethane	ND	5.0							
Vinyl Chloride	ND	2.5							
Bromomethane	ND	5.0							
Chloroethane	ND	5.0							
Trichlorofluoromethane	ND	20							
Acetone	ND	75							
Acrylonitrile	ND	4.0							
Trichlorotrifluoroethane	ND	20							
1,1-Dichloroethene	ND	2.5							
Methylene Chloride	ND	30							
Carbon Disulfide	ND	5.0							
Methyl-t-Butyl Ether (MTBE)	ND	2.5							
trans-1,2-Dichloroethene	ND	2.5							
1,1-Dichloroethane	ND	2.5							
2-Butanone (MEK)	ND	13							
2,2-Dichloropropane	ND	2.5							
cis-1,2-Dichloroethene	ND	2.5							
Bromochloromethane	ND	2.5							
Chloroform	ND	2.5							
Tetrahydrofuran	ND	13							
1,1,1-Trichloroethane	ND	2.5							
Carbon Tetrachloride	ND	2.5							
1,1-Dichloropropene	ND	2.5							
Benzene	ND	2.5							
1,2-Dichloroethane	ND	2.5							
Trichloroethene	ND	2.5							
1,2-Dichloropropane	ND	2.5							
Dibromomethane	ND	2.5							
Bromodichloromethane	ND	2.5							
Methyl Isobutyl Ketone	ND	13							
cis-1,3-Dichloropropene	ND	2.5							
Toluene	ND	2.5							
trans-1,3-Dichloropropene	ND	2.5							
2-Hexanone	ND	13							
1,1,2-Trichloroethane	ND	2.5							
Tetrachloroethene	ND	2.5							
1,3-Dichloropropane	ND	2.5							
Dibromochloromethane	ND	2.5							
1,2-Dibromoethane	ND	2.5							
trans-1,4-Dichloro-2-Butene	ND	13							
Chlorobenzene	ND	2.5							
1,1,1,2-Tetrachloroethane	ND	2.5							
Ethylbenzene	ND	2.5							
m+p Xylenes	ND	5.0							
o-Xylene	ND	2.5							
Styrene	ND	2.5							
Bromoform	ND	2.5							
Isopropylbenzene	ND	2.5							
1,1,2,2-Tetrachloroethane	ND	2.5							
Bromobenzene	ND	2.5							
1,2,3-Trichloropropane	ND	2.5							

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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1829-BLK1) - Continued					Prepared: 9/18/2023 Analyzed: 9/18/2023				
n-Propylbenzene	ND	2.5							
2-Chlorotoluene	ND	2.5							
4-Chlorotoluene	ND	2.5							
1,3,5-Trimethylbenzene	ND	2.5							
tert-Butylbenzene	ND	2.5							
1,2,4-Trimethylbenzene	ND	2.5							
sec-Butylbenzene	ND	2.5							
1,3-Dichlorobenzene	ND	2.5							
4-Isopropyltoluene	ND	2.5							
1,4-Dichlorobenzene	ND	2.5							
1,2-Dichlorobenzene	ND	2.5							
n-Butylbenzene	ND	2.5							
1,2-Dibromo-3-Chloropropane	ND	2.5							
1,2,4-Trichlorobenzene	ND	2.5							
Hexachlorobutadiene	ND	2.5							
Naphthalene	ND	5.0							
1,2,3-Trichlorobenzene	ND	5.0							
Surrogate: 1,2-Dichloroethane-d4					*91.8*	*70 - 130*			
Surrogate: Toluene-d8					*99.9*	*70 - 130*			
Surrogate: 4-Bromofluorobenzene					*110*	*70 - 130*			
LCS (B3I1829-BS1)					Prepared: 9/18/2023 Analyzed: 9/18/2023				
Dichlorodifluoromethane	65.1	7.5	50.000		130	70 - 130			
Chloromethane	69.7	5.0	50.000		**139**	70 - 130			**H**
Vinyl Chloride	65.0	2.5	50.000		130	70 - 130			
Bromomethane	61.1	5.0	50.000		122	70 - 130			
Chloroethane	60.8	5.0	50.000		122	70 - 130			
Trichlorofluoromethane	61.3	20	50.000		123	70 - 130			
Acetone	119	75	100.000		119	70 - 130			
Acrylonitrile	45.5	4.0	50.000		91.0	70 - 130			
Trichlorotrifluoroethane	61.3	20	50.000		123	70 - 130			
1,1-Dichloroethene	45.2	2.5	50.000		90.5	70 - 130			
Methylene Chloride	100	30	50.000		**201**	70 - 130			**H**
Carbon Disulfide	48.4	5.0	50.000		96.9	70 - 130			
Methyl-t-Butyl Ether (MTBE)	48.8	2.5	50.000		97.6	70 - 130			
trans-1,2-Dichloroethene	46.5	2.5	50.000		92.9	70 - 130			
1,1-Dichloroethane	49.4	2.5	50.000		98.8	70 - 130			
2-Butanone (MEK)	103	13	100.000		103	70 - 130			
2,2-Dichloropropane	51.9	2.5	50.000		104	70 - 130			
cis-1,2-Dichloroethene	49.7	2.5	50.000		99.3	70 - 130			
Bromochloromethane	50.3	2.5	50.000		101	70 - 130			
Chloroform	49.9	2.5	50.000		99.7	70 - 130			
Tetrahydrofuran	47.8	13	50.000		95.7	70 - 130			
1,1,1-Trichloroethane	51.0	2.5	50.000		102	70 - 130			
Carbon Tetrachloride	46.8	2.5	50.000		93.6	70 - 130			
1,1-Dichloropropene	51.3	2.5	50.000		103	70 - 130			
Benzene	50.6	2.5	50.000		101	70 - 130			
1,2-Dichloroethane	50.9	2.5	50.000		102	70 - 130			
Trichloroethene	48.2	2.5	50.000		96.3	70 - 130			
1,2-Dichloropropane	52.0	2.5	50.000		104	70 - 130			
Dibromomethane	51.1	2.5	50.000		102	70 - 130			
Bromodichloromethane	53.0	2.5	50.000		106	70 - 130			
Methyl Isobutyl Ketone	103	13	100.000		103	70 - 130			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
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Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
LCS (B3I1829-BS1) - Continued					Prepared: 9/18/2023 Analyzed: 9/18/2023				
cis-1,3-Dichloropropene	52.6	2.5	50.000		105	70 - 130			
Toluene	50.8	2.5	50.000		102	70 - 130			
trans-1,3-Dichloropropene	52.6	2.5	50.000		105	70 - 130			
2-Hexanone	102	13	100.000		102	70 - 130			
1,1,2-Trichloroethane	52.0	2.5	50.000		104	70 - 130			
Tetrachloroethene	50.8	2.5	50.000		102	70 - 130			
1,3-Dichloropropane	50.9	2.5	50.000		102	70 - 130			
Dibromochloromethane	48.8	2.5	50.000		97.6	70 - 130			
1,2-Dibromoethane	48.1	2.5	50.000		96.2	70 - 130			
trans-1,4-Dichloro-2-Butene	49.3	13	50.000		98.5	70 - 130			
Chlorobenzene	47.0	2.5	50.000		93.9	70 - 130			
1,1,1,2-Tetrachloroethane	49.1	2.5	50.000		98.1	70 - 130			
Ethylbenzene	47.9	2.5	50.000		95.8	70 - 130			
m+p Xylenes	95.5	5.0	100.000		95.5	70 - 130			
o-Xylene	48.1	2.5	50.000		96.3	70 - 130			
Styrene	47.7	2.5	50.000		95.3	70 - 130			
Bromoform	47.7	2.5	50.000		95.3	70 - 130			
Isopropylbenzene	47.5	2.5	50.000		95.1	70 - 130			
1,1,2,2-Tetrachloroethane	49.6	2.5	50.000		99.1	70 - 130			
Bromobenzene	45.1	2.5	50.000		90.2	70 - 130			
1,2,3-Trichloropropane	44.0	2.5	50.000		88.1	70 - 130			
n-Propylbenzene	45.2	2.5	50.000		90.3	70 - 130			
2-Chlorotoluene	46.0	2.5	50.000		91.9	70 - 130			
4-Chlorotoluene	45.6	2.5	50.000		91.1	70 - 130			
1,3,5-Trimethylbenzene	46.1	2.5	50.000		92.1	70 - 130			
tert-Butylbenzene	44.5	2.5	50.000		88.9	70 - 130			
1,2,4-Trimethylbenzene	44.3	2.5	50.000		88.7	70 - 130			
sec-Butylbenzene	43.9	2.5	50.000		87.8	70 - 130			
1,3-Dichlorobenzene	44.0	2.5	50.000		88.0	70 - 130			
4-Isopropyltoluene	44.0	2.5	50.000		88.1	70 - 130			
1,4-Dichlorobenzene	44.0	2.5	50.000		88.0	70 - 130			
1,2-Dichlorobenzene	45.8	2.5	50.000		91.7	70 - 130			
n-Butylbenzene	43.3	2.5	50.000		86.7	70 - 130			
1,2-Dibromo-3-Chloropropane	43.3	2.5	50.000		86.6	70 - 130			
1,2,4-Trichlorobenzene	44.7	2.5	50.000		89.4	70 - 130			
Hexachlorobutadiene	41.8	2.5	50.000		83.6	70 - 130			
Naphthalene	42.3	5.0	50.000		84.5	70 - 130			
1,2,3-Trichlorobenzene	43.5	5.0	50.000		87.1	70 - 130			
Surrogate: 1,2-Dichloroethane-d4					*91.2*	*70 - 130*			
Surrogate: Toluene-d8					*101*	*70 - 130*			
Surrogate: 4-Bromofluorobenzene					*105*	*70 - 130*			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Batch B3I1834 - EPA 8081B

