



April 21, 2023

Project No. 23592455

Peter Hume

Barrett Co-Tenancy c/o HP Urban

UPDATE OF PHASE ONE ENVIRONMENTAL SITE ASSESSMENT PART OF BARRETT SUBDIVISION, OTTAWA, ONTARIO

Dear Mr. Hume,

WSP Canada Inc. (“WSP”), formerly Golder Associates Limited (“Golder”) was retained by Barrett Co-Tenancy (“The Client”) to review the existing Phase One Environmental Site Assessment (Phase One ESA) prepared for the Barrett Lands Subdivision, in which the site is located. The property is located at 2960 Leitrim Road in Ottawa, Ontario, and the site is located at the southwestern corner of the property (the “Site” or “Phase One Property”). The purpose of the review was to document any changes to the land which would affect the conclusions of the report. This Phase One ESA was completed in accordance with Ontario Regulation (O.Reg.) 153/04, is an update of the Phase One ESA completed in accordance with Ontario Regulation (O.Reg.) 153/04 conducted for the Site in October 2013 for Tartan Land Corporation (“Tartan”) by Golder.

Scope of Work

A Phase One ESA is a preliminary qualitative assessment of the environmental condition of a property, based on a review of current activities and historical information for the Site and a review of relevant and readily available environmental information for the surrounding properties located within a 250 metre (m) radius of the boundary of the Site (collectively referred to as the “Phase One Study Area”). The boundary of the Phase One Study Area along with details of the Site are provided in Figure 1.

Activities carried out in association with this Phase One ESA Update consisted of the following:

- A review of the previous report for the Site “Phase One Environmental Site Assessment, 2960 Leitrim Road” prepared for Tartan Land Corporation by Golder, dated October 2013 (2013 Phase One ESA).
- Visiting the Site to document the current conditions of the Site and surrounding properties in comparison to the conditions in the previous report.
- Requesting a recent environmental database report for the Site.
- An interview with the Site Representative.
- Completion of this Phase One ESA update letter report.

Review of Previous Report

Overview of the 2013 Phase One ESA

In 2013 Golder was retained by Tartan to conduct a Phase One ESA for the property located at 2960 Leirtrim Road in Ottawa, Ontario. At the time of the site visit on October 25, 2013, the Site was vacant land occupied only by agricultural fields, trees and vegetation. No operations other than agricultural were being carried out at the Site, and historically the Site was only ever used for agricultural purposes and had never been developed. At the time of the initial Phase One ESA the neighboring properties within the Phase One Study Area were used for industrial, commercial, and residential purposes or were vacant forested lands. Based on the information collected, no areas of potential environmental concern (APECs) were identified on the Site and no potentially contaminating activities (PCAs) were identified on the Site or within the Phase One Study Area.

Site Reconnaissance

Mr. Paul Jackson of WSP visited the Site on February 3, 2023 at 11:30 am. The site visit consisted of a visual assessment and walk-around of the property along with a cursory inspection of surrounding properties from the Phase One Property and publicly accessible areas. The weather conditions were partly cloudy, windy and the temperature was -26°C.

Noteworthy findings from the Site visit are discussed below:

- The Site consisted of an irregular shaped property located at the southeast corner of the 2013 Phase One ESA property. The Site is bordered to the east by Bank Street and extends west along the southern property boundary for approximately 220 m, then extending approximately 130 m north into the property, before curving southeast back towards Bank Street (see figure 1).
- The site is currently undeveloped. It is being used for construction storage as there are several areas of the site where PVC pipe is being stored until needed for construction, as well as concrete slabs and concrete sewer pipe. A construction dumpster and several piles of aggregates were also placed on-site. No chemical or fuel storage was noted.
- Areas surrounding the Site within the Phase One Study Area include primarily residential and commercial land uses. The Site Assessor made the following observations of neighbouring properties:
 - East: To the east of the site is Bank Street, lined with commercial and residential properties. Commercial land uses include a Nursery/Garden Center, a furniture store, a car dealership and a towing company. A Stinson Gas station is located southeast of the Site at approximately 250 m – 300 m and is considered as being outside the Study Area.
 - North: Vacant lands followed by Ottawa Fire Station 32.
 - South: Hope Cemetery.
 - West: Vacant land followed by active construction of a residential housing subdivision.
- Based on the Site and area reconnaissance, no new areas of potential environmental concern (APECs) and no potentially contaminating activities (PCAs) were identified on the Site or within the Phase One study area.

