



July 31, 2025
File: PE7096-LET.01

W.O. Stinson & Son Ltd.
4728 Bank Street
Ottawa, Ontario
K1T 0K5

Attention: **Mr. Scott Stinson**

Subject: **Phase I – Environmental Site Assessment Update
301 Somme Street
Ottawa, Ontario**

Consulting Engineers

9 Auriga Drive
Ottawa, Ontario
K2E 7T9
Tel: (613) 226-7381

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Materials Testing
Building Science
Rural Development Design
Temporary Shoring Design
Retaining Wall Design
Noise and Vibration Studies
Energy and Sustainability
Temporary Shoring Design
Pile Dynamic Analysis and Testing

Dear Sir,

patersongroup.ca

Further to your request, Paterson Group (Paterson) has carried out a Phase I Environmental Site Assessment (ESA) Update for the aforementioned property. This report updates a previous Phase I ESA Update entitled, "*Phase I Environmental Site Assessment Update, 301 Somme Street, Ottawa, Ontario*" prepared by Paterson Group Inc. (Paterson), dated July 26, 2022.

This report is intended to meet the requirements for an updated Phase I ESA, as per Ontario Regulation (O. Reg.) 153/04, as amended, and is to be read in conjunction with the 2022 report.

Site Information

The Phase I Property is located on the north side of Somme Street, at the intersection of Somme Street and Sappers Ridge, in the City of Ottawa. The subject site is vacant with a large gravel pad on the western portion of the property. While the site is referred to as 301 Somme Street, the property also includes part of 331 Somme Street and part of 3748 Rideau Road. Please refer to the Site Plan for the property limits.

The Phase I Property is an irregular shaped lot with an area of approximately 61,000 m². The Phase I Property is situated in a rural heavy industrial area that relies on private wells and septic systems. Refer to Figure 1 – Key Plan, following the text of this letter report, for site contextual information.





Previous Engineering Reports

- *“Phase I Environmental Site Assessment, Part Lot 26 & 27 Concession 6, Ottawa, Ontario, prepared by CRA, dated July 2008.*

The 2008 Phase I ESA was carried out for a larger tract of land than the current Phase I Property. The 2008 Phase I ESA indicated that a former waste disposal site (x.9013) was documented on the northern portion of the lands that they were assessing, however, they found no evidence of the waste disposal site through a review of the aerial photographs or through on-site observations including test pits. CRA concluded that the designation of part of the lands as a waste disposal site was an error.

The Ontario Ministry of Environment (MOE) approved the placement of non-recyclable asphalt and waste road building materials more than 30 years ago (MOE letter, 1990). The placement of waste road building materials (granular materials, non-recyclable asphalt and presumably concrete) on site in the past was considered by CRA to represent a potential environmental concern on the subject site. CRA recommended a Phase II ESA to assess the site conditions due to the former handling of waste road building materials on site.

- *“Phase I Environmental Site Assessment, Northern Part of 5123 Hawthorne Road (formerly) and now readdressed 301 Somme Street, Ottawa, Ontario,” prepared by Paterson Group Inc. (Paterson), dated November 20, 2020.*

A Phase I ESA was carried out by Paterson Group in November of 2020 in general accordance with the Ontario Regulation (O.Reg.) 153/04, as amended. The Phase I ESA identified the following on site PCA that generated an APEC on the Phase I Property:

- PCA 30 – *“Importation of Fill Material of Unknown Quality”* associated with handling and placement of fill material across the majority of the Phase I Property (APEC 1).

A Phase II ESA was recommended to address the aforementioned APEC on the Phase I Property.



- *“Phase II Environmental Site Assessment, Northern Part of 5123 Hawthorne Road (formerly) and now readdressed 301 Somme Street, Ottawa, Ontario,”* prepared by Paterson Group Inc. (Paterson), dated November 30, 2020.

The Phase II ESA was carried out to assess the quality of the fill material that had been placed on site by the owner of the property, R.W. Tomlinson. The field program consisted of placing three (3) boreholes on the subject site. It should be noted that a previously drilled well from 2008 (MW7-08) was sampled as part of the program. The boreholes were placed to obtain a general coverage of the area. The soil profile generally consisted of a layer of fill, overlying native clayey silt/silty clay and/or a silty fine sand with traces of gravel. Practical refusal was reached at depths ranging from 5.28 to 10.67m below the existing grade on inferred bedrock. The fill material consisted of a mix of clay, silt, sand and gravel with varying amounts of asphaltic concrete and concrete. The fill varied in thickness from 2.3 to 5.8m.

Six (6) soil samples were submitted for metals, PHCs (fraction 2 to 4), PAHs, electrical conductivity (EC), sodium adsorption ratio (SAR) and pH analysis. All soil samples complied with the MECP Table 2 Commercial standards. A comparison of the soil data to the MECP Table 1 Industrial standards, indicated that the petroleum hydrocarbon fraction 4 concentrations in several soil samples exceed the Table 1 standards, as well as molybdenum and chromium concentrations.

Groundwater samples were recovered from the monitoring wells BH1, BH2 and MW7-08 on May 28 and June 7, 2019 and November 10, 2020. No visual or olfactory signs of contamination were noted in the groundwater. The groundwater samples were submitted for PHCs (F1-F4), PAHs, VOCs and sodium and chloride analysis. Concentrations of PHCs and VOCs in the groundwater samples analyzed were not detected above the laboratory detection limits. VOC and PHC test results complied with the MECP Table 2 standards.

Detectable PAH parameters were identified in all of the groundwater samples analyzed for the May 28, 2019 sampling event. All PAH parameters in the groundwater from MW7-08 were in compliance with the MECP Table 2 standards. Benzo[a]pyrene concentrations in BH1 and BH2 were in excess of the selected standards. Benzo[b]fluoranthene and chrysene concentrations in BH2 were also in excess of the selected MECP standards.

It was speculated that some sediment was present in the groundwater samples, and as such, BH1 and BH2 were resampled on June 7, 2019 and November 10, 2020.

Based on the last two (2) sampling events, the analytical test results showed that the groundwater complied with the MECP Table 2 standards.



The apparent discrepancies between these analytical results, are considered to be a result of sediment present in the first groundwater samples analyzed.

- ❑ *“Phase I Environmental Site Assessment Update, 301 Somme Street, Ottawa, Ontario,”* prepared by Paterson Group Inc. (Paterson), dated July 26, 2022.

Based on the findings of the Phase I ESA Update, no new on or off-site PCAs were identified and as such, no new APECs were present on the subject property.

- ❑ *“Phase II Environmental Site Assessment Update, 301 Somme Street, Ottawa, Ontario,”* prepared by Paterson Group Inc. (Paterson), dated September 26, 2022.

A water supply well (A342117) and observation well (MW22-1) was installed on the Phase II Property on July 29, 2022. The previously sampled wells were unable to be resampled as they were decommissioned prior to recent grading and compaction that took place on site; thus, a groundwater sample was collected from MW22-1 on August 12, 2022. No visual or olfactory signs of contamination were noted in the groundwater. The groundwater sample was submitted for PAH and VOC analysis. Concentrations of PAHs and VOCs in the groundwater sample analyzed were not detected above the laboratory detection limits.

Based on the findings of the Phase II ESA Update, no further investigative work was required on the Phase II Property.

Historical Records Update

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) database was conducted as part of this assessment. The Phase I Property was not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I Study Area.

Ministry of the Environment, Conservation and Parks (MECP) Instruments

As part of the current assessment, a request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the Phase I Property. A response from the MECP had not been received prior to issuance of this report.



According to the ERIS report, two (2) environmental certificates of approval were issued for the Phase I Property. The ECAs were issued for Municipal and Private Sewage Works. One (1) additional environmental certificate of approval was issued for a property within the Phase I Study Area. The ECA was issued for Industrial Sewage Works. Based on the nature of these approvals, they are not considered to represent a potentially contaminating activity.

MECP Submissions

As part of the current assessment, a request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the Phase I Property. A response from the MECP had not been received prior to the issuance of this report.

Based on a review of the ERIS report, which contains records from various Ministry databases and is further discussed below, no records pertaining to MECP submissions were identified for the Phase I Property or other properties within the Phase I Study Area.

MECP Incident Reports

As part of the current assessment, a request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, order, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the Phase I Property or any of the neighbouring properties. A response from the MECP had not been received prior to issuance of this report.

According to the ERIS report, no pertinent information was reported for the Phase I Property or other properties within the Phase I Study Area.

MECP Waste Management

As part of the current assessment, a request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the Phase I Property. A response from the MECP had not been received prior to the issuance of this report.

According to the ERIS report, no waste management records were found for the Phase I Property.





The ERIS report identified one waste generator documented since 2024 within the Phase I Study Area. The waste generator is associated with the newly developed property to the south, addressed 300 Somme Street. The waste class documented was waste oil and lubricants. Due to its cross-gradient orientation relative to the subject land, the waste generator is not considered to pose a potential environmental concern on the Phase I Property.

MECP Brownfields Environmental Site Registry

A search of the MECP Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties and general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I Property or for properties within the Phase I Study Area.

OMNRF Areas of Natural and Scientific Interest (ANSI)

A search for ANSI sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment. A review of the available mapping information did not identify any ANSI sites situated on the Phase I Property or within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically as part of this assessment to inquire about current and former fuel storage tanks, spills, and historical incidents for the Phase I Property as well as the neighbouring properties within the Phase I Study Area. The response from the TSSA indicated that no records were identified associated with the Phase I Property, and no pertinent records were identified in the neighbouring addresses searched within the Phase I Study Area.

A copy of the correspondence with the TSSA has been appended to this report.

City of Ottawa HLUI

As part of the 2020 Phase I ESA, a request was submitted to the City of Ottawa for information from the Historical Land Use Inventory (HLUI) database for any environmental records pertaining to the Phase I Property as well as any properties situated within the Phase I Study Area. The response from the City identified one historical on-site activity, specifically the use of the Phase I Property as an MOE registered waste disposal site, Site X1102. However, based on the MOE waste disposal inventory, the former waste site identified was situated off Glebe Avenue, west of Bank Street. This waste disposal site was identified in error and does not apply to the Phase I Property. A copy of the original HLUI response is appended to this report.



No other former waste disposal sites or other HLUI activities were identified on the Phase I Property or on properties within the Phase I Study Area, with the exception of the known disposal of road building material waste (gravel, limited concrete and asphalt) on the Phase I Property.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services Ltd.), dated June 24, 2025, was acquired and reviewed as part of this assessment. This report provides a compilation of various provincial and federal environmental related records pertaining to any properties situated within the Phase I Study Area. The complete ERIS report has been included in the appendix of this report.

The ERIS report identified two (2) records pertaining to an Anderson Waste Disposal Site and Waste Disposal Sites – MOE 1991 Historical Approval Inventory records for the Phase I Property. As discussed in the Previous Reports section, CRA in 2008 concluded that the designation of a former waste disposal site on the Phase I Property was an error.

The ERIS report identified three (3) records pertaining to Environmental Registry and Environmental Compliance Approval on the Phase I Property. The records were limited to municipal and private sewage works and are not considered to represent a potentially contaminating activity (PCA) on the Phase I Property.

The ERIS report identified a total of 11 records for properties within the 250 m radius of the Phase I Property (2 of which are previous ERIS searches), as detailed below:

The ERIS report identified 1 Waste Generator record for properties within 250 m of the Phase I Property. The record was associated with the property addressed 300 Somme Street, located approximately 30m south of the Phase I Property, associated with the newly constructed Copart facility. The waste classes identified in the record pertain to waste oil and lubricants. Based on its cross-gradient orientation, this property poses no potential environmental concern to the Phase I Property.

The ERIS report identified one (1) record pertaining to an Environmental Compliance Approval record associated with the property addressed 300 Somme Street, located approximately 30m south of the Phase I Property. This record was limited to industrial sewage works and is not considered to represent a potentially contaminating activity (PCA) on the Phase I Property.

The ERIS report identified 6 well records within the Phase I Study Area, which are further discussed in the MECP Water Well Records section of this report.



Aerial Photographs

The latest aerial photograph reviewed as part of the original Phase I ESA was from 2019. A 2022 and 2024 aerial photograph were reviewed for this update. In the 2022 aerial photograph, the subject property is undergoing the initial stages of site development. The neighbouring properties to the south were also observed to be undergoing the initial stages of site development. In the 2024 aerial photograph, the subject property is observed to have a large gravel pad on the western half of the property. The neighbouring properties to the south have been developed with a large automotive auctioning facility, mainly used for parking.

No potentially contaminating activities were identified on the Phase I Property or adjacent lands during the aerial photo review.

Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the Phase I Property was conducted as part of this assessment. Five (5) well records were identified for the Phase I Property. The records identified on the Phase I Property pertain to wells installed between 2008 and 2022 and have been used for groundwater observation purposes

The search identified six (6) monitoring well records within the Phase I Study Area. These records pertain to wells installed between 1950 and 2021 and were used for water supply and groundwater observation purposes.

According to the well records, the subsurface stratigraphy in the general area of the Phase I Property consists of fill material overlying glacial till. Fill material generally consisted of silty sand to sandy silt with clay and gravel. Bedrock was not encountered in the wells.

A copy of the water well records are appended to this report.

Property Owner Representative Interview

As part of the previous investigation, Mr. Craig Bellinger of R.W. Tomlinson, a representative of the former owner of the property was interviewed. Mr. Bellinger stated that R.W. Tomlinson have owned the property for more than 35 years, during which, it has remained undeveloped. From the 1990s to 2014, R.W. Tomlinson have used the property to dispose of waste road building materials, approved by the MOE in 1992. Since 2014, the property has been vacant and unutilized land. The site was acquired by a new landowner in 2020, Fastrate (Ottawa) Holdings Inc.



At the time of the previous update, Mr. Pierre Courteau of CBRE Ltd., acting on behalf of the property owners was interviewed. Mr. Courteau stated that nothing had changed to the property since its acquisition in 2020, with the exception of some minor earthworks, such as site grading and compaction.

Based on our knowledge of the site and the lack of activity on-site since the previous interview, an updated interview was not considered likely to provide any additional information and was not completed as part of this report.

Site Reconnaissance

A site visit was conducted for the Phase I Property on June 11, 2025. Weather conditions were sunny, with a temperature of approximately 24°C. Mr. Grant Paterson from the Environmental Department of Paterson Group conducted the site assessment. In addition to the site, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit.

Site Description

The Phase I Property is an undeveloped vacant lot with a large gravel pad on the western portion of the subject property. The remainder of the Phase I Property is occupied by grassed areas with some small piles of waste road building materials.

The site topography is relatively flat and at grade with neighbouring properties, while the regional topography gently slopes downward to the southeast. The Phase I Property is situated in an area where private wells and septic systems are relied upon.

Site drainage consists of infiltration throughout the property. No ponded water, stressed vegetation, or any other indication of potential subsurface contamination were observed at the time of the site inspection. No new potentially contaminating activities were identified on the Phase I Property, at the time of the site visit.

A depiction of the Phase I Property is illustrated on Drawing PE7096-1 – Site Plan, appended to this report.





Neighbouring Properties

A visual inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject site was recorded as follows:

North:	Rideau Road, followed by vacant land;
East:	Vacant land, followed by agricultural land;
West:	Somme Street, followed by vacant parcel of land;
South:	Somme Street, followed by Copart vehicle auctioning and vehicle storage yard.