Analyte	Result (ug/kg)	RL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1834-BLK1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
Alpha-BHC	ND	1.0							
Gamma-BHC	ND	0.50							
Heptachlor	ND	2.5							
Aldrin	ND	1.0							
Beta-BHC	ND	1.0							
Delta-BHC	ND	1.0							
Heptachlor Epoxide	ND	2.5							
Endosulfan I	ND	2.5							
4,4-DDE	ND	0.50							
Dieldrin	ND	0.50							
Endrin	ND	2.5							
4,4-DDD	ND	0.50							
Endosulfan II	ND	2.5							
4,4-DDT	ND	0.50							
Endrin Aldehyde	ND	2.5							
4,4-Methoxychlor	ND	2.5							
Endosulfan Sulfate	ND	2.5							
Endrin Ketone	ND	2.5							
Chlordane	ND	15							
Toxaphene	ND	50							
Alachlor	ND	25							
Surrogate: TCMX [1C]					*121*	*30 - 150*			
Surrogate: DCB [1C]					*113*	*30 - 150*			
Surrogate: TCMX [2C]					*119*	*30 - 150*			
Surrogate: DCB [2C]					*106*	*30 - 150*			
LCS (B3I1834-BS1)					Prepared: 9/18/2023 Analyzed: 9/19/2023				
Alpha-BHC	28.6	1.0	25.000		114	40 - 140			
Gamma-BHC	29.1	0.50	25.000		116	40 - 140			
Heptachlor	30.1	2.5	25.000		120	40 - 140			
Aldrin	28.9	1.0	25.000		116	40 - 140			
Beta-BHC	27.1	1.0	25.000		108	40 - 140			
Delta-BHC	25.1	1.0	25.000		100	40 - 140			
Heptachlor Epoxide	28.9	2.5	25.000		116	40 - 140			
Endosulfan I	32.3	2.5	25.000		129	40 - 140			
4,4-DDE	29.8	0.50	25.000		119	40 - 140			
Dieldrin	30.4	0.50	25.000		121	40 - 140			
Endrin	29.5	2.5	25.000		118	40 - 140			
4,4-DDD	28.4	0.50	25.000		114	40 - 140			
Endosulfan II	29.0	2.5	25.000		116	40 - 140			
4,4-DDT	28.5	0.50	25.000		114	40 - 140			
Endrin Aldehyde	24.1	2.5	25.000		96.3	40 - 140			
4,4-Methoxychlor	30.1	2.5	25.000		120	40 - 140			
Endosulfan Sulfate	26.9	2.5	25.000		108	40 - 140			
Endrin Ketone	26.7	2.5	25.000		107	40 - 140			
Alachlor	56.5	25	50.000		113	40 - 140			
Surrogate: TCMX [1C]					*108*	*30 - 150*			
Surrogate: DCB [1C]					*105*	*30 - 150*			
Surrogate: TCMX [2C]					*104*	*30 - 150*			
Surrogate: DCB [2C]					*99.5*	*30 - 150*			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Batch B3I1846 - CT-ETPH

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B3I1846-BLK1)					Prepared: 9/18/2023 Analyzed: 9/21/2023				
ETPH	ND	50							
Surrogate: Octacosane					*98.2*	*50 - 150*			
LCS (B3I1846-BS1)					Prepared: 9/18/2023 Analyzed: 9/21/2023				
ETPH	1410	50	1,500.000		93.8	60 - 120			
Surrogate: Octacosane					*94.4*	*50 - 150*			

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

All questions related to this report should be directed to David Ditta, Timothy Fusco, or Robert Blake at 203-377-9984.

Sincerely,



David Ditta
Laboratory Director

This technical report was reviewed by Timothy Fusco



Project Manager

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Report Comments:

Sample Result Flags:
E- The result is estimated, above the calibration range.
H- The surrogate recovery is above the control limits.
L- The surrogate recovery is below the control limits.
B- The compound was detected in the laboratory blank.
P- The Relative Percent Difference (RPD) of dual column analyses exceeds 40%.
D- The RPD between the sample and the sample duplicate is high. Sample Homogeneity may be a problem.
+- The Surrogate was diluted out.
*C1- The Continuing Calibration did not meet method specifications and was biased low for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased low.
*C2- The Continuing Calibration did not meet method specifications and was biased high for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased high.
*F1- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the low side.
*F2- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the high side.
*I- Analyte exceeds method limits from second source standard in Initial Calibration Verification (ICV). No directional bias.

All results met standard operating procedures unless indicated by a data qualifier next to a sample result, or a narration in the QC report.

For Percent Solids, if any of the following prep methods (3050B, 3540C, 3545A, 3550C, 5035 and 9013A) were used for samples pertaining to this report, the percent solids procedure is within that prep method.

Complete Environmental Testing is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt.

ND is None Detected at or above the specified reporting limit
Reporting Limit (RL) is the limit of detection for an analyte after any adjustment made for dilution or percent moisture.
All analyses were performed in house unless a Reference Laboratory is listed.
Samples will be disposed of 30 days after the report date.

CET # : 3090367
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

80 Lupes Drive
Stratford, CT 06615

COMPLETE ENVIRONMENTAL TESTING, INC.

Tel: (203) 377-9984
Fax: (203) 377-9952
email: cet1@cetlabs.com

Quality Control Definitions and Abbreviations

Internal Standard (IS)	An Analyte added to each sample or sample extract. An internal standard is used to monitor retention time, calculate relative response, and quantify analytes of interest.
Surrogate Recovery	The % recovery for non-target organic compounds that are spiked into all samples. Used to determine method performance.
Continuing Calibration	An analytical standard analyzed with each set of samples to verify initial calibration of the system.
Batch	Samples that are analyzed together with the same method, sequence and lot of reagents within the same time period.
ND	Not detected at or above the specified reporting limit.
RL	RL is the limit of detection for an analyte after any adjustment made for dilution or percent moisture.
Dilution	Multiplier added to detection levels (MDL) and/or sample results due to interferences and/or high concentration of target compounds.
Duplicate	Result from the duplicate analysis of a sample.
Result	Amount of analyte found in a sample.
Spike Level	Amount of analyte added to a sample
Matrix Spike Result	Amount of analyte found including amount that was spiked.
Matrix Spike Dup	Amount of analyte found in duplicate spikes including amount that was spike.
Matrix Spike % Recovery	% Recovery of spiked amount in sample.
Matrix Spike Dup % Recovery	% Recovery of spiked duplicate amount in sample.
RPD	Relative percent difference between Matrix Spike and Matrix Spike Duplicate.
Blank	Method Blank that has been taken through all steps of the analysis.
LCS % Recovery	Laboratory Control Sample percent recovery. The amount of analyte recovered from a fortified sample.
Recovery Limits	A range within which specified measurements results must fall to be compliant.
CC	Calibration Verification

Flags:

- H- Recovery is above the control limits
- L- Recovery is below the control limits
- B- Compound detected in the Blank
- P- RPD of dual column results exceeds 40%
- #- Sample result too high for accurate spike recovery.

NELAP ACCREDITED TNI LABORATORY

Connecticut Laboratory Certification PH0116
Massachussets Laboratory Certification M-CT903
Pennsylvania NELAP Accreditation 68-02927

New York NELAP Accreditation 11982
Rhode Island Certification 199

REASONABLE CONFIDENCE PROTOCOL
LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: Complete Environmental Testing, Inc.

Client: Zuvic Inc.

Project Location: 1985 Blue Hills Ave Exten, Windsor

Project Number: Phase II/III ESA, 23246-3

Laboratory Sample ID(s):
3090367-01 thru 3090367-06

Sample Date(s):
09/13/2023

List RCP Methods Used:
CT-ETPH, EPA 8081B, EPA 8082A, EPA 8151A, EPA 8260C, EPA 8270D

CET #: 3090367

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents?	☑ Yes ☐ No
1A	Were the method specified preservation and holding time requirements met?	☑ Yes ☐ No
1B	VPH and EPH Methods only: Was the VPH and EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)?	☐ Yes ☐ No ☑ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑ Yes ☐ No
3	Were samples received at an appropriate temperature (< 6 degrees C.)?	☑ Yes ☐ No ☐ N/A
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	☐ Yes ☑ No
5a	a) Were reporting limits specified or referenced on the chain-of-custody?	☑ Yes ☐ No
5b	b) Were these reporting limits met?	☑ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all consituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☑ No
7	Are project specific matrix spikes and laboratory duplicates included with this data set?	☑ Yes ☐ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence."
This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature:  **Position:** Laboratory Director

Printed Name: David Ditta **Date:** 09/22/2023

Name of Laboratory: Complete Environmental Testing, Inc.

This certification form is to be used for RCP methods only.

RCP Case Narrative

4- See Exceptions Report Below

6- Client requested a subset of the RCP 8270 list.