Site Representative Interview

A questionnaire was sent to Peter Hume, the Site representative. Based on Mr. Hume's responses the following information was obtained:

- The Site has remained vacant since the 2013 Phase One ESA.
- There are no records of spills, chemical storage, waste storage or disposal, and no permanent site alteration has taken place.
- During the previous ten years there has been no new information relating to the environment conditions at the Site.

ERIS Report

As part of this Phase One ESA update, WSP contracted ERIS to conduct a search of close to 70 environmental sources including federal, provincial, and private sector databases, for information on the former subject property and surrounding properties within 250 m of the 2960 Leitrim Road study area. The following is a summary of the findings as identified within the ERIS reports for the Site and for the surrounding properties within the current Phase One Study Area only.

On-Site

The ERIS Reports identified that there were no records found for the Site.

Surrounding Properties within 250 metres of the Site

- Two (2) borehole records and seven (7) Well Water Information System records were identified within 250 m of the Site. The records indicate that the subsurface conditions in the area are gravelly clay underlain by limestone and shale.
- There are records of two (2) certificates of approval issued for properties within the Phase One Study Area for air, and municipal and private sewage works.
- One property within the Phase One Study Area was listed in the Environmental registry database. Three (3) records pertain to The Roman Catholic Episcopal Corporation of Ottawa (The Church), located at 4660 Bank Street. They indicate that The Church obtained approval in 2008 and in 2013 for Environmental Compliance Approval for air. In 2009 The Church obtained approval to discharge into the natural environment, other than water.
- Two (2) properties within the Phase One Study Area are recognized as waste generators, the Hope Cemetery at 4660 Bank Street, for waste oils and lubricants, and Valley Squire Furniture at 4599 Bank Street for light fuels.
- Knippel Peter Nursery Inc. at 4590 Bank Street was listed under the Pesticide Register.
- No fuel storage tanks were reported within the Phase One Study Area.

Conclusions

Based on the information obtained as part of this Phase One ESA update, no APECs were identified for the Site and the conclusions of the previous Phase One ESA report remain valid with respect to the Site.

Study Limitations

This report was prepared for the exclusive use of Barrett Co-Tenancy c/o HP Urban and is intended to provide an assessment of the current environmental conditions for 2960 Leirim Road, Ottawa, Ontario. Any use which another party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of the other parties. Should additional parties require reliance on this report, written authorization from WSP Canada Inc. will be required. No assurance is made regarding the accuracy and completeness of the data obtained from other parties. WSP Canada Inc. disclaims responsibility for consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The report is based on data and information collected during the Phase One ESA Update visit of the Site conducted by WSP Canada Inc. It is based solely on conditions of the Site encountered at the time of the Site visit on February 3, 2023, supplemented by a review of historical information and data obtained by WSP Canada Inc. as described in this report. No soil, water, liquid, gas, mould, product or chemical sampling and analytical testing at or in the vicinity of the Site were conducted as part of this assessment.

In evaluating the Site, WSP Canada Inc. has relied in good faith on information provided by others noted in this report. We have assumed that the information provided is factual and accurate. We accept no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons contacted.

If new information is discovered during future work, including but not limited to, site assessment, excavations, borings or other studies, WSP Canada Inc. should be requested to re-evaluate the conclusions presented in this report and to provide amendments as required.

Closure


We trust the above meets with your current requirements. Should you have any comments, questions, or require additional information, please do not hesitate to contact this office.

Yours truly,

WSP Canada Inc.