No environmental concerns were identified with respect to the current use of the neighbouring properties.

The neighbouring land use within the Phase I Study Area is illustrated on Drawing PE7096-2 – Surrounding Land Use Plan, appended to this report.

Review and Evaluation of Information

Land Use History

Based on a review of available historical information, the Phase I Property has historically been vacant land and never officially developed.

Conceptual Site Model

Geological and Hydrogeological Setting

Based on the available mapping information, bedrock in the area of the site consists of sandstone of the Nepean Formation. Overburden soils reportedly consist of a combination of sand, reworked glaciofluvial deposit and organic deposits, with a drift thickness ranging from 0 to 2 m.

Fill Placement

Based on the historical review in combination with the site visit and the previous Phase II ESA, the subject land was used for fill placement from 2002 to 2014. The unknown quality of the fill material imported on site represents an APEC on the Phase I Property.



Existing Buildings and Structures

No buildings or structures are present on the Phase I Property.

Drinking Water Wells

One potable water well is present on the Phase II Property.

Subsurface Structures and Utilities

No subsurface structures or utilities are expected to be present on the Phase I Property.

Water Bodies and Areas of Natural and Scientific Interest

No areas of natural and scientific interest are present within the Phase I Study Area. The nearest named water body with respect to the Phase I Property is a tributary of the North Castor River, located approximately 330m to the southeast.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists of industrial properties, agricultural or vacant lands. Current land use is shown on Drawing PE7096-2 – Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of this Phase I ESA Update, one on-site PCA was considered to result in an APEC. This APEC is summarized in Table 1, along with its respective location and contaminants of potential concern (CPCs) on the Phase I Property.

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 1: Resulting from fill material of unknown quality	Across the Phase I Property	PCA 30 – <i>“Importation of Fill Material of Unknown Quality”</i>	On-site	VOCs PHCs PAHs Metals EC and SAR	Soil Groundwater



Contaminants of Potential Concern

As per the identified APEC in Table 1, the contaminants of potential concern (CPCs) in soil and/or groundwater include:

- Volatile organic compounds (VOCs)
- Petroleum hydrocarbons (PHCs, Fractions F1-F4)
- Polycyclic aromatic hydrocarbons (PAHs)
- Metals
- Electrical Conductivity (EC) and Sodium Adsorption Ratio (SAR)

The CPCs are expected to be present in the soil and/or groundwater of the Phase I Property.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA Update is considered to be sufficient to conclude that there is an on site PCA that has resulted in an APEC on the Phase I Property. A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

Conclusion

A review of more recent environmental records, in conjunction with a visual inspection of the property, generally confirmed the information and findings contained in the 2022 Phase I ESA report completed by Paterson. Since that time, the Phase I Property has remained unchanged, and no new potential environmental concerns were identified with respect to the use of the site or the neighbouring properties, however, the current Phase I Property includes some additional lands. As a result, it is our opinion that **a Phase II – Environmental Site Assessment Update is required for the Phase I Property** for site plan application purposes.



Statement of Limitations

This Phase I – Environmental Site Assessment Update report has been prepared in general accordance with O. Reg. 153/04, as amended, and CSA Z768-01 (reaffirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review of readily available geological, historical, and regulatory information, as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies, and was limited within the scope-of-work, time, and budget of the project herein. Should any conditions be encountered at the site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of W.O. Stinson & Son Ltd. Permission and notification from the above noted party and Paterson will be required prior to the release of this report to any other party.

We trust that this submission satisfies your current requirements. Should you have any questions please contact the undersigned.





Mr. Scott Stinson
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Regards,

Paterson Group Inc.

Joshua Dempsey, B.Sc.

Mark D'Arcy, P.Eng., QP_{ESA}



Attachments

- Figure 1 – Key Plan
- Figure 2 – Topographic Plan
- Aerial Photographs (c. 2022, 2024)
- Site Photographs (June 11, 2025)
- MECP Well Records
- TSSA Correspondence
- City of Ottawa HLUI Response – 2020
- ERIS Database Report
- Drawing PE7096-1 – Site Plan
- Drawing PE7096-2 – Surrounding Land Use Plan

Report Distribution

- W.O. Stinson & Son Ltd.
- Paterson Group Inc



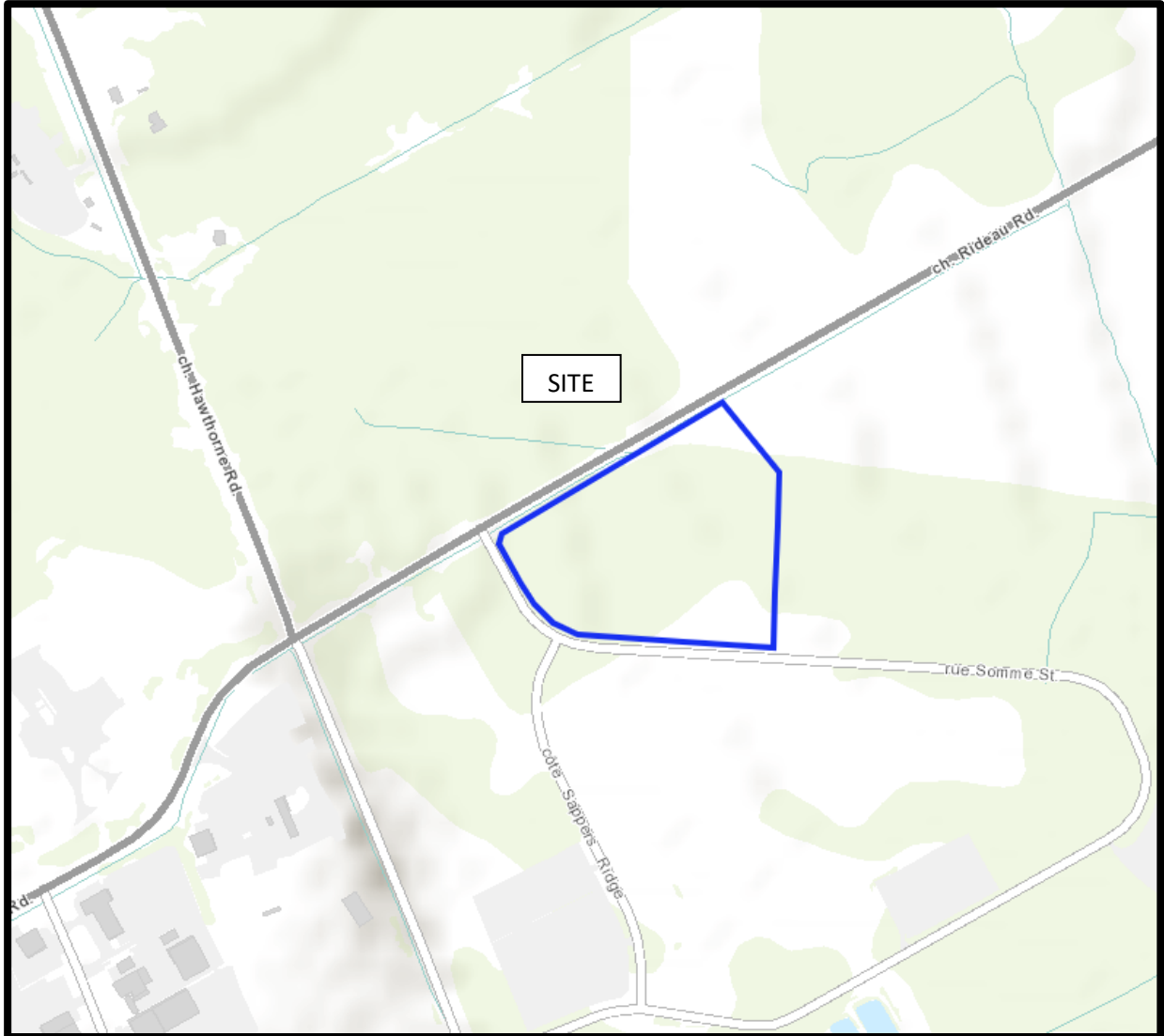


FIGURE 1
KEY PLAN

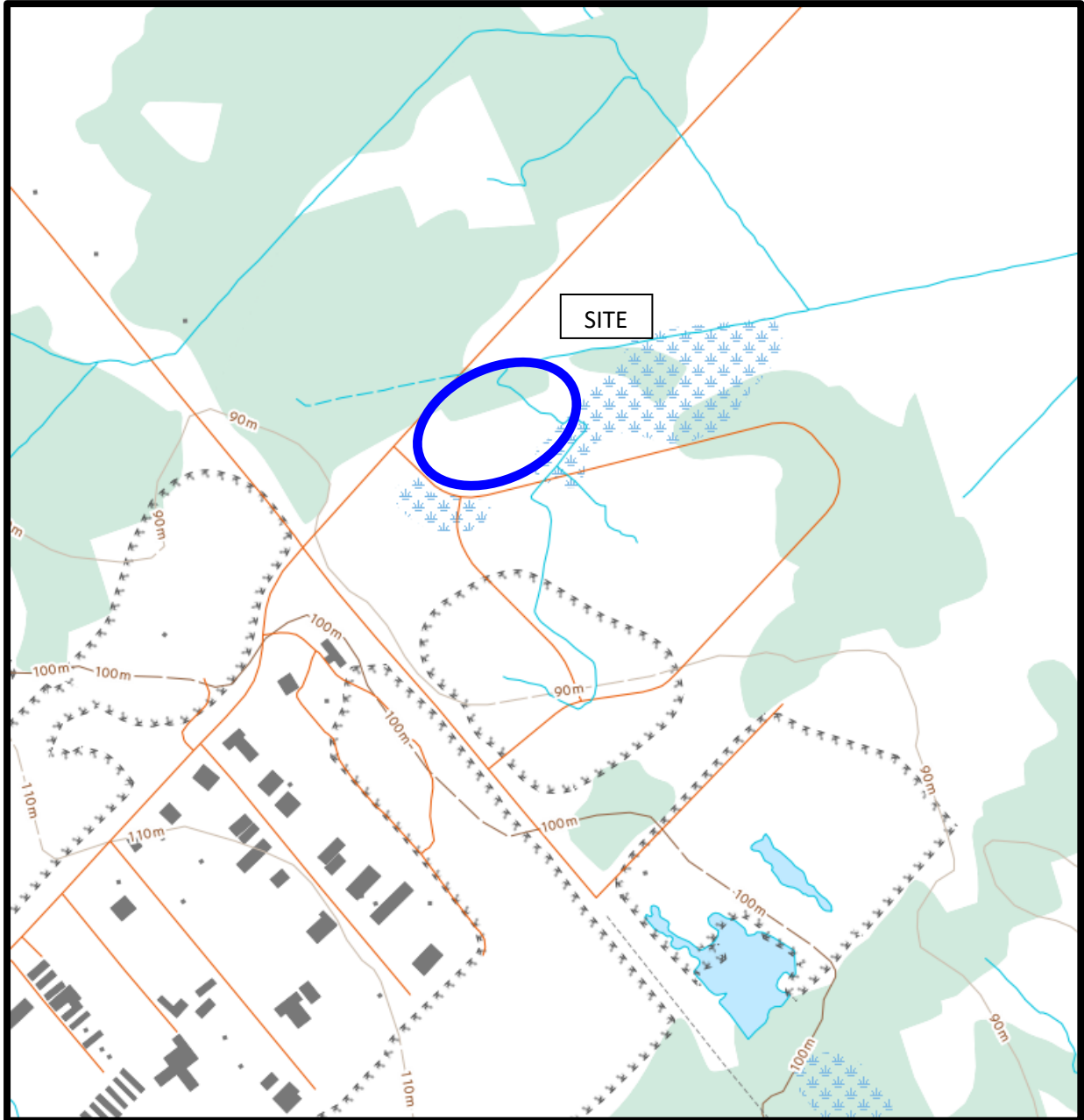


FIGURE 2
TOPOGRAPHIC MAP



AERIAL PHOTOGRAPH
2022



AERIAL PHOTOGRAPH
2024

Site Photographs

PE7096

301 Somme Street, Ottawa ON

June 11, 2025



Photograph 1: View looking east, from the south side of the subject site.



Photograph 2: View looking west, from the center of the subject site.

Site Photographs

PE7096

301 Somme Street, Ottawa ON

June 11, 2025



Photograph 3: View looking south, from within the subject site.



Photograph 4: View looking north, from within the subject site.

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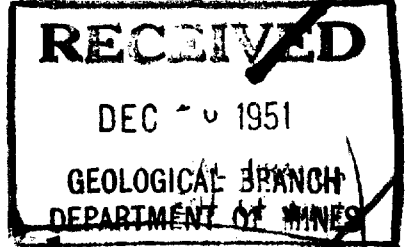
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Basin 25



ONTARIO

15 No 2342



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

Location: CARLETON Township, Village, Town or City Gloucester
Town or City
Address: WEITMILL
Date Completed: 10/10/51 Cost of well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"
Length(s) of casing(s) WEEL DEEPENED FROM 27' TO 57'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?
Date
Static level 13'
Pumping level 18'
Pumping rate 8 G.P.M.
Duration of test 30 MIN.
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) Fresh
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? Farm supply
How far is well from possible source of contamination? 45'
What is the source of contamination? Low stable
Enclose a copy of any mineral analysis that has been made of water

Table with 3 columns: Depth(s) to Water Horizon(s), Kind of Water, No. of Water F. Row 1: 57, Fresh, 44'

Well Log

Overburden and Bedrock Record

From

To

Previous well

0 ft.

27 ft.