4- Exceptions Report

Analyte	QC Type	Exception	Result	RPD	Recovery (%)	Batch/Sequence Sample ID
Chloromethane	LCS	High	69.7		139	B3I1829
Methylene Chloride	LCS	High	100		201	B3I1829
Bromomethane	CC	High	61.1		122	S3I1810
Chloroethane	CC	High	60.8		122	S3I1810
Chloromethane	CC	High	69.7		139	S3I1810
Dichlorodifluoromethane	CC	High	65.1		130	S3I1810
Methylene Chloride	CC	High	100		201	S3I1810
Trichlorofluoromethane	CC	High	61.3		123	S3I1810
Trichlorotrifluoroethane	CC	High	61.3		123	S3I1810
Vinyl Chloride	CC	High	65.0		130	S3I1810
2-Butanone (MEK)	ICV	Analyte exceeds method limit of second source standard. Non-directional bias				
Bromomethane	ICV	Analyte exceeds method limit of second source standard. Non-directional bias				

QC Batch/Sequence Report

Batch	Sequence	CET ID	Sample ID	Specific Method	Matrix	Collection Date
B3I1815		3090367-01	B12 0.5-2ft	CT-ETPH	Soil	09/13/2023
B3I1815		3090367-02	B13 0.5-2ft	CT-ETPH	Soil	09/13/2023
B3I1846	S3I2211	3090367-03	B14 0.5-2ft	CT-ETPH	Soil	09/13/2023
B3I1846	S3I2211	3090367-04	B14 12-14ft	CT-ETPH	Soil	09/13/2023
B3I1846	S3I2211	3090367-05	B15 0-0.5ft	CT-ETPH	Soil	09/13/2023
B3I1846	S3I2211	3090367-06	B16 0-0.5ft	CT-ETPH	Soil	09/13/2023
B3I1834	S3I2206	3090367-01	B12 0.5-2ft	EPA 8081B	Soil	09/13/2023
B3I1535	S3I2004	3090367-05	B15 0-0.5ft	EPA 8082A	Soil	09/13/2023
B3I1535	S3I2004	3090367-06	B16 0-0.5ft	EPA 8082A	Soil	09/13/2023
B3I1531	S3I2104	3090367-01	B12 0.5-2ft	EPA 8151A	Soil	09/13/2023
B3I1829	S3I1810	3090367-01	B12 0.5-2ft	EPA 8260C	Soil	09/13/2023
B3I1829	S3I1810	3090367-02	B13 0.5-2ft	EPA 8260C	Soil	09/13/2023
B3I1829	S3I1810	3090367-03	B14 0.5-2ft	EPA 8260C	Soil	09/13/2023
B3I1829	S3I1810	3090367-04	B14 12-14ft	EPA 8260C	Soil	09/13/2023
B3I1529	S3I1910	3090367-01	B12 0.5-2ft	EPA 8270D	Soil	09/13/2023
B3I1529	S3I1910	3090367-02	B13 0.5-2ft	EPA 8270D	Soil	09/13/2023
B3I1529	S3I1910	3090367-03	B14 0.5-2ft	EPA 8270D	Soil	09/13/2023
B3I1529	S3I1910	3090367-04	B14 12-14ft	EPA 8270D	Soil	09/13/2023

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
CT-ETPH in Soil	
ETPH	CT
EPA 8081B in Soil	
Alpha-BHC	CT,NY,PA
Gamma-BHC	CT,NY,PA
Heptachlor	CT,NY,PA
Aldrin	CT,NY,PA
Beta-BHC	CT,NY,PA
Delta-BHC	CT,NY,PA
Heptachlor Epoxide	CT,NY,PA
Endosulfan I	CT,NY,PA
4,4-DDE	CT,NY,PA
Dieldrin	CT,NY,PA
Endrin	CT,NY,PA
4,4-DDD	CT,NY,PA
Endosulfan II	CT,NY,PA
4,4-DDT	CT,NY,PA
Endrin Aldehyde	CT,NY,PA
4,4-Methoxychlor	CT,NY,PA
Endosulfan Sulfate	CT,NY,PA
Endrin Ketone	CT,NY,PA
Chlordane	CT,NY,PA
Toxaphene	CT,NY,PA
Alachlor	CT
EPA 8082A in Soil	
PCB-1016	CT,NY,PA
PCB-1221	CT,NY,PA
PCB-1232	CT,NY,PA
PCB-1242	CT,NY,PA
PCB-1248	CT,NY,PA
PCB-1254	CT,NY,PA
PCB-1260	CT,NY,PA
PCB-1268	CT,NY,PA
PCB-1262	NY,PA
EPA 8151A in Soil	
Dalapon	CT
Dicamba	CT
Dichloroprop	CT
2,4-D	CT
PCP	CT
Silvex	CT
2,4,5-T	CT
Dinoseb	CT
2,4-DB	CT
EPA 8260C in Soil	
Dichlorodifluoromethane	CT,NY,PA
Chloromethane	CT,NY,PA
Vinyl Chloride	CT,NY,PA
Bromomethane	CT,NY,PA

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 8260C in Soil	
Chloroethane	CT,NY,PA
Trichlorofluoromethane	CT,NY,PA
Acetone	CT,NY,PA
Acrylonitrile	CT
Trichlorotrifluoroethane	CT,NY,PA
1,1-Dichloroethene	CT,NY,PA
Methylene Chloride	CT,NY,PA
Carbon Disulfide	CT,NY,PA
Methyl-t-Butyl Ether (MTBE)	CT,NY,PA
trans-1,2-Dichloroethene	CT,NY,PA
1,1-Dichloroethane	CT,NY,PA
2-Butanone (MEK)	CT,NY,PA
2,2-Dichloropropane	CT,NY,PA
cis-1,2-Dichloroethene	CT,NY,PA
Bromochloromethane	CT,NY,PA
Chloroform	CT,NY,PA
Tetrahydrofuran	CT
1,1,1-Trichloroethane	CT,NY,PA
Carbon Tetrachloride	CT,NY,PA
1,1-Dichloropropene	CT,NY,PA
Benzene	CT,NY,PA
1,2-Dichloroethane	CT,NY,PA
Trichloroethene	CT,NY,PA
1,2-Dichloropropane	CT,NY,PA
Dibromomethane	CT,NY,PA
Bromodichloromethane	CT,NY,PA
Methyl Isobutyl Ketone	CT,NY,PA
cis-1,3-Dichloropropene	CT,NY,PA
Toluene	CT,NY,PA
trans-1,3-Dichloropropene	CT,NY,PA
2-Hexanone	CT,NY,PA
1,1,2-Trichloroethane	CT,NY,PA
Tetrachloroethene	CT,NY,PA
1,3-Dichloropropane	CT,NY,PA
Dibromochloromethane	CT,NY,PA
1,2-Dibromoethane	CT,NY,PA
trans-1,4-Dichloro-2-Butene	CT,NY,PA
Chlorobenzene	CT,NY,PA
1,1,1,2-Tetrachloroethane	CT,NY,PA
Ethylbenzene	CT,NY,PA
m+p Xylenes	CT,NY,PA
o-Xylene	CT,NY,PA
Styrene	CT,NY,PA
Bromoform	CT,NY,PA
Isopropylbenzene	CT,NY,PA
1,1,2,2-Tetrachloroethane	CT,NY,PA
Bromobenzene	CT,NY,PA
1,2,3-Trichloropropane	CT,NY,PA
n-Propylbenzene	CT,NY,PA

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 8260C in Soil	
2-Chlorotoluene	CT,NY,PA
4-Chlorotoluene	CT,NY,PA
1,3,5-Trimethylbenzene	CT,NY,PA
tert-Butylbenzene	CT,NY,PA
1,2,4-Trimethylbenzene	CT,NY,PA
sec-Butylbenzene	CT,NY,PA
1,3-Dichlorobenzene	CT,NY,PA
4-Isopropyltoluene	CT,NY,PA
1,4-Dichlorobenzene	CT,NY,PA
1,2-Dichlorobenzene	CT,NY,PA
n-Butylbenzene	CT,NY,PA
1,2-Dibromo-3-Chloropropane	CT,NY,PA
1,2,4-Trichlorobenzene	CT,NY,PA
Hexachlorobutadiene	CT,NY
Naphthalene	CT,NY,PA
1,2,3-Trichlorobenzene	CT
EPA 8270D in Soil	
Naphthalene	CT,NY,PA
2-Methyl Naphthalene	CT,NY,PA
Acenaphthylene	CT,NY,PA
Acenaphthene	CT,NY,PA
Fluorene	CT,NY,PA
Phenanthrene	CT,NY,PA
Anthracene	CT,NY,PA
Fluoranthene	CT,NY,PA
Pyrene	CT,NY,PA
Benzo[a]anthracene	CT,NY,PA
Chrysene	CT,NY,PA
Benzo[b]fluoranthene	CT,NY,PA
Benzo[k]fluoranthene	CT,NY,PA
Benzo[a]pyrene	CT,NY,PA
Indeno[1,2,3-cd]pyrene	CT,NY,PA
Dibenz[a,h]anthracene	CT,NY,PA
Benzo[g,h,i]perylene	CT,NY,PA
SM 2540 G in Soil	
Percent Solids	CT

Complete Environmental Testing operates under the following certifications and accreditations:

Code	Description	Number	Expires
CT	Connecticut Public Health	PH0116	09/30/2024
NY	New York Certification (NELAC)	11982	04/01/2024
PA	Pennsylvania DEP	68-02927	05/31/2024

3090367

CET
COMPLETE ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY

Volatile Soils Only:
Date and Time in Freezer
Client:
CET: 9/14-03 1615

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cetservices@cetlabs.com
e-mail: bottleorders@cetlabs.com

Matrix: A=Air, S=Soil, W=Water, OW=Orinking Water, C=Cassette Solid, Wipe, Other (Specify)

Turnaround Time ** (check one): Same Day *, Next Day *, Two Day *, Three Day *, Standard ***

Metals: 8 RCRA, 13 Priority Poll., 15 CT DEEP, Total, SPLP, TCLP, Dissolved, Field Filter, Lab Filter