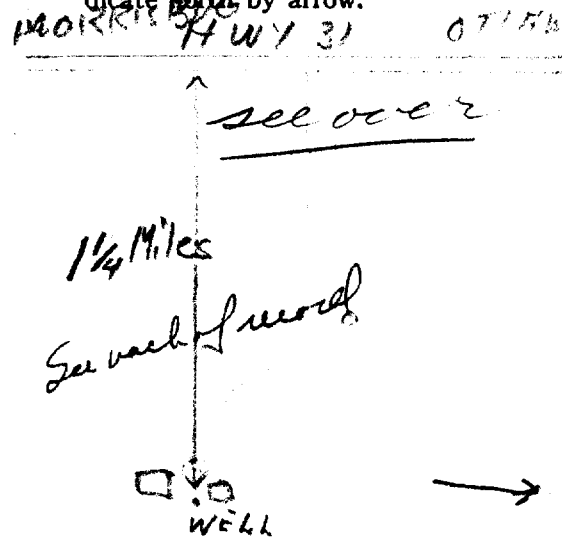
SANDSTONE

27'

57'

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Situation: Is well on upland, in valley, or on hillside? hillside
Drilling Firm: F. H. NICHOLSON S.O.M.
Address: 137 THAMES ST.
Name of Driller: M. RENNEU
Date: Nov. 20/51
Licence Number

Master Well Owner's and Land Owner's Information

First Name: [Redacted] Last Name: Tomlinson
 Mailing Address (Street Number/Name, RR): 5597 Power Road
 Municipality: Ottawa Province: ON Postal Code: K1L 6B2H Telephone No. (inc. area code): 613 822 1867

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR): Hawthorne Road at Rideau Road
 Township: [Redacted] Lot: 26:27 Concession: 6
 County/District/Municipality: [Redacted] City/Town/Village: Ottawa Province: Ontario Postal Code: [Redacted]

UTM Coordinates: NAD 83 Zone Easting Northing: 18 45640050 16859
 GPS Unit Make Model: Garmin Etrex
 Mode of Operation: Undifferentiated Averaged
 Differentiated, specify

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres)	
				From	To
Gray/Brown	Very fine sand + silt		dense, moist	0	0.8
Brown	Fill - sand/silt/clay/gravels			0.8	4.7
Gray/Brown	Sand with silt		compact oxidized	4.7	6.0
Brown	Till - silty sand, gravel			6.0	7.6

Hole Details

Depth (Metres)	Diameter (Centimetres)	
	From	To
0	7.6	20

Water Use

Public Industrial Not used Other, specify
 Domestic Commercial Dewatering
 Livestock Municipal Monitoring
 Irrigation Test Hole Cooling & Air Conditioning

Method of Construction

Cable Tool Air Percussion Digging
 Rotary (Conventional) Diamond Boring
 Rotary (Reverse) Jetting Other, specify
 Rotary (Air) Driving HSA

Status of Well

Test Hole Abandoned, Insufficient Supply
 Replacement Well Abandoned, Poor Water Quality
 Dewatering Well Other, specify
 Alteration (Construction) Abandoned, other, specify

No Casing and Screen Used Yes No

Static Water Level Test
 Open Hole: 1.7 Metres

Screen

Galvanized Steel Fibreglass Concrete Plastic

Outside Diameter (Centimetres): 5.8 Slot No.: 10

Water Details

Water found at Depth: [Redacted] Metres Gas Fresh Salty Sulphur Minerals

Water found at Depth: [Redacted] Metres Gas Fresh Salty Sulphur Minerals

Water found at Depth: [Redacted] Metres Gas Fresh Salty Sulphur Minerals

Disinfected Yes No If no, provide reason: Monitoring well Date Master Well Completed (yyyy/mm/dd): 2008/07/14

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster: 10 Please indicate Number of Cluster Well Information Log Sheets Submitted: 1

Total Wells on this Property: unknown

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
 Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Signature of Technician/Contractor: Bruce Downing Date (yyyy/mm/dd): 2008/10/20
 Master Well Owner's/Land Owner's consent to use Cluster Form: [Redacted]

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres)	
			From	To
5.1	PVC	Sched 40	0	3.0

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From	To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
0.6	2.4	Bentonite	606 Kgs

Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Well Contractor's Licence No.: 1844
 Business Address (Street No./Name, number, RR): 410 Rue Principale Grenville-sur-la-Rouge
 Municipality: [Redacted] Province: QC Postal Code: J0V1B0 Business E-mail Address: downing@xplonet.com
 Name of Well Technician (Last Name, First Name): Downing, Bruce
 Signature of Technician: Bruce Downing Date Submitted (yyyy/mm/dd): 2008/10/20

Ministry Use Only

Audit No.: **M 02897** Well Contractor No.: [Redacted]
 Date Received (yyyy/mm/dd): **NOV 26 2008** Date of Inspection (yyyy/mm/dd):
 Remarks:

Property Owner's Information

First Name: Orgaworld Canada Real Estate Last Name: Tomlinson Mailing Address (Street No./Name, RR): 5597 Power Road Municipality: Ottawa
 Province: Ontario Postal Code: K1G3N4 E-mail Address: rtomlinson@tomlinsongroup.com Telephone No. (inc. area code): 6138221867

Cluster Well Information

Address of Well Location (Street Number/Name, RR): Hawthorne Road at Rideau Road Lot: 26127 Concession: 6 Township: _____ County/District/Municipality: _____
 City/Town/Village: Ottawa Province: Ontario Postal Code: K1G3N4 GPS Unit Make: _____ Model: _____ Unit Mode of Operation: Undifferentiated Averaged Differentiated, specify: _____

Co...
 Pr...
 Signature of Technician/Contractor: Bruce Downing Date (yyyy/mm/dd): 2008/10/20

Well # on Sketch	UTM Coordinates		Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres)		Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
	Zone	Easting						Northing	From					
MW 1-08	18	45683150	16712	2.97	20	HSA	PVC	1.5	1.5	2.97	Bentonite	1.3		2008/07/07
MW 2-08	18	45679950	16553	2.77	10	DIA		0.6	0.6	2.77			Overburden from 0 to 0.18	2008/07/08
MW 3-08	18	45653350	16411	17.37	10	DIA		2.13	2.13	17.37			" " 0 to 0.30	2008/07/09
MW 4-08	18	45647450	16604	2.84	10/20	HSA/DIA		1.22	1.22	2.8				2008/07/08
MW 5-08	18	45659850	16675	2.77	20	HSA		1.5	1.5	2.77				2008/07/07
MW 7-08	18	45662250	17219	6.98	20	HSA		3.0	3.0	6.10				2008/07/14
MW 8-08	18	45668750	17036	4.72	20	HSA		3.0	3.0	4.2				2008/07/15
MW 9-08	18	45708650	17625	3.66	20	HSA		1.5	1.5	3.0				2008/07/15
MW 10-08	18	45720650	17303	2.90	20	HSA		1.37	1.37	2.90				2008/07/15

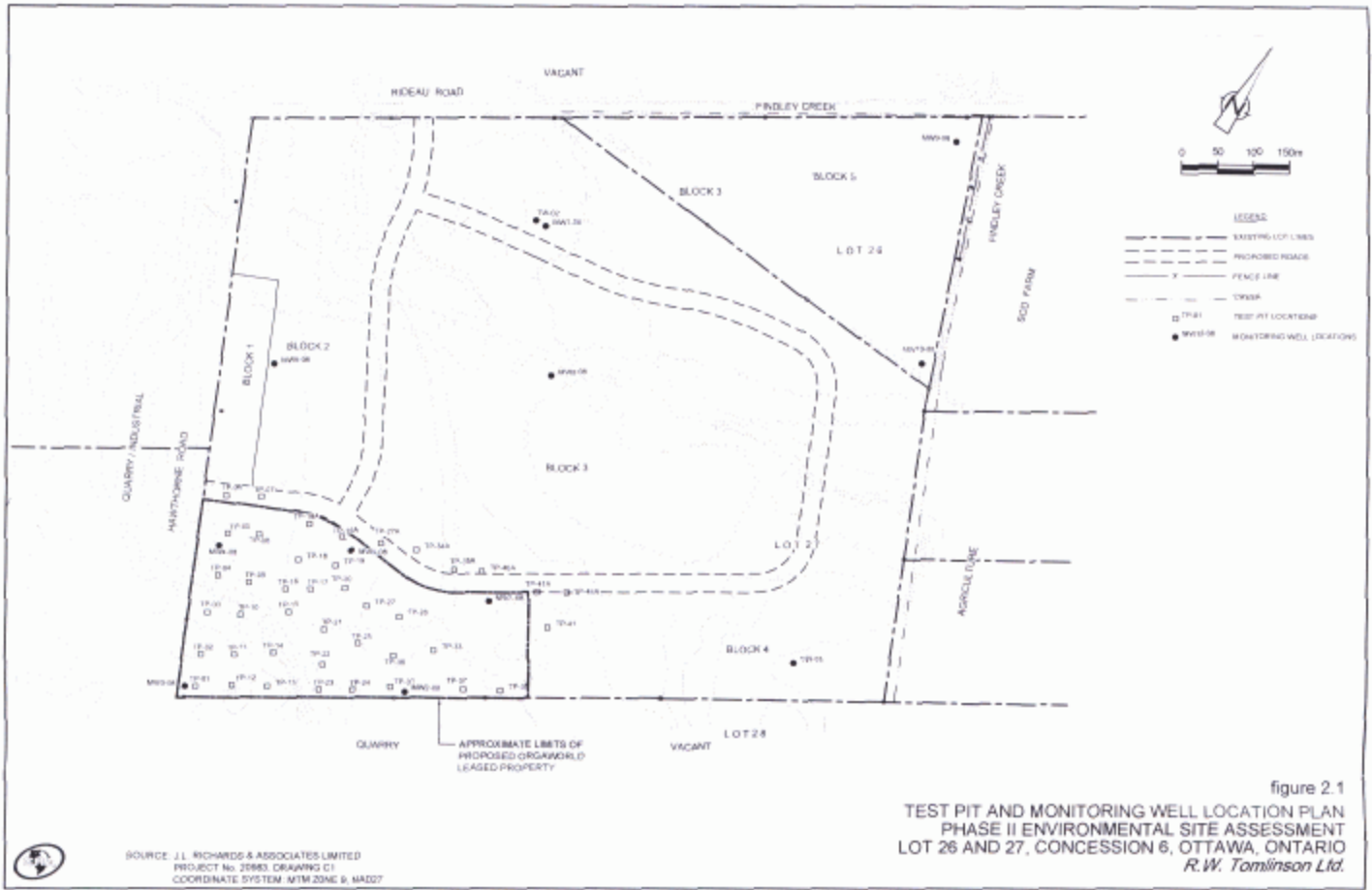
Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Ltd. Business Address (Street Number/Name, RR): 410 Rue Principale Municipality: Grenville-sur-la-Rouge Province: QC
 Postal Code: J0V1B0 Business Telephone No. (inc. area code): 8192426469 Well Contractor's Licence No.: 1844 Business E-mail Address: downing@xplornet.com
 Name of Well Technician (First Name, Last Name): Bruce Downing Well Technician's Licence No.: 2173 Date Submitted (yyyy/mm/dd): 2008/10/20 Signature of Technician: Bruce Downing

Date 1st Well in Cluster Constructed (yyyy/mm/dd): 2008/07/07 Date Last Well in Cluster Constructed (yyyy/mm/dd): 2008/07/15

Ministry Use Only

Date Received (yyyy/mm/dd): NOV 26 2008 Date Inspected (yyyy/mm/dd): _____
 Audit No.: C 01984 Remarks: m02897



C-1844 m02897 c01984

NOV 26 2008

89060303068

C-1844 m02888

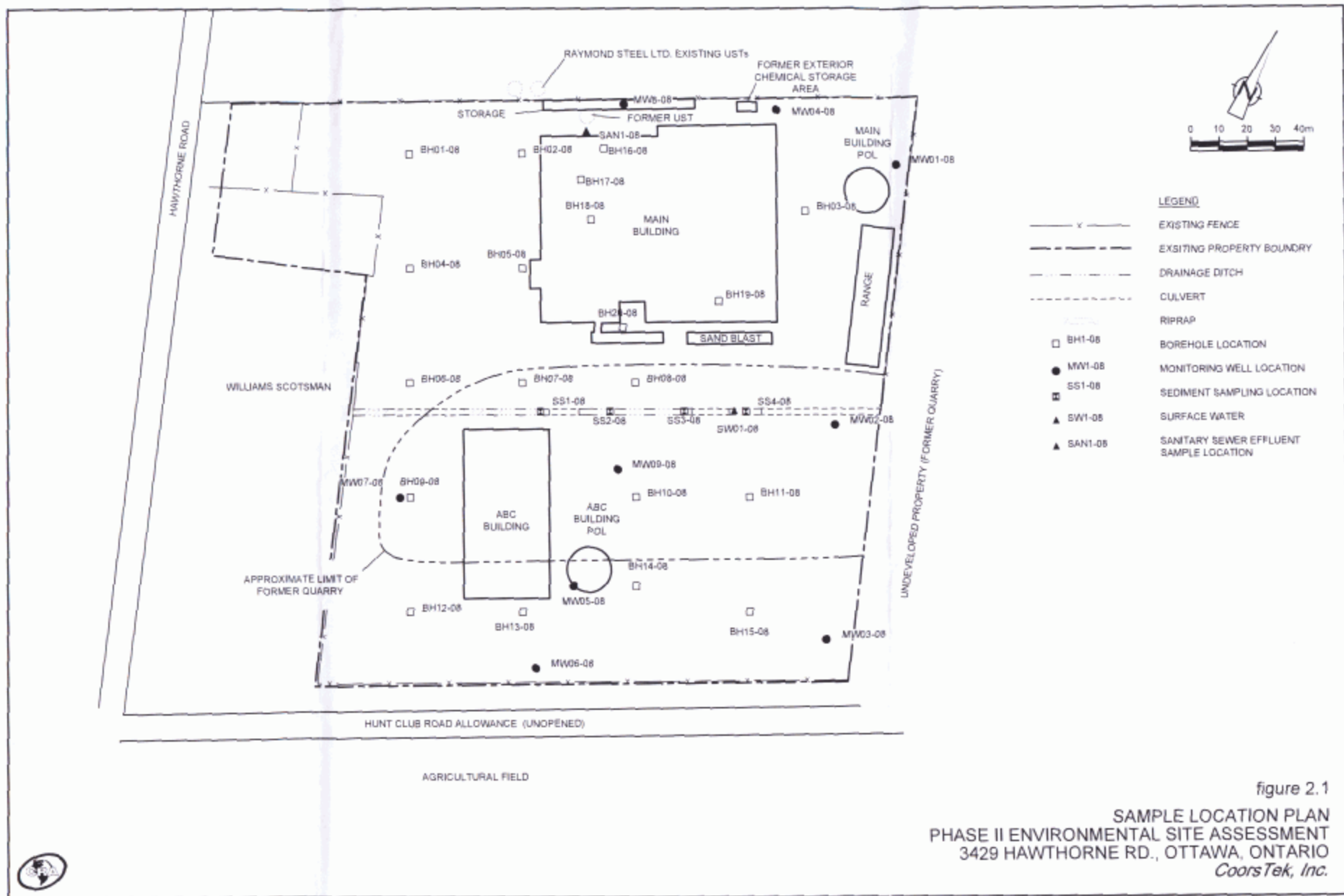


figure 2.1
SAMPLE LOCATION PLAN
 PHASE II ENVIRONMENTAL SITE ASSESSMENT
 3429 HAWTHORNE RD., OTTAWA, ONTARIO
CoorsTek, Inc.

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7370453

Well Audit Number: Z340902

Well Tag Number: A251312

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	300 SOMME STREET
Township	GLOUCESTER TOWNSHIP

Lot	026
Concession	RF 06
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 456685.00 Northing: 5017423.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
	FILL			0 m	4.62 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	2.4 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Other Method	
HAS	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.08 cm	PLASTIC	0 m	3.05 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
5.88 cm	PLASTIC	3.05 m	4.57 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	
2.34 m		

Hole Diameter

Depth From	Depth To	Diameter	

0 m	4.62 m	20.3 cm

Audit Number: Z340902

Date Well Completed: May 19, 2020

Date Well Record Received by MOE: October 16, 2020

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Measurements recorded in: Metric Imperial

A305146

Page _____ of _____

Well Owner's Information

First Name _____ Last Name/Organization **COPART** E-mail Address _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name) **14185 Dallas Parkway Suite 300** Municipality **Dallas, Texas** Province **USA** Postal Code **75254** Telephone No. (inc. area code) _____

Well Location

Address of Well Location (Street Number/Name) **300 Somme Street** Township **Gloucester** Lot **P11 26 & 27 R.F.** Concession _____

County/District/Municipality **Ottawa Carleton** City/Town/Village **Gloucester** Province **Ontario** Postal Code _____

UTM Coordinates Zone Easting Northing Municipal Plan and Sublot Number Other

NAD **83** **18** **456627** **5017085** **4M-1388**

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth From (m/ft)	Depth To (m/ft)
	Sand	Clay	+ Gravel	0'	13'
Grey & White	Sandstone	w/ Grey limestone mix		13'	103'
Grey & White	Sandstone	w/ Grey limestone mix		103'	134'
Grey & White	Sandstone	w/ Grey limestone mix		134'	140'

Annular Space

Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
60' 50'	Neat cement	9.36
50' 0'	Bentonite slurry	16.8

Results of Well Yield Testing

After test of well yield, water was:
 Clear and sand free
 Other, specify **Not tested**

If pumping discontinued, give reason: _____

Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
1	27.6	1	25.5
2	28	2	25.5
3	28.2	3	25.5
4	28.3	4	25.5
5	28.4	5	25.5
10	28.6	10	25.5
15	28.7	15	25.5
20	28.8	20	25.5
25	28.9	25	25.8
30	30	30	25.5
40	30.2	40	25.5
50	30.5	50	25.5
60	30.8	60	25.5

Static Level **25.5'**

Pump intake set at (m/ft) **100**

Pumping rate (l/min/GPM) **20**

Duration of pumping **4** hrs + **0** min

Final water level end of pumping (m/ft) **30.8"**

If flowing give rate (l/min/GPM) _____

Recommended pump depth (m/ft) **100'**

Recommended pump rate (l/min/GPM) **20**

Well production (l/min/GPM) **20**

Disinfected? Yes No

Method of Construction

Cable Tool Diamond Rotary (Conventional) Jetting Rotary (Reverse) Driving Boring Digging Air percussion Other, specify _____

Well Use

Public Commercial Not used Domestic Municipal Dewatering Livestock Test Hole Monitoring Irrigation Cooling & Air Conditioning Industrial Other, specify _____

Construction Record - Casing

Inside Diameter (cm/ID)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/ID)	Depth (m/ft)		Status of Well
			From	To	
6 1/4"	Steel	.188	+2'	80'	<input checked="" type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____
6 1/8"	Open Hole		80'	140'	

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		Status of Well
			From	To	
					<input type="checkbox"/> Other, specify _____

Water Details

Water found at Depth (m/ft)	Kind of Water:	Untested
103 (m/ft)	<input type="checkbox"/> Fresh <input checked="" type="checkbox"/> Gas	<input checked="" type="checkbox"/>
134 (m/ft)	<input type="checkbox"/> Fresh <input checked="" type="checkbox"/> Gas	<input checked="" type="checkbox"/>
(m/ft)	<input type="checkbox"/> Fresh <input type="checkbox"/> Gas	<input type="checkbox"/>

Hole Diameter

Depth (m/ft) From To	Diameter (cm/ID)
0' 60'	9 3/4"
60' 140'	6 1/8"

Well Contractor and Well Technician Information

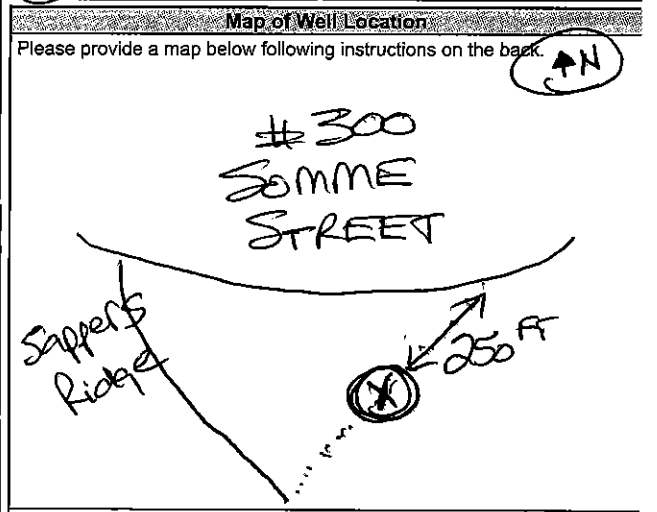
Business Name of Well Contractor **Air Rock Drilling Co. Ltd.** Well Contractor's Licence No. **7881**

Business Address (Street Number/Name) **6659 Franktown Road** Municipality **Richmond**

Province **ON** Postal Code **K0A 2Z0** Business E-mail Address **air-rock@sympatico.ca**

Bus. Telephone No. (inc. area code) **6138382170** Name of Well Technician (Last Name, First Name) **Hogan, Dan**

Well Technician's Licence No. **T3058** Signature of Technician and/or Contractor _____ Date Submitted **2020 09 30**



Comments: **3/4HP 15GPM Set @ 100 FT**

Well owner's information package delivered Yes No

Date Package Delivered **2020 09 03**

Date Work Completed **2020 09 02**

Ministry Use Only

Audit No. **2344053**

OCT 30 2020

Received _____

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7401540

Well Audit Number: Z278685

Well Tag Number: A290162

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 456485.00 Northing: 5017258.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter	

Audit Number: Z278685

Date Well Completed: August 06, 2021

Date Well Record Received by MOE: November 02, 2021

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014



All measurements recorded in: Metric Imperial

Well Tag No. of Deepest Well: (Print Well Tag No.)

A 290 221

Well No. on Drawing of Deepest Well: 109-21

Dewatering wells

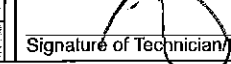
Test holes

No. of wells reported 3

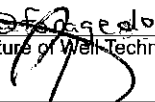
Page 1 of 1

Follow instructions on the front and back of this form. Print or Type

Well Cluster Location Information						Mandatory Attachments/Additional Information	
Address of Well Location (Street Number(s)/Name(s), RR, if available)		Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality		<input checked="" type="checkbox"/> Land Owner Consent Form must be attached. <input checked="" type="checkbox"/> Detailed Drawing of All Well Locations must be attached. I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.
300 SOMME STREET, BESIDE 5123 HAWTHORNE ROAD							
City, Town, Village or Hamlet		Province	GPS Unit Make	Model	Unit Mode of Operation <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged		
OTTAWA		Ontario	GARMIN	ETREX	<input type="checkbox"/> Differentiated, specify: _____		

Signature of Technician/Contractor  Date (yyyy/mm/dd) 2021/10/22

Well # on Drawing	UTM Coordinates		Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft)		Screen Interval (m/ft)		Annular Space Material (m/ft)			Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)	
	Zone	Easting					Northing	From	To	From	To	From	To				Material:
109	18	456697	5017052	6.1	20.3	HSA	5.08	0.1	3.05	3.05	6.1	0.25	2.44	BENTONITE	0-4.57 Silt Fill w. Sand/Clay/Gravel/Debris, Till	1.465	2021/10/05
110	18	456775	5017046	4.42	20.3	HSA	5.08	0.1	2.9	2.9	4.42	0.25	2.6	BENTONITE	" " " "	1.681	2021/10/05
111	18	456825	5017039	3.66	20.3	HSA	5.08	0.1	2.13	2.13	3.66	0.25	1.83	BENTONITE	" " " "	1.041	2021/10/05

Well Contractor and Well Technician Information				Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)		Date Last Well in Cluster Completed (yyyy/mm/dd)		Ministry Use Only		
Business Name of Well Contractor		Business Address (Street Number/Name, RR)		Municipality		Province		Date Received (yyyy/mm/dd) Audit No.		
GEORGE DOWNING ESTATE DRILLING LTD		410 AVE PRINCIPALE		GREAVILLE-SUR-LA-ROUGE		QC		NOV 08 2021 C 53081		
Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address			Well Abandonment		Comments:		
J1W11B10	(819) 242-6469	1844	info@georgedowningdrilling.com			Person Abandoning the Wells:				
Name of Well Technician (First Name, Last Name)		Well Technician's Licence No.	Signature of Well Technician		Date Submitted (yyyy/mm/dd)		Name		(Print or Type) - See instruction 11 on the back of this form	
STEPHEN DOWNING		3326			2021/10/22		N/A			

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7404161

Well Audit Number: Z354949

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 456686.00 Northing: 5017033.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7148

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter	

Audit Number: Z354949

Date Well Completed:

Date Well Record Received by MOE: November 29, 2021

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Ontario  (<https://www.ontario.ca/page/government-ontario>)

Map: Well records

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[Go Back to Map](#)

Well ID

Well ID Number: 7404167

Well Audit Number: Z354952

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 456756.00 Northing: 5016998.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7148

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter	

Audit Number: Z354952

Date Well Completed:

Date Well Record Received by MOE: November 29, 2021

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Map: Well records

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[Go Back to Map](#)

Well ID

Well ID Number: 7423059

Well Audit Number: Z375700

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	026
Concession	RF 06
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 456635.00 Northing: 5017304.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 4875

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter	

Audit Number: Z375700

Date Well Completed: June 25, 2022

Date Well Record Received by MOE: July 18, 2022

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7434683

Well Audit Number: Z379047

Well Tag Number: A342117

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	026
Concession	RF 06
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 456582.00 Northing: 5017208.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7681

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter	

Audit Number: Z379047

Date Well Completed: July 27, 2022

Date Well Record Received by MOE: November 22, 2022

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Ontario  (<https://www.ontario.ca/page/government-ontario>)

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7434684

Well Audit Number: Z379044

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 456581.00 Northing: 5017210.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7681

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter	

Audit Number: Z379044

Date Well Completed: July 28, 2022

Date Well Record Received by MOE: November 22, 2022

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Joshua Dempsey

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: June 20, 2025 10:43 AM
To: Joshua Dempsey
Subject: RE: Search Records Request (PE7096)

External Email: Do not click on links or open attachments unless you trust the sender.

Hello ,

NO RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are NO **fuels records** in our database at the subject address(es).

For a further search in our archives, please go to the [TSSA Client Portal](#) to complete an Application for Release of Public Information. Please refer to [Training \(tssa.org\)](#) for instructions on how to use the portal. Please refer to [How to Submit a Public Information Request \(tssa.org\)](#) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationsservices@tssa.org.

Kind regards,



Aleena Tahir | Public Information & Records Agent

Public Information
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3546 | E-Mail: ATahir@tssa.org
www.tssa.org



Winner of 2024 5-Star Safety Cultures Award

From: Joshua Dempsey <JDempsey@patersongroup.ca>
Sent: Thursday, June 19, 2025 2:34 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Search Records Request (PE7096)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good Afternoon,

Could you please complete a search of your records for **underground/aboveground storage tanks, historical spills, or incidents/infractions** for the following addresses in Ottawa, Ontario:

Somme Street: 290, 300, 301, 331

Sappers Ridge: 100, 115, 135

Rideau Road: 3620, 3748

Hawthorne Road: 5123

Cheers,



JOSHUA DEMPSEY, B.Sc.

ENVIRONMENTAL
SCIENTIST

TEL: (613) 226-7381 ext.
108

DIRECT: (343) 996-3150

9 AURIGA DRIVE
OTTAWA ON K2E 7T9

patersongroup.ca

EXPLORE THE POSSIBILITIES WITH US AND VISIT OUR REFRESHED WEBSITE TODAY.

NEW OFFICE OPEN IN THE GREATER TORONTO AREA WITH OUR EXPANSIVE LIST OF SERVICES NOW AVAILABLE!

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December 23, 2020

Mandy Witteman
Patterson group Inc.
154 Colonnade Road South, Ottawa, ON

Sent via email [mwitteman@patersongroup.ca]

Dear Ms. Witteman,

**Re: Information Request
Part of 5123 Hawthorne Road, Ottawa, Ontario (“Subject Property”)**

Internal Department Circulation

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Sewer Use Program:** The City’s Sewer Use Program has found the following information pertaining to the subject property: Hauled waste approval and inspection.

Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City’s Historical Land Use Inventory (HLUI 2005) database for the Subject Property.

A search of the HLUI database revealed the following information:

- There is one (1) activity associated with the Subject Property.

The HLUI database was also searched for activity associated with properties located within 250m of the Subject Property. The search revealed the following:

- There is one (1) activity associated with one (1) property located within 250m of the Subject Property.

Please note that certain activities have been identified to have a PIN Certainty of “2”. This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of “2” require independent verification as to their precise location.

A **site map** and **table** have been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database’s location of the Activity Numbers with a PIN Certainty of “2”.

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

The Environmental Registry found at <http://www.ebr.gov.on.ca/ERS-WEB-External/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an “as is” basis with no representation or warranty by the City with respect to the information’s accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact Colette Gorni at 613-580-2424 ext. 21239 or HLUI@ottawa.ca

Sincerely,



Colette Gorni

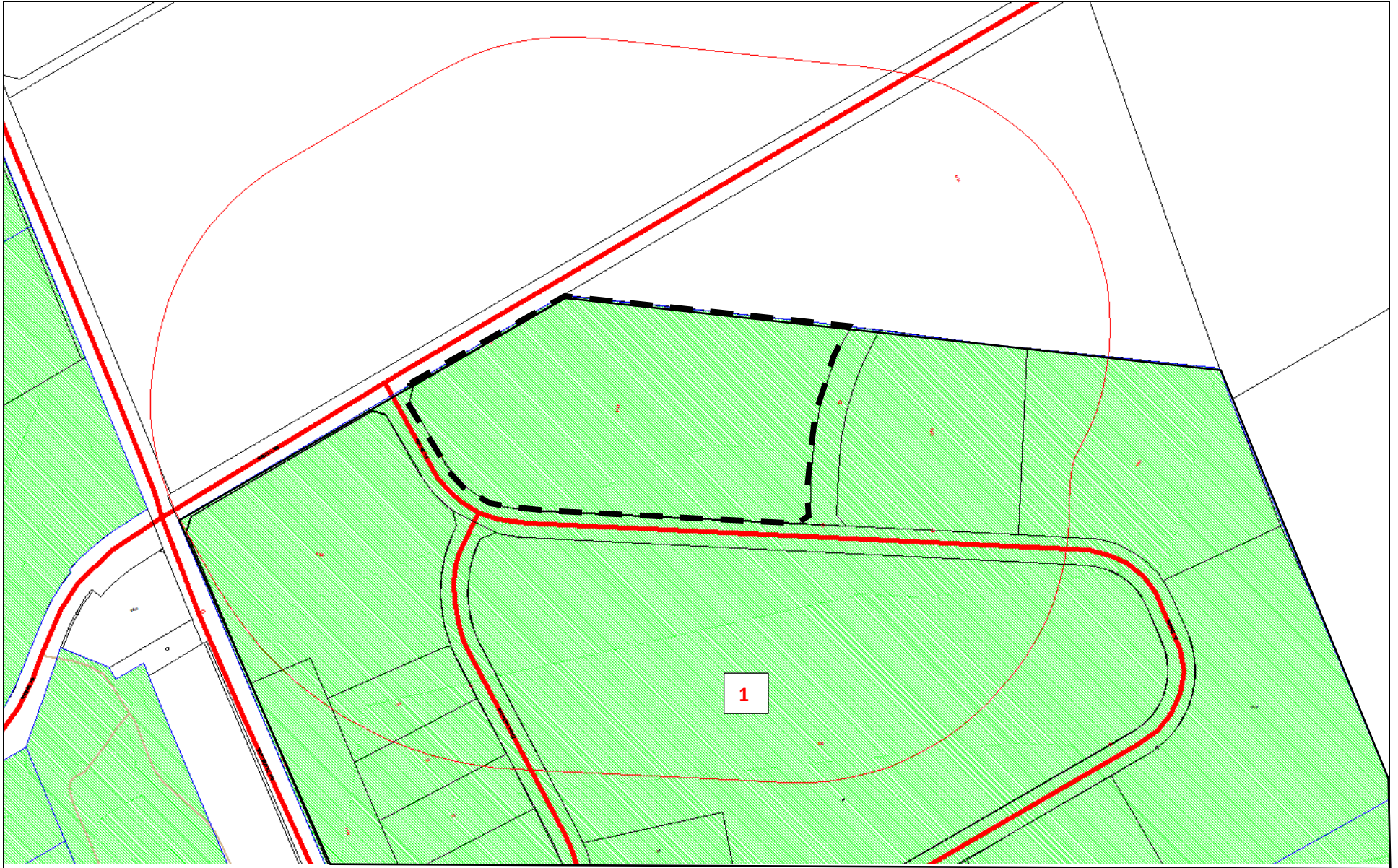
Per:

Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

MB / CG

Enclosures.

cc: File no. D06-03-20-0191



Address: Part of 5123 Hawthorne Road
Ottawa, ON

File No.: D06-03-20-0191

Prepared By: Colette Gorni

Legend: Area Number
 Subject Site
 250 m Buffer

Scale: 1 : N/A



Area	Associated HLUI Activities	Associated HLUI Activities with a PIN Certainty of "2" *
Subject Property	14515	
1	14515	

*This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

Historical Land Use Inventory

Activity Numbers –

Subject Property/Properties



CITY OF OTTAWA
 HLUI ID: __670HWP

Report: RPTC_OT_DEV0122
 Run On: 14 Dec 2020 at: 11:50:43

AREA (Square Metres): 700270.204

Study Year
 1998

PIN
 043260266

Multi-NAIC
 Y

Multiple Activities
 N

Activity ID: 14515 Multiple PINS: Y
 PIN Certainty: 1 Previous Activity ID(s) : 6190, 6060, 6064, 6082, 6077, 6084, 6094, 6095,
 6098, 6099, 6102, 6103, 6105, 6108, 6109, 6110,
 6111, 6112, 6115, 6117, 6121, 6122, 6124, 6125,
 6127, 6129, 6130, 6190, 6191, 6192, 6193, 6198,
 6200, 6202, 6203, 6238, 6240, 6243, 6245, 6280,
 6282, 6284, 62

Related PINS: 041330051

Name: UNNAMED WASTE DISPOSAL SITE

Address: , OTTAWA

Facility Type: Other Utility Industries n.e.c.

Comments 1: UTM = 445870E, 5028130N, map 31G/5. Site #X1102 of closed sites in the MOE inventory (pg134).

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1991-WDSI/WMB/MOE; RBE 1992; MC Staff, 19/02/99; 1922DMD-TM-Ottawa-Sheet #14,
 1948DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5- 11th ed., City of
 Gloucester-File #8-400-Box 130;

HL References 2: City of Gloucester File # 6-79A: Subject-Health/Dumping -Box 75 -28/12/64; 1938-39-DND-ASE-NTS-31B/13W-2nd
 ed., 1964-DND-MCE-NTS-31B/13-3rd ed., 1976-EMR-SMB-NTS-31B/13-4th ed., 1979-EMR-SMB-NTS-31B/13-5th
 ed.

HL References 3:

NAICS	SIC
562210	499
221330	499
221320	499
562920	499
562990	499



CITY OF OTTAWA

HLUI ID: __670HWP

AREA (Square Metres): 700270.204

Report: RPTC_OT_DEV0122

Run On: 14 Dec 2020 at: 11:50:43

Study Year
1998

PIN
043260266

Multi-NAIC
Y

Multiple Activities
N

Company Name

Year of Operation

Unnamed Waste Disposal Site	c. <1991
Unnamed Waste Disposal Site	c. 1953
Unnamed Waste Disposal Site	c. 1946
Unnamed Waste Disposal Site	c. 1924
Unnamed Waste Disposal Site	c. 1958
Unnamed Waste Disposal Site	c. 1979
Unnamed Waste Disposal Site	c. 1965
Unnamed Waste Disposal Site	c. 1974
Unnamed Waste Disposal Site	c. 1920-1931
Unnamed Waste Disposal Site	c. 1973
Unnamed Waste Disposal Site	c. 1927
Unnamed Waste Disposal Site	c. 1966-1991
Unnamed Waste Disposal Site	c. 1947
Unnamed Waste Disposal Site	c. 1976
Unnamed Waste Disposal Site	c. 1940
Unnamed Waste Disposal Site	c. 1962
Unnamed Waste Disposal Site	c. 1926
Unnamed Waste Disposal Site	c. 1944
Unnamed Waste Disposal Site	c. 1972
Unnamed Waste Disposal Site	c. 1935
Unnamed Waste Disposal Site	c. 1921-1945
Unnamed Waste Disposal Site	c. 1977
Unnamed Waste Disposal Site	c. 1947
Unnamed Waste Disposal Site	c. 1950
Unnamed Waste Disposal Site	c. 1981
Unnamed Waste Disposal Site	c. 1971
Unnamed Waste Disposal Site	c. 1963
Unnamed Waste Disposal Site	c. <1990
Unnamed Waste Disposal Site	c. 1964
Unnamed Waste Disposal Site	c. 1920
Unnamed Waste Disposal Site	c. 1938
Unnamed Waste Disposal Site	c. 1929



CITY OF OTTAWA

HLUI ID: __670HWP

AREA (Square Metres): 700270.204

Report: RPTC_OT_DEV0122

Run On: 14 Dec 2020 at: 11:50:43

Study Year
1998

PIN
043260266

Multi-NAIC
Y

Multiple Activities
N

Unnamed Waste Disposal Site

c. 1966

Historical Land Use Inventory

Activity Numbers –

Adjacent Properties

Historical Land Use Inventory

Area #1 Activity Numbers



CITY OF OTTAWA
HLUI ID: __670HWP

Report: RPTC_OT_DEV0122
 Run On: 14 Dec 2020 at: 11:50:43

AREA (Square Metres): 700270.204

Study Year
1998

PIN
043260266

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 14515 **Multiple PINS:** Y
PIN Certainty: 1 **Previous Activity ID(s) :** 6190, 6060, 6064, 6082, 6077, 6084, 6094, 6095, 6098, 6099, 6102, 6103, 6105, 6108, 6109, 6110, 6111, 6112, 6115, 6117, 6121, 6122, 6124, 6125, 6127, 6129, 6130, 6190, 6191, 6192, 6193, 6198, 6200, 6202, 6203, 6238, 6240, 6243, 6245, 6280, 6282, 6284, 62

Related PINS: 041330051

Name: UNNAMED WASTE DISPOSAL SITE

Address: , OTTAWA

Facility Type: Other Utility Industries n.e.c.

Comments 1: UTM = 445870E, 5028130N, map 31G/5. Site #X1102 of closed sites in the MOE inventory (pg134).

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1991-WDSI/WMB/MOE; RBE 1992; MC Staff, 19/02/99; 1922DMD-TM-Ottawa-Sheet #14, 1948DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed., City of Gloucester-File #8-400-Box 130;

HL References 2: City of Gloucester File # 6-79A: Subject-Health/Dumping -Box 75 -28/12/64; 1938-39-DND-ASE-NTS-31B/13W-2nd ed., 1964-DND-MCE-NTS-31B/13-3rd ed., 1976-EMR-SMB-NTS-31B/13-4th ed., 1979-EMR-SMB-NTS-31B/13-5th ed.

HL References 3:

NAICS	SIC
562210	499
221330	499
221320	499
562920	499
562990	499



CITY OF OTTAWA

HLUI ID: __670HWP

AREA (Square Metres): 700270.204

Report: RPTC_OT_DEV0122

Run On: 14 Dec 2020 at: 11:50:43

Study Year
1998

PIN
043260266

Multi-NAIC
Y

Multiple Activities
N

Company Name

Year of Operation

Unnamed Waste Disposal Site	c. <1991
Unnamed Waste Disposal Site	c. 1953
Unnamed Waste Disposal Site	c. 1946
Unnamed Waste Disposal Site	c. 1924
Unnamed Waste Disposal Site	c. 1958
Unnamed Waste Disposal Site	c. 1979
Unnamed Waste Disposal Site	c. 1965
Unnamed Waste Disposal Site	c. 1974
Unnamed Waste Disposal Site	c. 1920-1931
Unnamed Waste Disposal Site	c. 1973
Unnamed Waste Disposal Site	c. 1927
Unnamed Waste Disposal Site	c. 1966-1991
Unnamed Waste Disposal Site	c. 1947
Unnamed Waste Disposal Site	c. 1976
Unnamed Waste Disposal Site	c. 1940
Unnamed Waste Disposal Site	c. 1962
Unnamed Waste Disposal Site	c. 1926
Unnamed Waste Disposal Site	c. 1944
Unnamed Waste Disposal Site	c. 1972
Unnamed Waste Disposal Site	c. 1935
Unnamed Waste Disposal Site	c. 1921-1945
Unnamed Waste Disposal Site	c. 1977
Unnamed Waste Disposal Site	c. 1947
Unnamed Waste Disposal Site	c. 1950
Unnamed Waste Disposal Site	c. 1981
Unnamed Waste Disposal Site	c. 1971
Unnamed Waste Disposal Site	c. 1963
Unnamed Waste Disposal Site	c. <1990
Unnamed Waste Disposal Site	c. 1964
Unnamed Waste Disposal Site	c. 1920
Unnamed Waste Disposal Site	c. 1938
Unnamed Waste Disposal Site	c. 1929



CITY OF OTTAWA

HLUI ID: __670HWP

AREA (Square Metres): 700270.204

Report: RPTC_OT_DEV0122

Run On: 14 Dec 2020 at: 11:50:43

Study Year
1998

PIN
043260266

Multi-NAIC
Y

Multiple Activities
N

Unnamed Waste Disposal Site

c. 1966



DATABASE REPORT

Project Property: *Phase I ESA - 301 Somme Street
301 Somme Street
Ottawa ON K1G 3N4
P.O. #63373 / PE7096*

Project No: *P.O. #63373 / PE7096*

Report Type: *Standard Report*

Order No: *25061900162*

Requested by: *Paterson Group Inc.*

Date Completed: *June 24, 2025*

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Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property: *Phase I ESA - 301 Somme Street
301 Somme Street Ottawa ON K1G 3N4*

Project No: *P.O. #63373 / PE7096*

Coordinates:

Latitude: *45.3074071*
Longitude: *-75.5537779*
UTM Northing: *5,017,249.50*
UTM Easting: *456,587.85*
UTM Zone: *18T*

Elevation: *282 FT
85.88 M*

Order Information:

Order No: *25061900162*
Date Requested: *June 19, 2025*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	1	1
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	1	0	1
ECA	<i>Environmental Compliance Approval</i>	Y	2	1	3
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	2	2
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	1	1
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPR2	<i>National Pollutant Release Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PFAS	<i>Ontario PFAS Spills</i>	Y	0	0	0
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PPHA	<i>Potential PFAS Handlers from EASR</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	1	1
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	1	1
WWIS	<i>Water Well Information System</i>	Y	0	6	6

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		<hr/>			
		Total:	3	13	16

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
5	EBR	Consolidated Fastfrate (Ottawa) Holdings Inc.	301 Somme Street Ottawa, ON Canada ON	ESE/122.8	-0.25	16
5	ECA	Consolidated Fastfrate (Ottawa) Holdings Inc.	301 Somme St Ottawa ON	ESE/122.8	-0.25	16
5	ECA	Consolidated Fastfrate (Ottawa) Holdings Inc.	301 Somme St Ottawa ON	ESE/122.8	-0.25	17

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	EHS		Part of 5123 Hawthorne Road Ottawa ON K0A 1V0	W/47.8	0.00	17
2	ANDR	Gloucester Con 6 Dump	Gloucester ON K1G 3N4	WSW/68.3	0.00	17
3	WDSH		25-26 6 GLOUCESTER ON	WSW/92.3	1.00	18
4	WWIS		ON Well ID: 7401540	W/103.2	1.00	18
6	WWIS		300 SOMME STREET lot 26 con 6 GLOUCESTER ON Well ID: 7371679	SSE/169.1	0.00	19
7	ECA	Copart Canada Inc.	300 Somme St Ottawa ON L1V 7G5	S/178.6	0.85	26
7	GEN	Copart	300 Somme Street Ottawa ON	S/178.6	0.85	27
8	WWIS		300 SOMME STREET lot 26 con 6 Ottawa ON Well ID: 7370453	NE/198.8	-1.00	27
9	SPL	ENBRIDGE CONSUMERS GAS	3706 Rideau Rd. Ottawa, ON. OTTAWA ON	NE/201.6	-1.00	29
10	EHS		40 Sappers Ridge Ottawa ON K1G 3Y3	E/220.7	-1.00	30
11	WWIS		lot 26 con 6 ON Well ID: 1502342	SW/222.4	1.00	31
12	WWIS		lot 26 con 6 ON	SE/225.7	0.00	33

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
			<i>Well ID:</i> 7402444			
13	WWIS		ON <i>Well ID:</i> 7404161	SSE/237.7	0.72	34

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Gloucester Con 6 Dump	Gloucester ON K1G 3N4	WSW	68.29	<u>2</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - May 31, 2025 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Consolidated Fastrate (Ottawa) Holdings Inc.	301 Somme Street Ottawa, ON Canada ON	ESE	122.83	<u>5</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011 - May 31, 2025 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Copart Canada Inc.	300 Somme St Ottawa ON L1V 7G5	S	178.64	<u>7</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Consolidated Fastrate (Ottawa) Holdings Inc.	301 Somme St Ottawa ON	ESE	122.83	<u>5</u>

Consolidated Fastrate (Ottawa) Holdings Inc.	301 Somme St Ottawa ON	ESE	122.83	<u>5</u>
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EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 2 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Part of 5123 Hawthorne Road Ottawa ON K0A 1V0	W	47.81	<u>1</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	40 Sappers Ridge Ottawa ON K1G 3Y3	E	220.66	<u>10</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Dec 31, 2024 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Copart	300 Somme Street Ottawa ON	S	178.64	<u>7</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug-Feb 2025 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE CONSUMERS GAS	3706 Rideau Rd. Ottawa, ON. OTTAWA ON	NE	201.59	<u>9</u>