Sample ID/Sample Depths (include Units for any sample depths provided)	Collection Date/Time	Matrix	Standard	8260 CT List	8260 Aromatics	8260 Halogens	CT ETPH	8270 CT List	8270 PNAs/PAH	PCBs ☐ SOX ☒ ASE	Pesticides	Herbicides	Additional Analysis	TOTAL # OF CONT.	NOTE #
B12 0.5-2ft	9/13/23 1100	Soil	X	X			X		X		X	X		5	
B13 0.5-2ft	1115			X			X		X					5	
B14 0.5-2ft	1135			X			X		X					4	X
B14 12-14ft	1205			X			X		X					1	X
B15 0-0.5ft.	0845						X			X				1	X
B16 0-0.5ft.	0955						X			X				1	X
															X
														21	

PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other): C C C C C C C
CONTAINER TYPE (P–Plastic, G–Glass, V–Vial, O–Other): V G G G G G G
Soil VOCs Only (M=MeOH S=Stir Bar W=Water E=Encore): MS

RELINQUISHED BY: DATE/TIME: RECEIVED BY:
9/14/23 0935
RELINQUISHED BY: DATE/TIME RECEIVED BY:
9/14/23 1500
RELINQUISHED BY: DATE/TIME RECEIVED BY:
9/14/23 1500

NOTES:

*** Standard TAT is 5-7 business days. Standard TAT for PFAS samples is 10-15 business days.

Client / Reporting Information

Company Name: ZUVIC Inc.
Address: 40 Cold Spring Road, Rocky Hill, CT, 06067
City / State / Zip
Report To: Dan Pinho; Tory Man.
E-mail: Ayah.al-majaked@zuvic.com Dan.pinho@zuvic.com
Phone #: Andrew.michalakis@zuvic.com
Tax Status: ☐ Exempt

Project Information

Project: Eversource Ph II/III ESA PO #: —
Location: 1985 Blue Hill Ave. Ext Windsor CT Project #: 23246-3
CET Quote # — Collector(s): Pinho, Michalakis, Al-Majaked
QA/QC ☒ Std ☐ Site Specific (MS/MSD) * ☒ RCP Pkg ☒ DQAW
Data Report ☒ PDF ☒ EDD - Specify Format ZUVIC Other
Reporting Limits: GA, RDEC Disposal Facility:
Laboratory Certification Needed (check one) ☒ CT ☐ NY ☐ RI ☐ MA ☐ PA
Temp Upon Receipt 4 °C Evidence of Cooling: (Y) N
PAGE ___ OF ___

* Additional charges apply. ** TAT begins when the samples are received at the Lab and all issues are resolved. TAT for samples received after 1 p.m. will start on the next business day. All samples picked up by courier service will be considered next business day receipt for TAT purposes.

REV 01/23

80 Lupes Drive
Stratford, CT 06615

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

Client: Mr. Dan Pinho
Zuvic, Inc.
40 Cold Spring Road
Rocky Hill, CT 06067

Analytical Report

CET# 3090414

Report Date:September 26, 2023
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Connecticut Laboratory Certificate: PH 0116
Massachusetts Laboratory Certificate: M-CT903
Rhode Island Laboratory Certificate: 199

New York NELAP Accreditation: 11982
Pennsylvania Laboratory Certificate: 68-02927

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

SAMPLE SUMMARY

The sample(s) were received at 5.0ºC.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
B17 0-0.5ft	3090414-01	Soil	9/14/2023 16:20	09/15/2023
B17 2-4ft	3090414-02	Soil	9/14/2023 16:25	09/15/2023
B18 0-1.5ft	3090414-03	Soil	9/14/2023 16:05	09/15/2023
B19 0-2ft	3090414-04	Soil	9/14/2023 15:45	09/15/2023
B21 0-2ft	3090414-05	Soil	9/14/2023 15:05	09/15/2023
B22 0-2ft	3090414-06	Soil	9/14/2023 15:15	09/15/2023
B23/MW7 0-2ft	3090414-07	Soil	9/14/2023 14:00	09/15/2023
B24/MW6 0-2ft	3090414-08	Soil	9/14/2023 13:10	09/15/2023
B24/MW6 8-10ft	3090414-09	Soil	9/14/2023 13:30	09/15/2023
B24/MW6 12-14ft	3090414-10	Soil	9/14/2023 13:40	09/15/2023
B25 2-4ft	3090414-11	Soil	9/14/2023 12:30	09/15/2023
B25 8-9ft	3090414-12	Soil	9/14/2023 12:45	09/15/2023
B25 12-14ft	3090414-13	Soil	9/14/2023 13:00	09/15/2023
B26 5-7.5ft	3090414-14	Soil	9/14/2023 11:38	09/15/2023
B26 8-10ft	3090414-15	Soil	9/14/2023 11:45	09/15/2023
B26 15-17ft	3090414-16	Soil	9/14/2023 12:03	09/15/2023
B27 2-4ft	3090414-17	Soil	9/14/2023 10:00	09/15/2023
B27 8-10ft	3090414-18	Soil	9/14/2023 10:15	09/15/2023
B27 16-18ft	3090414-19	Soil	9/14/2023 10:30	09/15/2023
B28 6-8ft	3090414-20	Soil	9/14/2023 9:25	09/15/2023
B28 16-18ft	3090414-21	Soil	9/14/2023 9:50	09/15/2023
B29 6-8.5ft	3090414-22	Soil	9/14/2023 10:55	09/15/2023
B29 9-11ft	3090414-23	Soil	9/14/2023 11:03	09/15/2023
B30 2-4ft	3090414-24	Soil	9/14/2023 8:40	09/15/2023
B30 12-14ft	3090414-25	Soil	9/14/2023 9:05	09/15/2023
B31 0-2ft	3090414-26	Soil	9/14/2023 8:30	09/15/2023

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Analyte: Percent Solids [SM 2540 G]

Analyst: GEH

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
3090414-01	B17 0-0.5ft	74	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-02	B17 2-4ft	84	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-03	B18 0-1.5ft	80	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-04	B19 0-2ft	94	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-05	B21 0-2ft	84	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-06	B22 0-2ft	88	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-07	B23/MW7 0-2ft	89	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-08	B24/MW6 0-2ft	84	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-09	B24/MW6 8-10ft	97	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-10	B24/MW6 12-14ft	93	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-11	B25 2-4ft	97	1.0	%	1	B3I2130	09/21/2023	09/21/2023 16:35	
3090414-12	B25 8-9ft	95	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-13	B25 12-14ft	92	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-14	B26 5-7.5ft	91	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-15	B26 8-10ft	97	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-16	B26 15-17ft	88	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-17	B27 2-4ft	90	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-18	B27 8-10ft	97	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-19	B27 16-18ft	88	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-20	B28 6-8ft	90	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-21	B28 16-18ft	89	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-22	B29 6-8.5ft	94	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-23	B29 9-11ft	94	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-24	B30 2-4ft	92	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-25	B30 12-14ft	82	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	
3090414-26	B31 0-2ft	88	1.0	%	1	B3I2141	09/21/2023	09/22/2023 13:20	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Analyte: Mercury [EPA 7471B]

Analyst: EAS

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
3090414-01	B17 0-0.5ft	ND	0.17	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:02	
3090414-03	B18 0-1.5ft	ND	0.15	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:04	
3090414-04	B19 0-2ft	ND	0.13	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:06	
3090414-05	B21 0-2ft	ND	0.15	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:08	
3090414-06	B22 0-2ft	ND	0.14	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:10	
3090414-07	B23/MW7 0-2ft	0.24	0.14	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:12	
3090414-08	B24/MW6 0-2ft	ND	0.15	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:15	
3090414-11	B25 2-4ft	ND	0.13	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:17	
3090414-14	B26 5-7.5ft	ND	0.13	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:23	
3090414-15	B26 8-10ft	ND	0.12	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:25	
3090414-16	B26 15-17ft	ND	0.14	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:28	
3090414-17	B27 2-4ft	ND	0.14	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:30	
3090414-18	B27 8-10ft	ND	0.13	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:32	
3090414-19	B27 16-18ft	ND	0.14	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:34	
3090414-20	B28 6-8ft	ND	0.14	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:36	
3090414-21	B28 16-18ft	ND	0.13	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:38	
3090414-22	B29 6-8.5ft	ND	0.13	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:40	
3090414-23	B29 9-11ft	ND	0.13	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:42	
3090414-24	B30 2-4ft	ND	0.14	mg/kg dry	1	B3I2603	09/26/2023	09/26/2023 12:49	
3090414-25	B30 12-14ft	ND	0.15	mg/kg dry	1	B3I2604	09/26/2023	09/26/2023 12:55	
3090414-26	B31 0-2ft	ND	0.14	mg/kg dry	1	B3I2604	09/26/2023	09/26/2023 12:57	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B17 0-0.5ft

Lab ID: 3090414-01

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**20**	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Selenium	ND	3.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Cadmium	ND	0.65	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Chromium	**15**	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Arsenic	**3.2**	1.3	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Barium	**22**	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Silver	ND	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Copper	**140**	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Nickel	**13**	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	
Zinc	**210**	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:07	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	67	1	EPA 3550C	B3I1857	09/18/2023	09/21/2023 07:23	
Surrogate: Octacosane	*100 %*	*50 - 150*			B3I1857	09/18/2023	*09/21/2023 07:23*	

SPLP Organics **Analyst: MFJ**

Method: EPA 8081B-1312 **Matrix: Extract**

Analyte	Result (ug/L)	RL (ug/L)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Gamma-BHC	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Heptachlor	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Aldrin	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Beta-BHC	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Delta-BHC	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Heptachlor Epoxide	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Endosulfan I	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
4,4-DDE	ND	0.0010	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Dieldrin	ND	0.0020	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Endrin	ND	0.022	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
4,4-DDD	ND	0.0010	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Endosulfan II	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B17 0-0.5ft