WDSH - Waste Disposal Sites - MOE 1991 Historical Approval Inventory

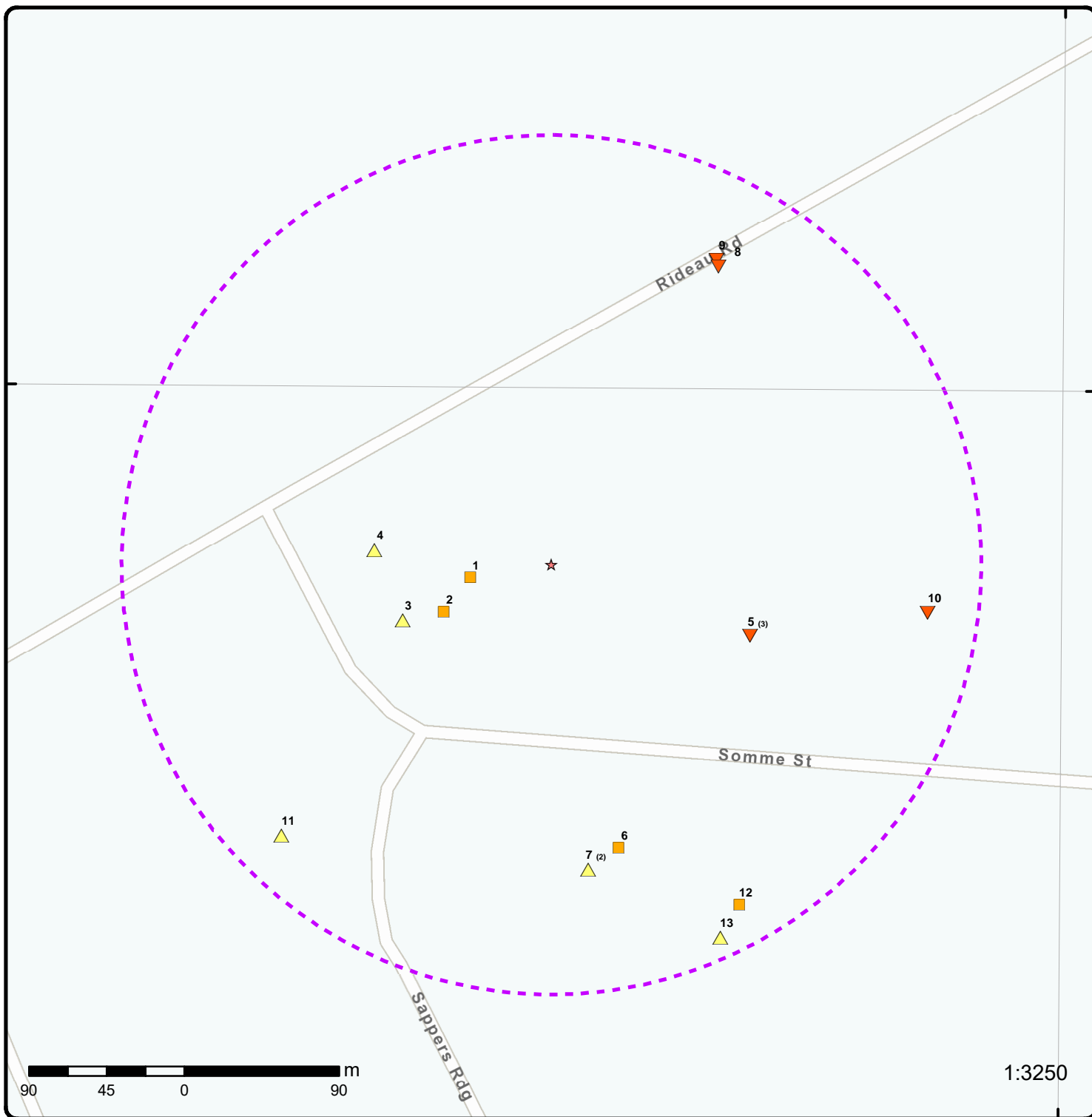
A search of the WDSH database, dated Up to Oct 1990* has found that there are 1 WDSH site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	25-26 6 GLOUCESTER ON	WSW	92.30	<u>3</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 6 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 7401540</i>	W	103.21	<u>4</u>
	300 SOMME STREET lot 26 con 6 GLOUCESTER ON <i>Well ID: 7371679</i>	SSE	169.09	<u>6</u>
	lot 26 con 6 ON <i>Well ID: 1502342</i>	SW	222.42	<u>11</u>
	lot 26 con 6 ON <i>Well ID: 7402444</i>	SE	225.65	<u>12</u>
	ON <i>Well ID: 7404161</i>	SSE	237.71	<u>13</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	300 SOMME STREET lot 26 con 6 Ottawa ON <i>Well ID: 7370453</i>	NE	198.85	<u>8</u>



Map: 0.25 Kilometer Radius

Order Number: 25061900162

Address: 301 Somme Street, Ottawa, ON



★ Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	Hospital



Aerial Year: 2023

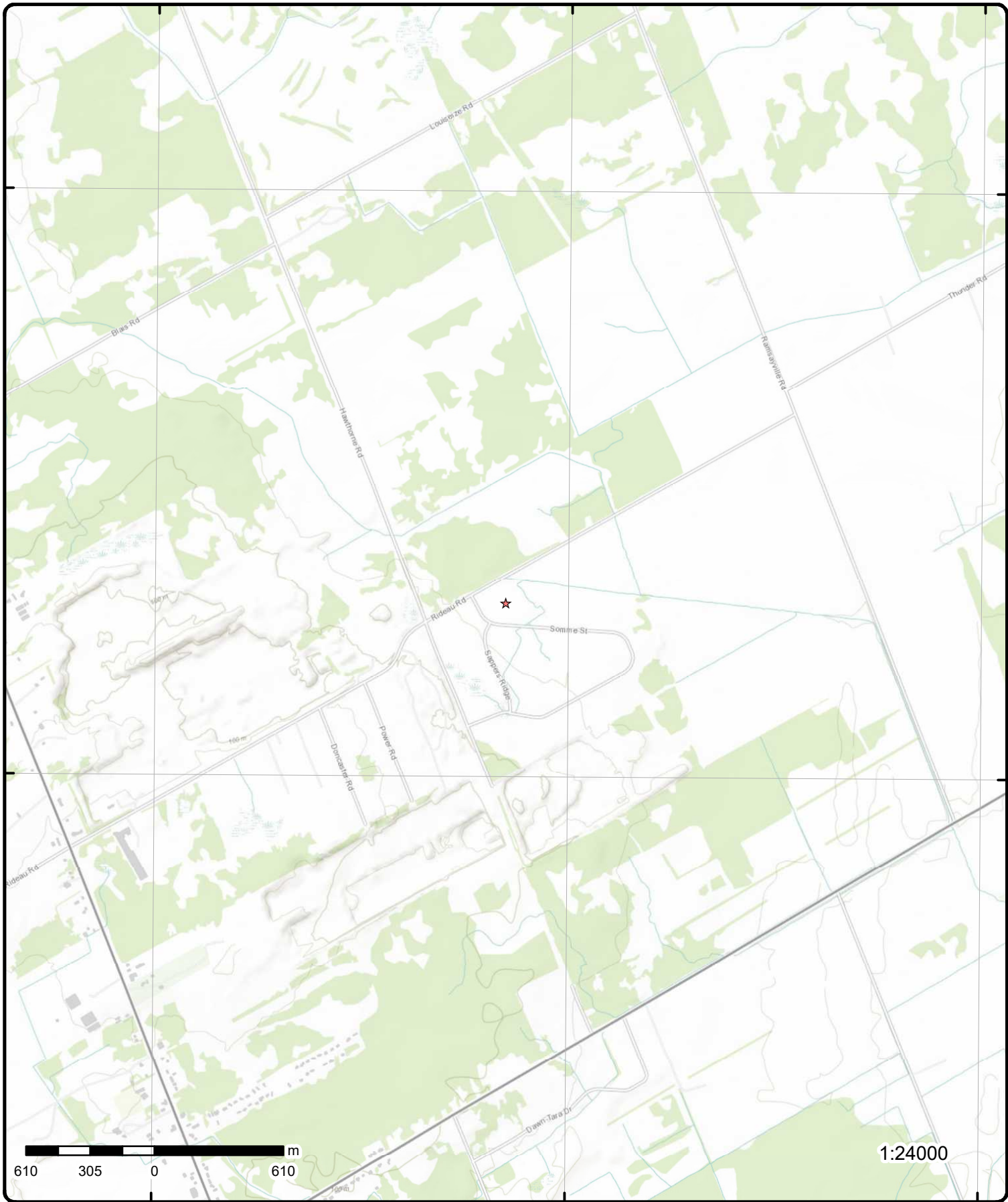
Order Number: 25061900162

Address: 301 Somme Street, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Order Number: 25061900162

Address: 301 Somme Street, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB		
5	1 of 3	ESE/122.8	85.6 / -0.25	Consolidated Fastfrate (Ottawa) Holdings Inc. 301 Somme Street Ottawa, ON Canada ON	EBR		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> EBR Registry No: 019-6094 Ministry Ref No: 7463-CGJR5A Notice Type: Instrument Notice Stage: Decision Notice Date: Proposal Date: October 5, 2022 Year: 2022 Instrument Type: Environmental Compliance Approval (sewage) Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53) Posted By: Ministry of the Environment, Conservation and Parks Company Name: Site Address: 301 Somme Street Ottawa, ON Canada Location Other: Proponent Name: Consolidated Fastfrate (Ottawa) Holdings Inc. Proponent Address: Consolidated Fastfrate (Ottawa) Holdings Inc. 9701 Highway 50 Woodbridge, ON L4H 2G4 Canada Comment Period: October 5, 2022 - November 19, 2022 (45 days) Closed URL: https://ero.ontario.ca/notice/019-6094 Summary: Site Location Details: </td> <td style="width: 50%; vertical-align: top;"> Decision Posted: July 6, 2023 Exception Posted: Section: Part II.1 (20.3 or 20.5) Act 1: Environmental Protection Act, R.S.O. 1990 Act 2: Environmental Protection Act Site Location Map: 45.30704,-75.5523 </td> </tr> </table>						EBR Registry No: 019-6094 Ministry Ref No: 7463-CGJR5A Notice Type: Instrument Notice Stage: Decision Notice Date: Proposal Date: October 5, 2022 Year: 2022 Instrument Type: Environmental Compliance Approval (sewage) Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53) Posted By: Ministry of the Environment, Conservation and Parks Company Name: Site Address: 301 Somme Street Ottawa, ON Canada Location Other: Proponent Name: Consolidated Fastfrate (Ottawa) Holdings Inc. Proponent Address: Consolidated Fastfrate (Ottawa) Holdings Inc. 9701 Highway 50 Woodbridge, ON L4H 2G4 Canada Comment Period: October 5, 2022 - November 19, 2022 (45 days) Closed URL: https://ero.ontario.ca/notice/019-6094 Summary: Site Location Details:	Decision Posted: July 6, 2023 Exception Posted: Section: Part II.1 (20.3 or 20.5) Act 1: Environmental Protection Act, R.S.O. 1990 Act 2: Environmental Protection Act Site Location Map: 45.30704,-75.5523
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5	2 of 3	ESE/122.8	85.6 / -0.25	Consolidated Fastfrate (Ottawa) Holdings Inc. 301 Somme St Ottawa ON	ECA		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> Approval No: 3493-CSCR6T Approval Date: June 30, 2023 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Consolidated Fastfrate (Ottawa) Holdings Inc. Address: 301 Somme St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7463-CGJR5A-13.pdf PDF Site Location: Fastfrate Ottawa Warehouse and Distribution Facilities Hawthorne Industrial Park 301 Somme Street City of Ottawa </td> <td style="width: 50%; vertical-align: top;"> MOE District: North Bay City: Longitude: Latitude: Geometry X: -9016878.7543000001 Geometry Y: 5700582.7322999965 </td> </tr> </table>						Approval No: 3493-CSCR6T Approval Date: June 30, 2023 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Consolidated Fastfrate (Ottawa) Holdings Inc. Address: 301 Somme St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7463-CGJR5A-13.pdf PDF Site Location: Fastfrate Ottawa Warehouse and Distribution Facilities Hawthorne Industrial Park 301 Somme Street City of Ottawa	MOE District: North Bay City: Longitude: Latitude: Geometry X: -9016878.7543000001 Geometry Y: 5700582.7322999965
Approval No: 3493-CSCR6T Approval Date: June 30, 2023 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Consolidated Fastfrate (Ottawa) Holdings Inc. Address: 301 Somme St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7463-CGJR5A-13.pdf PDF Site Location: Fastfrate Ottawa Warehouse and Distribution Facilities Hawthorne Industrial Park 301 Somme Street City of Ottawa	MOE District: North Bay City: Longitude: Latitude: Geometry X: -9016878.7543000001 Geometry Y: 5700582.7322999965						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	3 of 3	ESE/122.8	85.6 / -0.25	Consolidated Fastfrate (Ottawa) Holdings Inc. 301 Somme St Ottawa ON	ECA
<p>Approval No: 0674-CUWGYD MOE District: North Bay</p> <p>Approval Date: August 31, 2023 City:</p> <p>Status: Approved Longitude:</p> <p>Record Type: ECA Latitude:</p> <p>Link Source: IDS Geometry X: -9016878.7543000001</p> <p>SWP Area Name: Geometry Y: 5700582.7322999965</p> <p>Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS</p> <p>Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS</p> <p>Business Name: Consolidated Fastfrate (Ottawa) Holdings Inc.</p> <p>Address: 301 Somme St</p> <p>Full Address:</p> <p>Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9099-CTNFCQ-14.pdf</p> <p>PDF Site Location: Fastfrate Ottawa Warehouse and Distribution Facilities Hawthorne Industrial Park 301 Somme Street City of Ottawa</p>					
1	1 of 1	W/47.8	85.9 / 0.00	Part of 5123 Hawthorne Road Ottawa ON K0A 1V0	EHS
<p>Order No: 20310900348 Nearest Intersection:</p> <p>Status: C Municipality:</p> <p>Report Type: Standard Report Client Prov/State: ON</p> <p>Report Date: 12-NOV-20 Search Radius (km): .25</p> <p>Date Received: 09-NOV-20 X: -75.5543796</p> <p>Previous Site Name: Y: 45.3073371</p> <p>Lot/Building Size:</p> <p>Additional Info Ordered:</p>					
2	1 of 1	WSW/68.3	85.9 / 0.00	Gloucester Con 6 Dump Gloucester ON K1G 3N4	ANDR
<p>Legal Description: Gloucester Con 6 Lots 25-26</p> <p>Location Description: partly wooded site, 350m E of Hawthorne Rd*, 75m S of sideline 25/26</p> <p>Municipality: Gloucester Township</p> <p>Current Municipality: Gloucester City</p> <p>RM: Ottawa-Carleton Region</p> <p>Facility: Dump</p> <p>Date Active: pre 1970</p> <p>Date Begun:</p> <p>Date Complete:</p> <p>Area (Ha):</p> <p>Landfill Type:</p> <p>Group Name:</p> <p>Operated By:</p> <p>Serial: MOEE 9013</p> <p>NTS: 31G05</p> <p>Diameter (m):</p> <p>Historical Summary:</p> <p>Gloucester Con 6 Dump MOEE 1994 Gloucester Con 6 Lots 25-26 cited as closed waste disposal site (Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 pp., maps, ISBN 0772984093). 1968 NTS Map 31G05 Not marked, partly wooded site, 350m E of Hawthorne Rd*, 75m S of sideline 25/26 [1968 NTS Map Ottawa-Hull Sheet 31G05 edition 7 (air photos 1967, publication 1968)]. 1973 Military Town Plan MCE 306 Not marked [1973 Military Town Plan Ottawa-Hull MCE 306 Edition 2 (information 1972, produced 1973)]. * [1996] MapArt Publishing Corporation, Ottawa-Hull [& environs, street map] ISBN: 1-55198-358-3.</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Type:					
			456500		
			5017000		
			18		