Lab ID: 3090414-01

SPLP Organics **Analyst: MFJ**

Method: EPA 8081B-1312 **Matrix: Extract**

Analyte	Result (ug/L)	RL (ug/L)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDT	ND	0.0010	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Endrin Aldehyde	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
4,4-Methoxychlor	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Endosulfan Sulfate	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Endrin Ketone	ND	0.0050	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Chlordane	ND	0.20	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Toxaphene	ND	0.80	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Alachlor	ND	0.20	1	EPA 3510C	B3I2133	09/21/2023	09/22/2023 14:39	
Surrogate: TCMX [1C]	*114 %*	*30 - 150*			B3I2133	09/21/2023	*09/22/2023 14:39*	
Surrogate: TCMX [2C]	*114 %*	*30 - 150*			B3I2133	09/21/2023	*09/22/2023 14:39*	
Surrogate: DCB [1C]	*65.0 %*	*30 - 150*			B3I2133	09/21/2023	*09/22/2023 14:39*	
Surrogate: DCB [2C]	*52.0 %*	*30 - 150*			B3I2133	09/21/2023	*09/22/2023 14:39*	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
2-Methyl Naphthalene	ND	270	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Acenaphthylene	ND	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Acenaphthene	ND	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Fluorene	ND	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Phenanthrene	**180**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Anthracene	ND	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Fluoranthene	**490**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Pyrene	**440**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Benzo[a]anthracene	**170**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Chrysene	**390**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Benzo[b]fluoranthene	**520**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Benzo[k]fluoranthene	**160**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Benzo[a]pyrene	**240**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Indeno[1,2,3-cd]pyrene	**220**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Dibenz[a,h]anthracene	ND	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Benzo[g,h,i]perylene	**350**	130	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 20:34	
Surrogate: Nitrobenzene-d5	*56.6 %*	*30 - 130*			B3I1911	09/19/2023	*09/21/2023 20:34*	
Surrogate: 2-Fluorobiphenyl	*65.6 %*	*30 - 130*			B3I1911	09/19/2023	*09/21/2023 20:34*	
Surrogate: Terphenyl-d14	*95.2 %*	*30 - 130*			B3I1911	09/19/2023	*09/21/2023 20:34*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B17 0-0.5ft

Lab ID: 3090414-01

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	19	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*C2
Chloromethane	ND	13	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*F2*C2
Vinyl Chloride	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*C2
Bromomethane	ND	13	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*C2*I
Chloroethane	ND	13	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*C2
Trichlorofluoromethane	ND	51	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*C2
Acetone	ND	190	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Acrylonitrile	ND	10	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Trichlorotrifluoroethane	ND	51	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*C2
1,1-Dichloroethene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Methylene Chloride	ND	77	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*F2*C2
Carbon Disulfide	ND	13	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Methyl-t-Butyl Ether (MTBE)	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
trans-1,2-Dichloroethene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,1-Dichloroethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
2-Butanone (MEK)	ND	32	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	*I
2,2-Dichloropropane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
cis-1,2-Dichloroethene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Bromochloromethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Chloroform	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Tetrahydrofuran	ND	32	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,1,1-Trichloroethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Carbon Tetrachloride	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,1-Dichloropropene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Benzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2-Dichloroethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Trichloroethene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2-Dichloropropane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Dibromomethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Bromodichloromethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Methyl Isobutyl Ketone	ND	32	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
cis-1,3-Dichloropropene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Toluene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
trans-1,3-Dichloropropene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
2-Hexanone	ND	32	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,1,2-Trichloroethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Tetrachloroethene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,3-Dichloropropane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Dibromochloromethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2-Dibromoethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B17 0-0.5ft

Lab ID: 3090414-01

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,4-Dichloro-2-Butene	ND	32	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Chlorobenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,1,1,2-Tetrachloroethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Ethylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
m+p Xylenes	ND	13	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
o-Xylene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Styrene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Bromoform	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Isopropylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,1,2,2-Tetrachloroethane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Bromobenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2,3-Trichloropropane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
n-Propylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
2-Chlorotoluene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
4-Chlorotoluene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,3,5-Trimethylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
tert-Butylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2,4-Trimethylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
sec-Butylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,3-Dichlorobenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
4-Isopropyltoluene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,4-Dichlorobenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2-Dichlorobenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
n-Butylbenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2-Dibromo-3-Chloropropane	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2,4-Trichlorobenzene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Hexachlorobutadiene	ND	6.4	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Naphthalene	ND	13	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
1,2,3-Trichlorobenzene	ND	13	1.91	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 17:46	
Surrogate: 1,2-Dichloroethane-d4	*101 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 17:46*	
Surrogate: Toluene-d8	*101 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 17:46*	
Surrogate: 4-Bromofluorobenzene	*101 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 17:46*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B17 2-4ft

Lab ID: 3090414-02

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Gamma-BHC	ND	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Heptachlor	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Aldrin	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Beta-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Delta-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Heptachlor Epoxide	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Endosulfan I	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
4,4-DDE	**1.3**	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Dieldrin	ND	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Endrin	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
4,4-DDD	ND	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Endosulfan II	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
4,4-DDT	**2.5**	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Endrin Aldehyde	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
4,4-Methoxychlor	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Endosulfan Sulfate	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Endrin Ketone	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Chlordane	ND	18	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Toxaphene	ND	59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Alachlor	ND	29	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 17:53	
Surrogate: TCMX [1C]	*74.2 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 17:53*	
Surrogate: DCB [1C]	*92.6 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 17:53*	
Surrogate: TCMX [2C]	*69.2 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 17:53*	
Surrogate: DCB [2C]	*91.5 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 17:53*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B18 0-1.5ft

Lab ID: 3090414-03

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**35**	2.5	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Selenium	ND	3.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Cadmium	ND	0.62	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Chromium	**15**	2.5	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Arsenic	**3.8**	1.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Barium	**25**	2.5	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Silver	ND	2.5	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Copper	**130**	2.5	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Nickel	**9.8**	2.5	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	
Zinc	**160**	2.5	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:11	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	61	1	EPA 3550C	B3I1857	09/18/2023	09/21/2023 07:44	
Surrogate: Octacosane	*100 %*	*50 - 150*			B3I1857	09/18/2023	*09/21/2023 07:44*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Gamma-BHC	ND	0.62	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Heptachlor	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Aldrin	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Beta-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Delta-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Heptachlor Epoxide	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Endosulfan I	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
4,4-DDE	**49**	0.62	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Dieldrin	**3.3**	0.62	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Endrin	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
4,4-DDD	**6.0**	0.62	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Endosulfan II	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B18 0-1.5ft

Lab ID: 3090414-03

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDT	**34**	0.62	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Endrin Aldehyde	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
4,4-Methoxychlor	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Endosulfan Sulfate	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Endrin Ketone	ND	3.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Chlordane	**110**	19	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Toxaphene	ND	62	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Alachlor	ND	31	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 16:59	
Surrogate: TCMX [1C]	*85.9 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 16:59*	
Surrogate: DCB [1C]	*113 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 16:59*	
Surrogate: TCMX [2C]	*88.1 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 16:59*	
Surrogate: DCB [2C]	*115 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 16:59*	

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Naphthalene	ND	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
2-Methyl Naphthalene	ND	250	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Acenaphthylene	ND	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Acenaphthene	ND	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Fluorene	ND	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Phenanthrene	**180**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Anthracene	ND	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Fluoranthene	**350**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Pyrene	**350**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Benzo[a]anthracene	**150**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Chrysene	**250**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Benzo[b]fluoranthene	**300**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Benzo[k]fluoranthene	ND	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Benzo[a]pyrene	**180**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Indeno[1,2,3-cd]pyrene	**130**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Dibenz[a,h]anthracene	ND	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Benzo[g,h,i]perylene	**170**	120	1	EPA 3545A	B3I1911	09/19/2023	09/21/2023 21:00	
Surrogate: Nitrobenzene-d5	*52.6 %*	*30 - 130*			B3I1911	09/19/2023	*09/21/2023 21:00*	
Surrogate: 2-Fluorobiphenyl	*62.7 %*	*30 - 130*			B3I1911	09/19/2023	*09/21/2023 21:00*	
Surrogate: Terphenyl-d14	*102 %*	*30 - 130*			B3I1911	09/19/2023	*09/21/2023 21:00*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B18 0-1.5ft

Lab ID: 3090414-03

Volatile Organics
Method: EPA 8260C

Analyst: JTS

Matrix: Soil

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	18	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*C2
Chloromethane	ND	12	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*F2*C2
Vinyl Chloride	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*C2
Bromomethane	ND	12	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*C2*I
Chloroethane	ND	12	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*C2
Trichlorofluoromethane	ND	48	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*C2
Acetone	ND	180	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Acrylonitrile	ND	9.5	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Trichlorotrifluoroethane	ND	48	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*C2
1,1-Dichloroethene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Methylene Chloride	ND	71	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*F2*C2
Carbon Disulfide	ND	12	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Methyl-t-Butyl Ether (MTBE)	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
trans-1,2-Dichloroethene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,1-Dichloroethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
2-Butanone (MEK)	ND	30	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	*I
2,2-Dichloropropane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
cis-1,2-Dichloroethene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Bromochloromethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Chloroform	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Tetrahydrofuran	ND	30	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,1,1-Trichloroethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Carbon Tetrachloride	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,1-Dichloropropene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Benzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2-Dichloroethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Trichloroethene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2-Dichloropropane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Dibromomethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Bromodichloromethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Methyl Isobutyl Ketone	ND	30	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
cis-1,3-Dichloropropene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Toluene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
trans-1,3-Dichloropropene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
2-Hexanone	ND	30	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,1,2-Trichloroethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Tetrachloroethene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,3-Dichloropropane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Dibromochloromethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2-Dibromoethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B18 0-1.5ft