<u>3</u>	1 of 1	WSW/92.3	86.9 / 1.00	25-26 6 GLOUCESTER ON	WDSH
Site No.:		X9013			
Region:		SOUTHEAST			
County:		OTTAWA CARLETON			
Concession:		6			
Lot:		25-26			
Easting:		456500			
Northing:		5017000			
Zone:		18			
Date Closed:					
Status:		CLOSED			
Classification:		A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS			
%CommercialWste:		n/a			
%DomesticWste Rec:		n/a			
%LiquidWste Rec:		n/a			
%HazardousWste Rec:		n/a			
%Non-haz.Wste Rec:		n/a			
%Sewage/Sludge Rec:		n/a			
%Other Wste Rec:		n/a			

<u>4</u>	1 of 1	W/103.2	86.9 / 1.00	ON	WWIS
Well ID:	7401540			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	11/02/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z278685			Contractor:	1844
Tag:	A290162			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1008842555	Tag No:	A290162
Depth M:		Contractor:	1844
Year Completed:	2021	Latitude:	45.3074772503744
Well Completed Dt:	08/06/2021	Longitude:	-75.5550906332176
Audit No:	Z278685	Y:	45.30747724251603
Path:		X:	-75.55509047160321

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Bore Hole Information

Bore Hole ID:	1008842555	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	456485.00
Code OB Desc:		North83:	5017258.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	08/06/2021	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Pipe Information

Pipe ID:	1009976117
Casing No:	0
Comment:	
Alt Name:	

<u>6</u>	1 of 1	SSE/169.1	85.9 / 0.00	300 SOMME STREET lot 26 con 6 GLOUCESTER ON	WWIS
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Well ID:	7371679	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Water Supply	Date Received:	10/30/2020
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z344053	Contractor:	7681
Tag:	A305146	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	026
Depth to Bedrock:		Concession:	06
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/737\7371679.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/02/2020
Year Completed:	2020
Depth (m):	
Latitude:	45.3059288624844
Longitude:	-75.553264174258
X:	-75.55326401231287
Y:	45.30592885495013
Path:	737\7371679.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Bore Hole Information

Bore Hole ID:	1008497522	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	456627.00
Code OB Desc:		North83:	5017085.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	09/02/2020	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1009646225
Layer:	4
Color:	2
General Color:	GREY
Material 1:	18
Material 1 Desc:	SANDSTONE
Material 2:	15
Material 2 Desc:	LIMESTONE
Material 3:	27
Material 3 Desc:	OTHER
Formation Top Depth:	134.0
Formation End Depth:	140.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1009646223
Layer:	2
Color:	2
General Color:	GREY
Material 1:	18
Material 1 Desc:	SANDSTONE
Material 2:	15
Material 2 Desc:	LIMESTONE
Material 3:	27
Material 3 Desc:	OTHER
Formation Top Depth:	13.0
Formation End Depth:	103.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1009646222
Layer:	1
Color:	
General Color:	
Material 1:	28
Material 1 Desc:	SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:		11			
Material 3 Desc:		GRAVEL			
Formation Top Depth:		0.0			
Formation End Depth:		13.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1009646224			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		18			
Material 1 Desc:		SANDSTONE			
Material 2:		15			
Material 2 Desc:		LIMESTONE			
Material 3:		27			
Material 3 Desc:		OTHER			
Formation Top Depth:		103.0			
Formation End Depth:		134.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009647358			
Layer:		1			
Plug From:		60.0			
Plug To:		50.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009647359			
Layer:		2			
Plug From:		50.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1009648616			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1009644392			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009649269			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:	-2.0				
Depth To:	80.0				
Casing Diameter:	6.25				
Casing Diameter UOM:	Inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	1009649270				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:	80.0				
Depth To:	140.0				
Casing Diameter:	6.125				
Casing Diameter UOM:	Inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1009650717				
Pump Set At:	100.0				
Static Level:	25.5				
Final Level After Pumping:	30.799999237060547				
Recommended Pump Depth:	100.0				
Pumping Rate:	20.0				
Flowing Rate:					
Recommended Pump Rate:	20.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	3				
Water State After Test:	OTHER				
Pumping Test Method:	0				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1009655155				
Test Type:	Draw Down				
Test Duration:	5				
Test Level:	28.399999618530273				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1009655175				
Test Type:	Recovery				
Test Duration:	50				
Test Level:	25.5				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1009655176				
Test Type:	Recovery				
Test Duration:	60				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:			25.5		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1009655156		
Test Type:			Draw Down		
Test Duration:			10		
Test Level:			28.600000381469727		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1009655159		
Test Type:			Draw Down		
Test Duration:			25		
Test Level:			28.899999618530273		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1009655173		
Test Type:			Recovery		
Test Duration:			30		
Test Level:			25.5		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1009655161		
Test Type:			Draw Down		
Test Duration:			40		
Test Level:			30.200000762939453		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1009655168		
Test Type:			Recovery		
Test Duration:			5		
Test Level:			25.5		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1009655169		
Test Type:			Recovery		
Test Duration:			10		
Test Level:			25.5		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1009655158		
Test Type:			Draw Down		
Test Duration:			20		
Test Level:			28.799999237060547		
Test Level UOM:			ft		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655166			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		25.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655174			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		25.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655152			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		28.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655153			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		28.200000762939453			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655160			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655163			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30.799999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655165			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		25.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655172			
Test Type:		Recovery			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Test Duration:</i>		25			
<i>Test Level:</i>		25.799999237060547			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1009655151			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		1			
<i>Test Level:</i>		27.600000381469727			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1009655162			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		50			
<i>Test Level:</i>		30.5			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1009655164			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		1			
<i>Test Level:</i>		25.5			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1009655170			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		15			
<i>Test Level:</i>		25.5			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1009655154			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		4			
<i>Test Level:</i>		28.299999237060547			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1009655157			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		15			
<i>Test Level:</i>		28.700000762939453			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1009655167			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		4			
<i>Test Level:</i>		25.5			
<i>Test Level UOM:</i>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1009655171			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		25.5			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		1009650094			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		103.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		1009650095			
Layer:		2			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		134.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1009648061			
Diameter:		6.125			
Depth From:		60.0			
Depth To:		140.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Hole Diameter</u>					
Hole ID:		1009648060			
Diameter:		9.75			
Depth From:		0.0			
Depth To:		60.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
7	1 of 2	S/178.6	86.7 / 0.85	Copart Canada Inc. 300 Somme St Ottawa ON L1V 7G5	ECA
Approval No:	0150-C73KJ6			MOE District:	Unknown
Approval Date:	2021-10-26			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	-9016878.7543000001
SWP Area Name:	Unknown			Geometry Y:	5700582.7322999965
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	Copart Canada Inc.				
Address:	300 Somme St				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3142-C5ZP6G-14.pdf				
PDF Site Location:	Copart Facility				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
		300 Somme Street City of Ottawa			

7	2 of 2	S/178.6	86.7 / 0.85	Copart 300 Somme Street Ottawa ON	GEN
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Generator Info as of Dec 2024

Generator No: ON001065402
Generator Company Name: Copart
Street: 300 Somme Street
City: Ottawa
Province State: Ontario
Country: Canada
Postal Code: K1G6Y7
Waste Class: 221 I,252 L

Waste Class Decoded:

221 - LIGHT FUELS; 252 - WASTE OILS & LUBRICANTS

8	1 of 1	NE/198.8	84.9 / -1.00	300 SOMME STREET lot 26 con 6 Ottawa ON	WWIS
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Well ID: 7370453 Construction Date: Use 1st: Monitoring Use 2nd: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z340902 Tag: A251312 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 10/16/2020 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: 026 Concession: 06 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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Additional Detail(s) (Map)

Bore Hole ID: 1008491642 Depth M: Year Completed: 2020 Well Completed Dt: 05/19/2020 Audit No: Z340902 Path:	Tag No: A251312 Contractor: 1844 Latitude: 45.3089747889762 Longitude: -75.5525539214746 Y: 45.30897478194963 X: -75.55255375931338
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Bore Hole Information

Bore Hole ID: 1008491642 DP2BR:	Elevation: Elevrc:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	456685.00
Code OB Desc:				North83:	5017423.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		05/19/2020	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1009645266			
Layer:		1			
Color:					
General Color:					
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		4.619999885559082			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009646752			
Layer:		1			
Plug From:		0.0			
Plug To:		2.4000000953674316			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1009648230			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HAS			
<u>Pipe Information</u>					
Pipe ID:		1009644014			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009648818			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From: 0.0					
Depth To: 3.049999952316284					
Casing Diameter: 5.079999923706055					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
 <u>Construction Record - Screen</u>					
Screen ID: 1009649471					
Layer: 1					
Slot: 25					
Screen Top Depth: 3.049999952316284					
Screen End Depth: 4.570000171661377					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 5.880000114440918					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID: 1009650339					
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM: LPM					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method: 0					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing: No					
 <u>Water Details</u>					
Water ID: 1009649788					
Layer: 1					
Kind Code:					
Kind:					
Water Found Depth: 2.3399999141693115					
Water Found Depth UOM: m					
 <u>Hole Diameter</u>					
Hole ID: 1009647553					
Diameter: 20.299999237060547					
Depth From: 0.0					
Depth To: 4.619999885559082					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
9	1 of 1	NE/201.6	84.9 / -1.00	ENBRIDGE CONSUMERS GAS 3706 Rideau Rd. Ottawa, ON. OTTAWA ON	SPL
Ref No:	1-13WD26			Municipality No:	
Year:				Nature of Damage:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Dt:	8/20/2021 3:41:00 AM			Discharger Report:	
Dt MOE Arvl on Scrn:				Material Group:	
MOE Reported Dt:	8/20/2021 8:27:51 AM			Impact to Health:	0 No Impact
Dt Document Closed:	11/9/2021 9:43:58 PM			Agency Involved:	
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:	3706 Rideau Rd. Ottawa, ON.				
Site Region:					
Site Municipality:	OTTAWA				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:	ENBRIDGE CONSUMERS GAS				
Client Type:	Private Business				
Source Type:	Pipeline/Components				
Incident Cause:					
Incident Preceding Spill:	Line Strike				
Incident Reason:	Human error (Specify)				
Incident Summary:	TSSA/FSB: Riser Damage - Made Safe				
Environment Impact:	1 Minor Impact				
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0 other - see notes				
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:	NATURAL GAS				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Air				
Activity Preceding Spill:	Construction or repair				
Property 2nd Watershed:	Lower Ottawa				
Property Tertiary Watershed:	02LB-Lower Ottawa - South Nation				
Sector Type:					
SAC Action Class:					
Call Report Locatn Geodata:	{ "integration_ids": ["PR00004293482"], "wkts": ["POINT (-75.5588763000 45.3057859000)"], "creation_date": "2021-08-20" }				
Time Reported:					
System Facility Address:					

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1 of 1

E/220.7

84.9 / -1.00

40 Sappers Ridge
Ottawa ON K1G 3Y3

EHS

Order No: 22082503382
Status: C
Report Type: Custom Report
Report Date: 07-SEP-22
Date Received: 25-AUG-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: City Directory

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.55098346
Y: 45.30716895

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 1	SW/222.4	86.9 / 1.00	lot 26 con 6 ON	WWIS

Well ID:	1502342	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Livestock	Data Entry Status:	
Use 2nd:	Domestic	Data Src:	1
Final Well Status:	Water Supply	Date Received:	12/06/1951
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3504
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	026
Depth to Bedrock:		Concession:	06
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502342.pdf

Additional Detail(s) (Map)

Well Completed Date:	11/30/1950
Year Completed:	1950
Depth (m):	17.3736
Latitude:	45.3059797193166
Longitude:	-75.5557673909282
X:	-75.55576722900196
Y:	45.30597971208894
Path:	150\1502342.pdf

Bore Hole Information

Bore Hole ID:	10024385	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	456430.80
Code OB Desc:		North83:	5017092.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/30/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930994279
Layer:	2
Color:	
General Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		18			
Material 1 Desc:		SANDSTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		27.0			
Formation End Depth:		57.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930994278			
Layer:		1			
Color:					
General Color:					
Material 1:		24			
Material 1 Desc:		PREV. DRILLED			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		27.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502342			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572955			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041542			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		57.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041541			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		27.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
---------	-------------------	----------------------------	------------------	------	----

Casing Diameter: 5.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
 Pump Test ID: 991502342
 Pump Set At:
 Static Level: 13.0
 Final Level After Pumping: 18.0
 Recommended Pump Depth:
 Pumping Rate: 1.0
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 0
 Pumping Duration MIN: 30
 Flowing: No

Water Details

Water ID: 933455121
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 57.0
 Water Found Depth UOM: ft

[12](#) 1 of 1 SE/225.7 85.9 / 0.00 lot 26 con 6 ON WWIS

<p>Well ID: 7402444 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C53081 Tag: A290221 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:</p>	<p>Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 11/08/2021 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: 026 Concession: 06 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:</p>
---	---

Additional Detail(s) (Map)

<p>Bore Hole ID: 1008861783 Depth M: Year Completed: 2021</p>	<p>Tag No: A290221 Contractor: 1844 Latitude: 45.3056361503873</p>
---	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Dt:	10/05/2021			Longitude:	-75.5523684140988
Audit No:	C53081			Y:	45.3056361425567
Path:				X:	-75.55236825215884
<u>Bore Hole Information</u>					
Bore Hole ID:	1008861783			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	456697.00
Code OB Desc:				North83:	5017052.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/05/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

<u>13</u>	1 of 1	SSE/237.7	86.6 / 0.72	ON	WWIS
Well ID:	7404161			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	11/29/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z354949			Contractor:	7148
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1008867953			Tag No:	
Depth M:				Contractor:	7148
Year Completed:				Latitude:	45.3054644522719
Well Completed Dt:				Longitude:	-75.5525070610114
Audit No:	Z354949			Y:	45.30546444490793
Path:				X:	-75.55250689900659

Bore Hole Information

Bore Hole ID:	1008867953			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	456686.00

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Code OB Desc:</i>				<i>North83:</i>	5017033.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>				<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Location Method Desc:</i>		on Water Well Record			
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

Pipe Information

Pipe ID: 1009935505
Casing No: 0
Comment:
Alt Name:

Unplottable Summary

Total: **6** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AGR	R. W. TOMLINSON LIMITED	Lot 26, Con IV	OTTAWA ON	
AGR	R.W. Tomlinson Limited	Lot 26, Con IV Lot 26, Con IV	GLOUCESTER ON	
CA	Minto Developments Inc.	Pt Lot 26, Con 6, 4R-11232 Parts 1 &2, Kanata Ward 4	Ottawa ON	
LIMO	Rideau River Gloucester	Lot 26 Concession 6 Ottawa	ON	
PTTW	R.W. Tomlinson Limited	Albion Pit Address: Lot: part of lot 26, Concession: IV, Ottawa District Office: Ottawa GLOUCESTER	ON	
SPL	O.C. Transpo <UNOFFICIAL>	Rideau Rd. at the Rideau Shopping Mall <UNOFFICIAL>	Ottawa ON	