Lab ID: 3090414-03

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,4-Dichloro-2-Butene	ND	30	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Chlorobenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,1,1,2-Tetrachloroethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Ethylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
m+p Xylenes	ND	12	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
o-Xylene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Styrene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Bromoform	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Isopropylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,1,2,2-Tetrachloroethane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Bromobenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2,3-Trichloropropane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
n-Propylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
2-Chlorotoluene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
4-Chlorotoluene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,3,5-Trimethylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
tert-Butylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2,4-Trimethylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
sec-Butylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,3-Dichlorobenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
4-Isopropyltoluene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,4-Dichlorobenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2-Dichlorobenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
n-Butylbenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2-Dibromo-3-Chloropropane	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2,4-Trichlorobenzene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Hexachlorobutadiene	ND	5.9	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Naphthalene	ND	12	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
1,2,3-Trichlorobenzene	ND	12	1.9	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:11	
Surrogate: 1,2-Dichloroethane-d4	*101 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 18:11*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 18:11*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 18:11*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B19 0-2ft

Lab ID: 3090414-04

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**3.5**	2.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Selenium	ND	2.6	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Cadmium	ND	0.53	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Chromium	**5.7**	2.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Arsenic	ND	1.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Barium	**15**	2.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Silver	ND	2.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Copper	**8.0**	2.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Nickel	**5.2**	2.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	
Zinc	**16**	2.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:15	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.0	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Gamma-BHC	ND	0.52	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Heptachlor	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Aldrin	ND	1.0	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Beta-BHC	ND	1.0	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Delta-BHC	ND	1.0	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Heptachlor Epoxide	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Endosulfan I	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
4,4-DDE	**19**	0.52	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Dieldrin	ND	0.52	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Endrin	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
4,4-DDD	ND	0.52	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Endosulfan II	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
4,4-DDT	**24**	0.52	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Endrin Aldehyde	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
4,4-Methoxychlor	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Endosulfan Sulfate	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Endrin Ketone	ND	2.6	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Chlordane	**92**	16	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Toxaphene	ND	52	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Alachlor	ND	26	1	EPA 3545A	B3I1834	09/18/2023	09/26/2023 11:08	
Surrogate: TCMX [1C]	*89.3 %*	*30 - 150*			B3I1834	09/18/2023	*09/26/2023 11:08*	
Surrogate: DCB [1C]	*149 %*	*30 - 150*			B3I1834	09/18/2023	*09/26/2023 11:08*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B19 0-2ft

Lab ID: 3090414-04

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Surrogate: TCMX [2C]	*91.5 %*	*30 - 150*			B3I1834	09/18/2023	*09/26/2023 11:08*	
Surrogate: DCB [2C]	*140 %*	*30 - 150*			B3I1834	09/18/2023	*09/26/2023 11:08*	

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	11	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*C2
Chloromethane	ND	7.3	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*F2*C2
Vinyl Chloride	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*C2
Bromomethane	ND	7.3	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*C2*I
Chloroethane	ND	7.3	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*C2
Trichlorofluoromethane	ND	29	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*C2
Acetone	ND	110	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Acrylonitrile	ND	5.8	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Trichlorotrifluoroethane	ND	29	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*C2
1,1-Dichloroethene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Methylene Chloride	ND	44	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*F2*C2
Carbon Disulfide	ND	7.3	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Methyl-t-Butyl Ether (MTBE)	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
trans-1,2-Dichloroethene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,1-Dichloroethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
2-Butanone (MEK)	ND	18	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	*I
2,2-Dichloropropane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
cis-1,2-Dichloroethene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Bromochloromethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Chloroform	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Tetrahydrofuran	ND	18	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,1,1-Trichloroethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Carbon Tetrachloride	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,1-Dichloropropene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Benzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2-Dichloroethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Trichloroethene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2-Dichloropropane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Dibromomethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Bromodichloromethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Methyl Isobutyl Ketone	ND	18	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B19 0-2ft

Lab ID: 3090414-04

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
cis-1,3-Dichloropropene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Toluene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
trans-1,3-Dichloropropene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
2-Hexanone	ND	18	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,1,2-Trichloroethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Tetrachloroethene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,3-Dichloropropane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Dibromochloromethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2-Dibromoethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
trans-1,4-Dichloro-2-Butene	ND	18	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Chlorobenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,1,1,2-Tetrachloroethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Ethylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
m+p Xylenes	ND	7.3	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
o-Xylene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Styrene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Bromoform	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Isopropylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,1,2,2-Tetrachloroethane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Bromobenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2,3-Trichloropropane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
n-Propylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
2-Chlorotoluene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
4-Chlorotoluene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,3,5-Trimethylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
tert-Butylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2,4-Trimethylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
sec-Butylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,3-Dichlorobenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
4-Isopropyltoluene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,4-Dichlorobenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2-Dichlorobenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
n-Butylbenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2-Dibromo-3-Chloropropane	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2,4-Trichlorobenzene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Hexachlorobutadiene	ND	3.6	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Naphthalene	ND	7.3	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
1,2,3-Trichlorobenzene	ND	7.3	1.37	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 18:37	
Surrogate: 1,2-Dichloroethane-d4	*98.3 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 18:37*	
Surrogate: Toluene-d8	*108 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 18:37*	
Surrogate: 4-Bromofluorobenzene	*95.7 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 18:37*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B19 0-2ft

Lab ID: 3090414-04

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B21 0-2ft

Lab ID: 3090414-05

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**26**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Selenium	ND	2.8	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Cadmium	ND	0.55	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Chromium	**11**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Arsenic	**4.4**	1.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Barium	**24**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Silver	ND	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Copper	**7.6**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Nickel	**7.1**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	
Zinc	**32**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:19	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	59	1	EPA 3550C	B3I1857	09/18/2023	09/21/2023 08:06	
Surrogate: Octacosane	*97.5 %*	*50 - 150*			B3I1857	09/18/2023	*09/21/2023 08:06*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Gamma-BHC	ND	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Heptachlor	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Aldrin	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Beta-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Delta-BHC	ND	1.2	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Heptachlor Epoxide	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Endosulfan I	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
4,4-DDE	**33**	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Dieldrin	ND	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Endrin	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
4,4-DDD	ND	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Endosulfan II	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B21 0-2ft

Lab ID: 3090414-05

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDT	**30**	0.59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Endrin Aldehyde	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
4,4-Methoxychlor	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Endosulfan Sulfate	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Endrin Ketone	ND	2.9	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Chlordane	ND	18	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Toxaphene	ND	59	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Alachlor	ND	29	1	EPA 3545A	B3I1834	09/18/2023	09/21/2023 18:33	
Surrogate: TCMX [1C]	*80.2 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 18:33*	
Surrogate: DCB [1C]	*119 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 18:33*	
Surrogate: TCMX [2C]	*72.5 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 18:33*	
Surrogate: DCB [2C]	*114 %*	*30 - 150*			B3I1834	09/18/2023	*09/21/2023 18:33*	

PCBs by ASE **Analyst: ARB**

Method: EPA 8082A **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1221	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1232	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1242	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1248	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1254	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1260	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1268	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
PCB-1262	ND	0.059	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:23	
Surrogate: TCMX [1C]	*84.4 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:23*	
Surrogate: TCMX [2C]	*90.5 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:23*	
Surrogate: DCB [1C]	*100 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:23*	
Surrogate: DCB [2C]	*111 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:23*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B21 0-2ft

Lab ID: 3090414-05

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
1,3-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
n-Nitroso-di-n-propylamine	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Pyridine	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
n-Nitroso-dimethylamine	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
bis(2-Chloroethyl)ether	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Aniline	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	*I
2-Chlorophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
1,4-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Benzyl Alcohol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
1,2-Dichlorobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
bis(2-Chloroisopropyl)ether	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Hexachloroethane	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2-Methyl Phenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
3+4 Methyl Phenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Naphthalene	ND	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2-Nitrophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,4-Dichlorophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Hexachlorobutadiene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
4-Chloro-3-methylphenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Nitrobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Isophorone	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,4-Dimethylphenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
bis(2-Chloroethoxy)methane	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Benzoic Acid	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
1,2,4-Trichlorobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,6-Dichlorophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
4-Chloroaniline	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
1,2,4,5-Tetrachlorobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2-Methyl Naphthalene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Acenaphthylene	**430**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Acenaphthene	ND	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Dibenzofuran	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Fluorene	**390**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Hexachlorocyclopentadiene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,4,6-Trichlorophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,4,5-Trichlorophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,4-Dinitrophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
4-Nitrophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2-Chloronaphthalene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2-Nitroaniline	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B21 0-2ft

Lab ID: 3090414-05

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dimethylphthalate	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,6-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
4-Nitroaniline	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,4-Dinitrotoluene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
2,3,4,6-Tetrachlorophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	*C2*I
4-Chlorophenyl-phenylether	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Diethylphthalate	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Phenanthrene	**2800**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Anthracene	**520**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Carbazole	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Fluoranthene	**3200**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Pyrene	**3500**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
n-Nitrosodiphenylamine	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Pentachlorophenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
3-Nitroaniline	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
4,6-Dinitro-2-methylphenol	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
1,2-Diphenylhydrazine	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
4-Bromophenyl-phenylether	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Hexachlorobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Di-n-butylphthalate	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Pentachloronitrobenzene	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Benzo[a]anthracene	**1400**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Chrysene	**1800**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Butylbenzylphthalate	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
3,3-Dichlorobenzidine	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
bis(2-Ethylhexyl)phthalate	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Di-n-octylphthalate	ND	240	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Benzo[b]fluoranthene	**1500**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Benzo[k]fluoranthene	**540**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Benzo[a]pyrene	**1200**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Indeno[1,2,3-cd]pyrene	**620**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Dibenz[a,h]anthracene	**200**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Benzo[g,h,i]perylene	**800**	120	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 11:08	
Surrogate: 2-Fluorophenol	*82.4 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 11:08*	
Surrogate: Phenol-d6	*81.5 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 11:08*	
Surrogate: Nitrobenzene-d5	*71.8 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 11:08*	
Surrogate: 2-Fluorobiphenyl	*75.7 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 11:08*	
Surrogate: 2,4,6-Tribromophenol	*90.8 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 11:08*	
Surrogate: Terphenyl-d14	*98.5 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 11:08*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B21 0-2ft

Lab ID: 3090414-05

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	13	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*C2
Chloromethane	ND	8.5	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*F2*C2
Vinyl Chloride	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*C2
Bromomethane	ND	8.5	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*C2*I
Chloroethane	ND	8.5	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*C2
Trichlorofluoromethane	ND	34	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*C2
Acetone	ND	130	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Acrylonitrile	ND	6.8	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Trichlorotrifluoroethane	ND	34	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*C2
1,1-Dichloroethene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Methylene Chloride	ND	51	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*F2*C2
Carbon Disulfide	ND	8.5	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Methyl-t-Butyl Ether (MTBE)	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
trans-1,2-Dichloroethene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,1-Dichloroethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
2-Butanone (MEK)	ND	21	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	*I
2,2-Dichloropropane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
cis-1,2-Dichloroethene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Bromochloromethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Chloroform	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Tetrahydrofuran	ND	21	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,1,1-Trichloroethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Carbon Tetrachloride	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,1-Dichloropropene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Benzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2-Dichloroethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Trichloroethene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2-Dichloropropane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Dibromomethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Bromodichloromethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Methyl Isobutyl Ketone	ND	21	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
cis-1,3-Dichloropropene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Toluene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
trans-1,3-Dichloropropene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
2-Hexanone	ND	21	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,1,2-Trichloroethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Tetrachloroethene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,3-Dichloropropane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Dibromochloromethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2-Dibromoethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
trans-1,4-Dichloro-2-Butene	ND	21	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B21 0-2ft

Lab ID: 3090414-05

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Chlorobenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,1,1,2-Tetrachloroethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Ethylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
m+p Xylenes	ND	8.5	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
o-Xylene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Styrene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Bromoform	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Isopropylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,1,2,2-Tetrachloroethane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Bromobenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2,3-Trichloropropane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
n-Propylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
2-Chlorotoluene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
4-Chlorotoluene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,3,5-Trimethylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
tert-Butylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2,4-Trimethylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
sec-Butylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,3-Dichlorobenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
4-Isopropyltoluene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,4-Dichlorobenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2-Dichlorobenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
n-Butylbenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2-Dibromo-3-Chloropropane	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2,4-Trichlorobenzene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Hexachlorobutadiene	ND	4.2	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Naphthalene	ND	8.5	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
1,2,3-Trichlorobenzene	ND	8.5	1.42	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:03	
Surrogate: 1,2-Dichloroethane-d4	*98.3 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 19:03*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 19:03*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 19:03*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B22 0-2ft

Lab ID: 3090414-06

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**9.5**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Selenium	ND	2.8	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Cadmium	ND	0.56	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Chromium	**11**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Arsenic	**2.3**	1.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Barium	**26**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Silver	ND	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Copper	**7.3**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Nickel	**7.5**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	
Zinc	**29**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:24	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	57	1	EPA 3550C	B3I1857	09/18/2023	09/21/2023 08:27	
Surrogate: Octacosane	*96.9 %*	*50 - 150*			B3I1857	09/18/2023	*09/21/2023 08:27*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Gamma-BHC	ND	0.56	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Heptachlor	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Aldrin	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Beta-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Delta-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Heptachlor Epoxide	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Endosulfan I	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
4,4-DDE	**5.6**	0.56	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Dieldrin	**2.3**	0.56	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Endrin	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
4,4-DDD	ND	0.56	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Endosulfan II	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B22 0-2ft

Lab ID: 3090414-06

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDT	**7.6**	0.56	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Endrin Aldehyde	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
4,4-Methoxychlor	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Endosulfan Sulfate	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Endrin Ketone	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Chlordane	**64**	17	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Toxaphene	ND	56	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Alachlor	ND	28	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:12	
Surrogate: TCMX [1C]	*121 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:12*	
Surrogate: DCB [1C]	*149 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:12*	
Surrogate: TCMX [2C]	*113 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:12*	
Surrogate: DCB [2C]	*150 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:12*	

PCBs by ASE **Analyst: ARB**

Method: EPA 8082A **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1221	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1232	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1242	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1248	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1254	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1260	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1268	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
PCB-1262	ND	0.057	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 18:43	
Surrogate: TCMX [1C]	*109 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:43*	
Surrogate: TCMX [2C]	*116 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:43*	
Surrogate: DCB [1C]	*133 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:43*	
Surrogate: DCB [2C]	*147 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 18:43*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B22 0-2ft

Lab ID: 3090414-06

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
1,3-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
n-Nitroso-di-n-propylamine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Pyridine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
n-Nitroso-dimethylamine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
bis(2-Chloroethyl)ether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Aniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	*I
2-Chlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
1,4-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Benzyl Alcohol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
1,2-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
bis(2-Chloroisopropyl)ether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Hexachloroethane	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2-Methyl Phenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
3+4 Methyl Phenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Naphthalene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2-Nitrophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,4-Dichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Hexachlorobutadiene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
4-Chloro-3-methylphenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Nitrobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Isophorone	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,4-Dimethylphenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
bis(2-Chloroethoxy)methane	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Benzoic Acid	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
1,2,4-Trichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,6-Dichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
4-Chloroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
1,2,4,5-Tetrachlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2-Methyl Naphthalene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Acenaphthylene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Acenaphthene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Dibenzofuran	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Fluorene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Hexachlorocyclopentadiene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,4,6-Trichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,4,5-Trichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,4-Dinitrophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
4-Nitrophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2-Chloronaphthalene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2-Nitroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B22 0-2ft

Lab ID: 3090414-06

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dimethylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,6-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
4-Nitroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,4-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
2,3,4,6-Tetrachlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	*C2*I
4-Chlorophenyl-phenylether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Diethylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Phenanthrene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Anthracene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Carbazole	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Fluoranthene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Pyrene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
n-Nitrosodiphenylamine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Pentachlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
3-Nitroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
4,6-Dinitro-2-methylphenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
1,2-Diphenylhydrazine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
4-Bromophenyl-phenylether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Hexachlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Di-n-butylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Pentachloronitrobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Benzo[a]anthracene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Chrysene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Butylbenzylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
3,3-Dichlorobenzidine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
bis(2-Ethylhexyl)phthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Di-n-octylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Benzo[b]fluoranthene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Benzo[k]fluoranthene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Benzo[a]pyrene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Indeno[1,2,3-cd]pyrene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Benzo[g,h,i]perylene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:25	
Surrogate: 2-Fluorophenol	*82.5 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:25*	
Surrogate: Phenol-d6	*82.8 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:25*	
Surrogate: Nitrobenzene-d5	*69.5 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:25*	
Surrogate: 2-Fluorobiphenyl	*73.9 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:25*	
Surrogate: 2,4,6-Tribromophenol	*93.8 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:25*	
Surrogate: Terphenyl-d14	*106 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:25*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B22 0-2ft

Lab ID: 3090414-06

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	13	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*C2
Chloromethane	ND	8.6	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*F2*C2
Vinyl Chloride	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*C2
Bromomethane	ND	8.6	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*C2*I
Chloroethane	ND	8.6	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*C2
Trichlorofluoromethane	ND	34	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*C2
Acetone	ND	130	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Acrylonitrile	ND	6.9	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Trichlorotrifluoroethane	ND	34	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*C2
1,1-Dichloroethene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Methylene Chloride	ND	52	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*F2*C2
Carbon Disulfide	ND	8.6	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Methyl-t-Butyl Ether (MTBE)	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
trans-1,2-Dichloroethene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,1-Dichloroethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
2-Butanone (MEK)	ND	22	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	*I
2,2-Dichloropropane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
cis-1,2-Dichloroethene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Bromochloromethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Chloroform	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Tetrahydrofuran	ND	22	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,1,1-Trichloroethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Carbon Tetrachloride	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,1-Dichloropropene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Benzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2-Dichloroethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Trichloroethene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2-Dichloropropane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Dibromomethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Bromodichloromethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Methyl Isobutyl Ketone	ND	22	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
cis-1,3-Dichloropropene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Toluene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
trans-1,3-Dichloropropene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
2-Hexanone	ND	22	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,1,2-Trichloroethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Tetrachloroethene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,3-Dichloropropane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Dibromochloromethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2-Dibromoethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
trans-1,4-Dichloro-2-Butene	ND	22	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B22 0-2ft