Unplottable Report

Site: R. W. TOMLINSON LIMITED
Lot 26, Con IV OTTAWA ON

Database:
AGR

ID: 4058
Current Status: ACTIVE
Authority Type:
Section:
Location Name: Albion Pit
Address Line 1: 5597 Power Road
Address Line 2:
Address City: Ottawa
Address Pcode: K1G 3N4
Geographc Township: GLOUCESTER
District:
Auth Type Desc: CLASS A LICENCE > 20000 TONNES
Operation Type: Pit
Unlimited Tonnage: Yes
Status Date:
Upper Tier Municipi: OTTAWA-CARLETON R
Lower Tier Municipi: OTTAWA
Source Detail:
Geometry:
Source: Aggregate Site Authorized - Active

Effective Date:
Licensed Area (ha): 71.5
Extraction Area:
OGF ID: 320686309
Max Tonnage: 99999999
Water Status: Below Water
District Name: Kemptville Kingston District
Location Accuracy: Within 20 metres
Geom Updt Datetime: 2024-11-19T10:04:22.000000Z
Effective Datetime: 2024-11-19T10:01:30.000000Z
System Datetime: 2024-11-19T21:59:59.000000Z
Refreshed Datetime: 2024-12-12T03:50:49.000000Z
X:
Y:

Site: R.W. Tomlinson Limited
Lot 26, Con IV Lot 26, Con IV GLOUCESTER ON

Database:
AGR

ID: 4058
Current Status:
Authority Type:
Section:
Location Name: Albion Pit
Address Line 1:
Address Line 2:
Address City:
Address Pcode:
Geographc Township:
District: Kemptville District
Auth Type Desc: CLASS A LICENCE > 20000 TONNES
Operation Type: PIT
Unlimited Tonnage: Yes
Status Date:
Upper Tier Municipi: OTTAWA-CARLETON R
Lower Tier Municipi: OTTAWA
Source Detail:
Geometry:
Source:

Effective Date:
Licensed Area (ha): 71.5
Extraction Area:
OGF ID:
Max Tonnage:
Water Status:
District Name:
Location Accuracy:
Geom Updt Datetime:
Effective Datetime:
System Datetime:
Refreshed Datetime:
Max Annual Tonnage: 99999999
X:
Y:

Site: Minto Developments Inc.
Pt Lot 26, Con 6, 4R-11232 Parts 1 & 2, Kanata Ward 4 Ottawa ON

Database:
CA

Certificate #: 5380-6GGNFK
Application Year: 2005
Issue Date: 9/23/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:

Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Rideau River Gloucester
Lot 26 Concession 6 Ottawa ON

Database:
LIMO

ECA/Instrument No: X9013
Operation Status: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name: Rideau River Gloucester
ERC Methodology:
Site Name:
Site Location Details: Lot 26 Concession 6
Ottawa
Service Area:
Page URL:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
Region:
District Office:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: R.W. Tomlinson Limited
Albion Pit Address: Lot: part of lot 26, Concession: IV, Ottawa District Office: Ottawa GLOUCESTER ON

Database:
PTTW

EBR Registry No: 011-4540
Ministry Ref No: 3648-8L7M3P
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 18, 2014
Proposal Date: September 01, 2011
Year: 2011
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: R.W. Tomlinson Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 5597 Power Road, RR #6, Ottawa Ontario, K1G 3N4
Comment Period:
URL:
Summary:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Albion Pit Address: Lot: part of lot 26, Concession: IV, Ottawa District Office: Ottawa GLOUCESTER

Site: O.C. Transpo <UNOFFICIAL>
Rideau Rd. at the Rideau Shopping Mall <UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 0358-6FESFG
Year:
Incident Dt: 8/19/2005
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/19/2005
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: Rideau Rd. at the Rideau Shopping Mall <UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: O.C. Transpo <UNOFFICIAL>
Client Type:
Source Type:
Incident Cause: Pipe Or Hose Leak
Incident Preceding Spill:
Incident Reason: Equipment Failure
Incident Summary: O.C. Transpo - 30 L anti-freeze to sewer.
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 3785 L
Contaminant Qty 1: 3785
Contaminant Unit: L
Contaminant Code:
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Spills to Watercourses
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNR), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2024

Abandoned Mine Information System:

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Apr 2024

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Apr 30, 2025

Borehole:

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2023

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Apr 30, 2025

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Apr 2025

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Apr 2025

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - May 31, 2025

Drill Hole Database:Provincial [DRL](#)

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Aug 2024**Delisted Fuel Tanks:**Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Oct 2023**Environmental Activity and Sector Registry:**Provincial [EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011 - May 31, 2025**Environmental Registry:**Provincial [EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - May 31, 2025**Environmental Compliance Approval:**Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011 - May 31, 2025**Environmental Effects Monitoring:**Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007***ERIS Historical Searches:**Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Aug 31, 2024**Environmental Issues Inventory System:**Federal [EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment, Conservation and Parks (MECP). These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2024

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Federal Convictions:

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Jan 2025

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Dec 31, 2024

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Apr 2024

TSSA Historic Incidents:

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2025

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

The Ministry of the Environment Conservation and Parks (MECP) provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-May 31, 2025

National Energy Board Wells:

Federal [NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Feb 2024

National Pollutant Release Inventory - Historic:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 2025

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database includes well owner/operator, location, permit issue date, and well cap date, license number, status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provided for each well record.

Government Publication Date: 1800-Aug 2024

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - May 31, 2025

Canadian Pulp and Paper:

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011 - May 31, 2025

Ontario PFAS Spills:

Provincial

PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-Nov 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Feb 2024

Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR:

Provincial

PPHA

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - May 31, 2025

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2025

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Apr 30, 2025

Scott's Manufacturing Directory:

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug-Feb 2025

Wastewater Discharger Registration Database:

Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011 - May 31, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Dec 31 2023

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

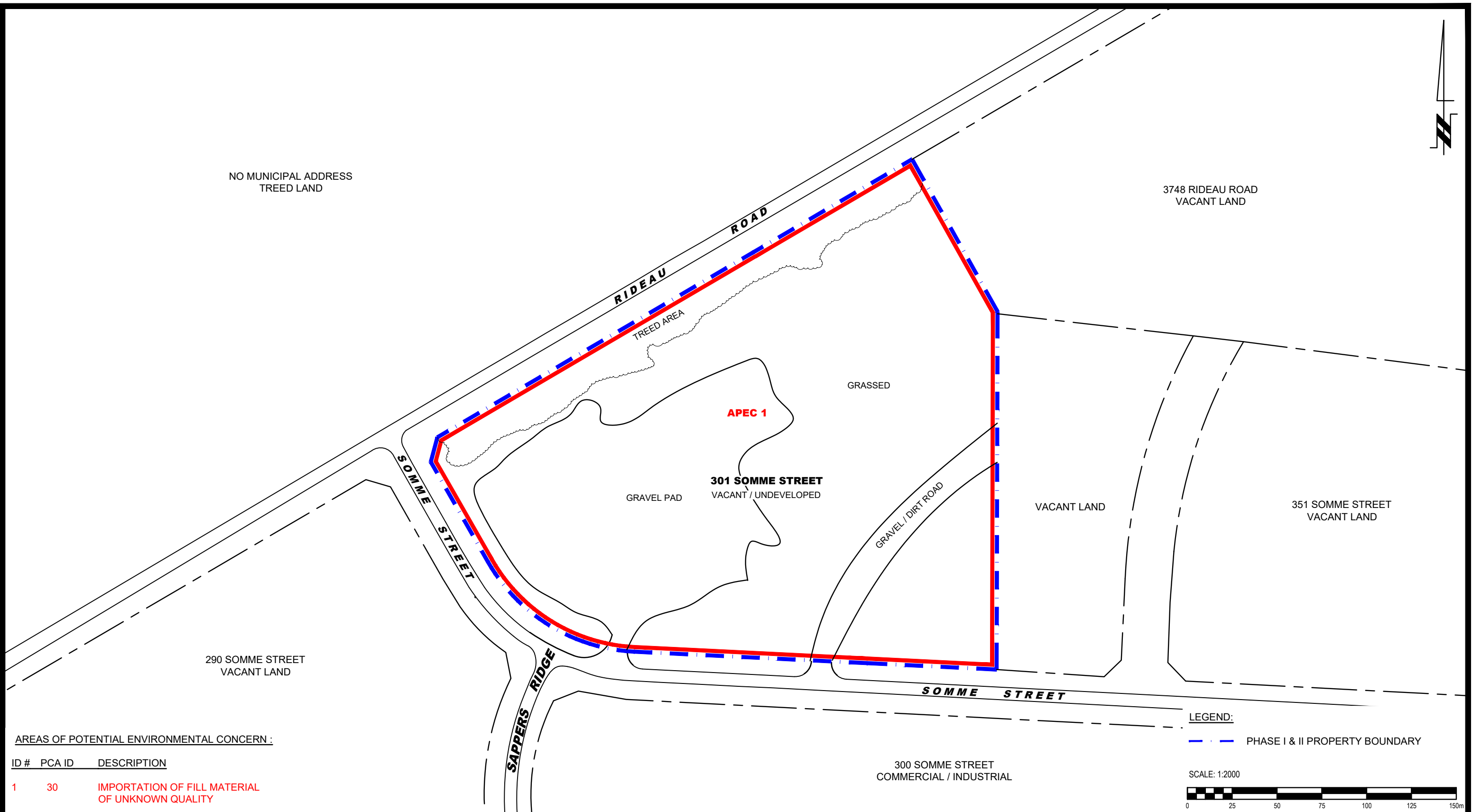
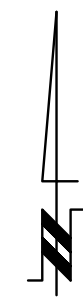
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



NO MUNICIPAL ADDRESS
TREED LAND

3748 RIDEAU ROAD
VACANT LAND

290 SOMME STREET
VACANT LAND

351 SOMME STREET
VACANT LAND

301 SOMME STREET
VACANT / UNDEVELOPED

300 SOMME STREET
COMMERCIAL / INDUSTRIAL

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN :

ID #	PCA ID	DESCRIPTION
1	30	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY

LEGEND:

— — — — — PHASE I & II PROPERTY BOUNDARY

SCALE: 1:2000



9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

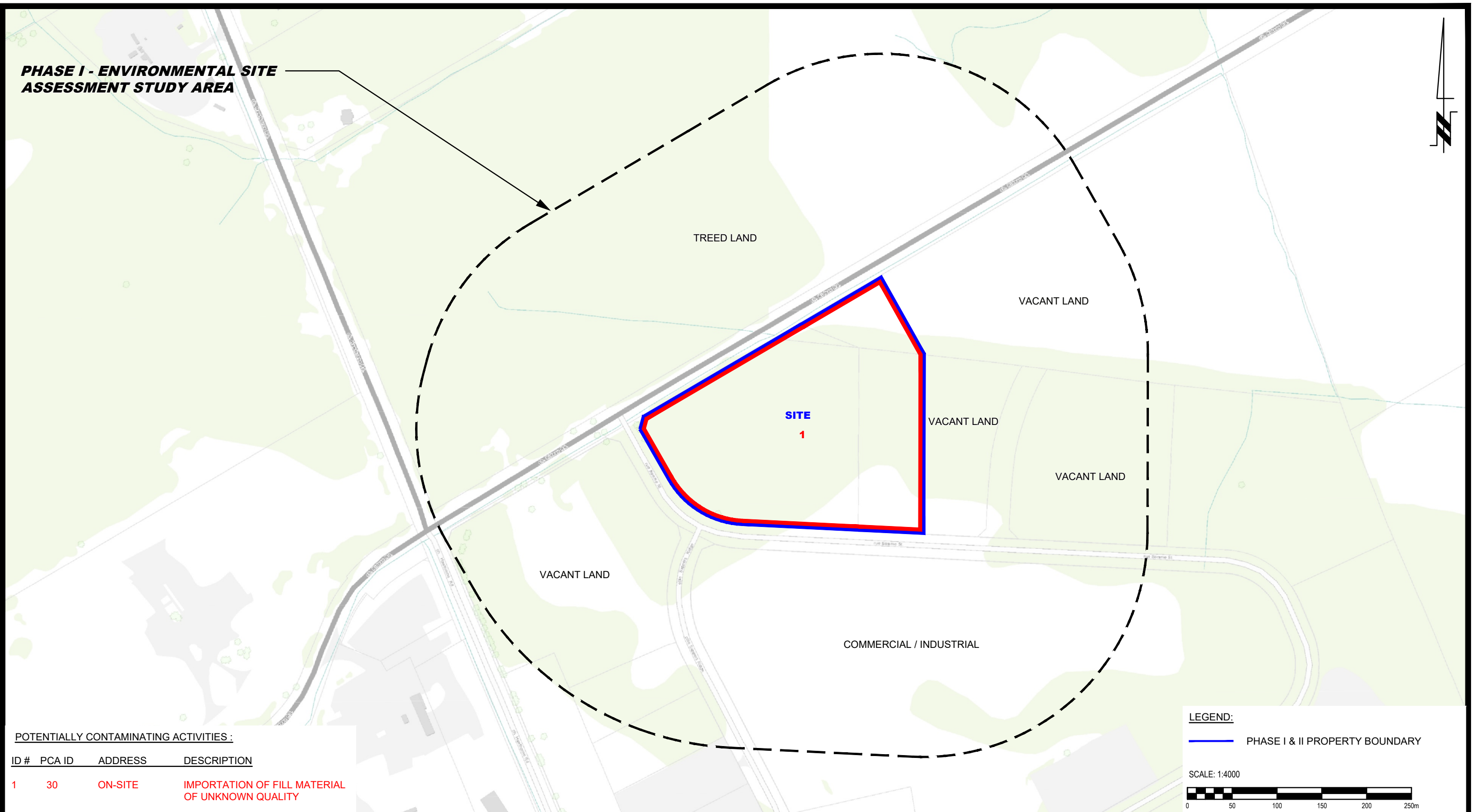
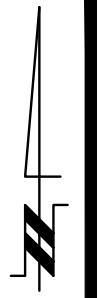
W.O. STINSON & SONS LTD.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
301 SOMME STREET

OTTAWA, ONTARIO

SITE PLAN

Scale:	1:2000	Date:	08/2025
Drawn by:	YA	Report No.:	PE7096-LET.01
Checked by:	JD	Dwg. No.:	PE7096-1
Approved by:	MSD	Revision No.:	

PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA



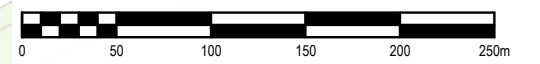
POTENTIALLY CONTAMINATING ACTIVITIES :

ID #	PCA ID	ADDRESS	DESCRIPTION
1	30	ON-SITE	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY

LEGEND:

— PHASE I & II PROPERTY BOUNDARY

SCALE: 1:4000



9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

W.O. STINSON & SONS LTD.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
301 SOMME STREET
OTTAWA, ONTARIO
SURROUNDING LAND USE PLAN

Scale:	1:4000	Date:	08/2025
Drawn by:	YA	Report No.:	PE7096-LET.01
Checked by:	JD	Dwg. No.:	PE7096-2
Approved by:	MSD	Revision No.:	