Lab ID: 3090414-06

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Chlorobenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,1,1,2-Tetrachloroethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Ethylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
m+p Xylenes	ND	8.6	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
o-Xylene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Styrene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Bromoform	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Isopropylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,1,2,2-Tetrachloroethane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Bromobenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2,3-Trichloropropane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
n-Propylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
2-Chlorotoluene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
4-Chlorotoluene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,3,5-Trimethylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
tert-Butylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2,4-Trimethylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
sec-Butylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,3-Dichlorobenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
4-Isopropyltoluene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,4-Dichlorobenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2-Dichlorobenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
n-Butylbenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2-Dibromo-3-Chloropropane	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2,4-Trichlorobenzene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Hexachlorobutadiene	ND	4.3	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Naphthalene	ND	8.6	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
1,2,3-Trichlorobenzene	ND	8.6	1.51	EPA 5035A-L	B3I1829	09/18/2023	09/18/2023 19:29	
Surrogate: 1,2-Dichloroethane-d4	*98.4 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 19:29*	
Surrogate: Toluene-d8	*102 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 19:29*	
Surrogate: 4-Bromofluorobenzene	*104 %*		*70 - 130*		B3I1829	09/18/2023	*09/18/2023 19:29*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B23/MW7 0-2ft

Lab ID: 3090414-07

Total Metals **Analyst: SS**

Method: EPA 6010C **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**12**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Selenium	ND	2.7	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Cadmium	ND	0.55	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Chromium	**10**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Arsenic	**2.0**	1.1	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Barium	**23**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Silver	ND	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Copper	**8.6**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Nickel	**7.6**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	
Zinc	**29**	2.2	1	EPA 3051A	B3I1927	09/19/2023	09/19/2023 21:28	

Conn. Extractable TPH **Analyst: ACS**

Method: CT-ETPH **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
ETPH	ND	56	1	EPA 3550C	B3I1857	09/18/2023	09/21/2023 08:49	
Surrogate: Octacosane	*100 %*	*50 - 150*			B3I1857	09/18/2023	*09/21/2023 08:49*	

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Alpha-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Gamma-BHC	ND	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Heptachlor	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Aldrin	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Beta-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Delta-BHC	ND	1.1	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Heptachlor Epoxide	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Endosulfan I	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
4,4-DDE	**9.2**	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Dieldrin	**15**	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Endrin	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
4,4-DDD	**2.7**	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Endosulfan II	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B23/MW7 0-2ft

Lab ID: 3090414-07

Chlorinated Pesticides **Analyst: MFJ**

Method: EPA 8081B **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
4,4-DDT	**19**	0.55	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Endrin Aldehyde	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
4,4-Methoxychlor	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Endosulfan Sulfate	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Endrin Ketone	ND	2.8	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Chlordane	**72**	17	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Toxaphene	ND	55	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Alachlor	ND	28	1	EPA 3545A	B3I1834	09/18/2023	09/25/2023 17:26	
Surrogate: TCMX [1C]	*118 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:26*	
Surrogate: DCB [1C]	*136 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:26*	
Surrogate: TCMX [2C]	*109 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:26*	
Surrogate: DCB [2C]	*149 %*	*30 - 150*			B3I1834	09/18/2023	*09/25/2023 17:26*	

PCBs by ASE **Analyst: ARB**

Method: EPA 8082A **Matrix: Soil**

Analyte	Result (mg/kg dry)	RL (mg/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1221	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1232	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1242	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1248	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1254	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1260	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1268	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
PCB-1262	ND	0.056	1	EPA 3545A	B3I2023	09/20/2023	09/21/2023 19:02	
Surrogate: TCMX [1C]	*99.2 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 19:02*	
Surrogate: TCMX [2C]	*105 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 19:02*	
Surrogate: DCB [1C]	*119 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 19:02*	
Surrogate: DCB [2C]	*135 %*	*30 - 150*			B3I2023	09/20/2023	*09/21/2023 19:02*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B23/MW7 0-2ft

Lab ID: 3090414-07

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Phenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
1,3-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
n-Nitroso-di-n-propylamine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Pyridine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
n-Nitroso-dimethylamine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
bis(2-Chloroethyl)ether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Aniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	*I
2-Chlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
1,4-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Benzyl Alcohol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
1,2-Dichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
bis(2-Chloroisopropyl)ether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Hexachloroethane	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2-Methyl Phenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
3+4 Methyl Phenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Naphthalene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2-Nitrophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,4-Dichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Hexachlorobutadiene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
4-Chloro-3-methylphenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Nitrobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Isophorone	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,4-Dimethylphenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
bis(2-Chloroethoxy)methane	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Benzoic Acid	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
1,2,4-Trichlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,6-Dichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
4-Chloroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
1,2,4,5-Tetrachlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2-Methyl Naphthalene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Acenaphthylene	**220**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Acenaphthene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Dibenzofuran	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Fluorene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Hexachlorocyclopentadiene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,4,6-Trichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,4,5-Trichlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,4-Dinitrophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
4-Nitrophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2-Chloronaphthalene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2-Nitroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B23/MW7 0-2ft

Lab ID: 3090414-07

Semivolatile Organics **Analyst: STP**

Method: EPA 8270D **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dimethylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,6-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
4-Nitroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,4-Dinitrotoluene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
2,3,4,6-Tetrachlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	*C2*I
4-Chlorophenyl-phenylether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Diethylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Phenanthrene	**270**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Anthracene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Carbazole	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Fluoranthene	**770**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Pyrene	**790**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
n-Nitrosodiphenylamine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Pentachlorophenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
3-Nitroaniline	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
4,6-Dinitro-2-methylphenol	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
1,2-Diphenylhydrazine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
4-Bromophenyl-phenylether	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Hexachlorobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Di-n-butylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Pentachloronitrobenzene	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Benzo[a]anthracene	**380**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Chrysene	**500**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Butylbenzylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
3,3-Dichlorobenzidine	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
bis(2-Ethylhexyl)phthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Di-n-octylphthalate	ND	230	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Benzo[b]fluoranthene	**610**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Benzo[k]fluoranthene	**280**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Benzo[a]pyrene	**490**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Indeno[1,2,3-cd]pyrene	**320**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Dibenz[a,h]anthracene	ND	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Benzo[g,h,i]perylene	**480**	110	1	EPA 3545A	B3I1903	09/19/2023	09/20/2023 12:50	
Surrogate: 2-Fluorophenol	*76.4 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:50*	
Surrogate: Phenol-d6	*75.7 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:50*	
Surrogate: Nitrobenzene-d5	*65.5 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:50*	
Surrogate: 2-Fluorobiphenyl	*68.8 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:50*	
Surrogate: 2,4,6-Tribromophenol	*93.4 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:50*	
Surrogate: Terphenyl-d14	*104 %*	*30 - 130*			B3I1903	09/19/2023	*09/20/2023 12:50*	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B23/MW7 0-2ft

Lab ID: 3090414-07

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Dichlorodifluoromethane	ND	12	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2
Chloromethane	ND	7.8	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2
Vinyl Chloride	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2
Bromomethane	ND	7.8	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2*I
Chloroethane	ND	7.8	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Trichlorofluoromethane	ND	31	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2
Acetone	ND	120	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2
Acrylonitrile	ND	6.3	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Trichlorotrifluoroethane	ND	31	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2
1,1-Dichloroethene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Methylene Chloride	ND	47	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Carbon Disulfide	ND	7.8	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Methyl-t-Butyl Ether (MTBE)	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
trans-1,2-Dichloroethene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,1-Dichloroethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
2-Butanone (MEK)	ND	20	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2*I
2,2-Dichloropropane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
cis-1,2-Dichloroethene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Bromochloromethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Chloroform	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Tetrahydrofuran	ND	20	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,1,1-Trichloroethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Carbon Tetrachloride	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,1-Dichloropropene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Benzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2-Dichloroethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Trichloroethene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2-Dichloropropane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Dibromomethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Bromodichloromethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Methyl Isobutyl Ketone	ND	20	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
cis-1,3-Dichloropropene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Toluene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
trans-1,3-Dichloropropene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
2-Hexanone	ND	20	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	*C2
1,1,2-Trichloroethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Tetrachloroethene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,3-Dichloropropane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Dibromochloromethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2-Dibromoethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
trans-1,4-Dichloro-2-Butene	ND	20	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	

CET # : 3090414
Project: 1985 Blue Hills Ave Exten, Windsor
Project Number: Phase II/III ESA, 23246-3

Client Sample ID B23/MW7 0-2ft

Lab ID: 3090414-07

Volatile Organics **Analyst: JTS**

Method: EPA 8260C **Matrix: Soil**

Analyte	Result (ug/kg dry)	RL (ug/kg dry)	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
Chlorobenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,1,1,2-Tetrachloroethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Ethylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
m+p Xylenes	ND	7.8	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
o-Xylene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Styrene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Bromoform	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Isopropylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,1,2,2-Tetrachloroethane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Bromobenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2,3-Trichloropropane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
n-Propylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
2-Chlorotoluene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
4-Chlorotoluene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,3,5-Trimethylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
tert-Butylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2,4-Trimethylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
sec-Butylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,3-Dichlorobenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
4-Isopropyltoluene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,4-Dichlorobenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2-Dichlorobenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
n-Butylbenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2-Dibromo-3-Chloropropane	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2,4-Trichlorobenzene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Hexachlorobutadiene	ND	3.9	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Naphthalene	ND	7.8	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
1,2,3-Trichlorobenzene	ND	7.8	1.39	EPA 5035A-L	B3I1943	09/19/2023	09/19/2023 16:06	
Surrogate: 1,2-Dichloroethane-d4	*96.2 %*		*70 - 130*		B3I1943	09/19/2023	*09/19/2023 16:06*	
Surrogate: Toluene-d8	*100 %*		*70 - 130*		B3I1943	09/19/2023	*09/19/2023 16:06*	
Surrogate: 4-Bromofluorobenzene	*103 %*		*70 - 130*		B3I1943	09/19/2023	*09/19/2023 16:06*	