Paul Jackson, BSc
Environmental Scientist



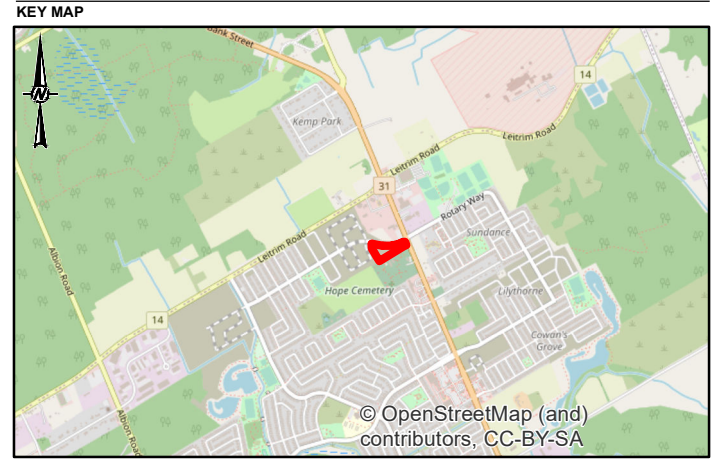
Keith Holmes, MSc, PGeo
Principal Geoscientist



PJ/KPH/sg

[https://golderassociates.sharepoint.com/sites/170416/project files/6 deliverables/23592455-4-barrett phase 1_esa update 21apr2023.docx](https://golderassociates.sharepoint.com/sites/170416/project%20files/6%20deliverables/23592455-4-barrett%20phase%201_esa%20update%2021apr2023.docx)

Attachments: Figure 1
Photo Record
Attachment A – ERIS Report

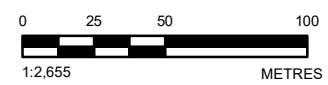


SCALE 1:50,000

- LEGEND**
- INTERPRETED POSITION OF GLOUCESTER FAULT
 - PHASE I SITE
 - PHASE I STUDY AREA

NOTE(S)
1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)
1. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83,
COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28



CLIENT
BARRETT CO-TENANCY c/o HP URBAN

PROJECT
PHASE I ENVIRONMENTAL SITE ASSESSMENT
2960 LEITRIM ROAD, OTTAWA, ONTARIO

TITLE
SITE PLAN

CONSULTANT	DATE	REVISION
	YYYY-MM-DD	2023-02-22
	DESIGNED	---
	PREPARED	JEM
	REVIEWED	PJ
	APPROVED	KPH

PROJECT NO. 23592455	CONTROL 0001	REV. 0	FIGURE 1
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Print: X:\Utilities\Spatial\MapBarrettCo_Tenancy\Barrett_Landfill\08_PROJ\23592455\0001_Phase1_ES&AS_2023-02-22.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm



Photo 1 - Looking west across the Site, from Bank Street



Photo 2 - Looking southeast towards the Site

CLIENT

Barrett Co-Tenancy c/o HP Urban

PROJECT

**Update of Phase I Environmental Site Assessment,
Part of Barrett Subdivision, Ottawa, Ontario**



TITLE

Photographic Record



Photo 3 - Looking south across the Site, dumpster and aggregate piles



Photo 4 - Construction materials stoed on-site

CLIENT

Barrett Co-Tenancy c/o HP Urban

PROJECT

**Update of Phase I Environmental Site Assessment,
Part of Barrett Subdivision, Ottawa, Ontario**



TITLE

Photographic Record



Photo 5 - Looking east, dumpster and aggregate piles



Photo 6 - Standing in the middle of the Site, looking south towards Hope Cemetary

CLIENT

Barrett Co-Tenancy c/o HP Urban

PROJECT

**Update of Phase I Environmental Site Assessment,
Part of Barrett Subdivision, Ottawa, Ontario**



TITLE

Photographic Record



Photo 7 - Standing north of the Site, looking north



Photo 8 - Standing at the Site, looking west

CLIENT
Barrett Co-Tenancy c/o HP Urban

PROJECT
**Update of Phase I Environmental Site Assessment,
Part of Barrett Subdivision, Ottawa, Ontario**



TITLE
Photographic Record

ATTACHMENT A

ERIS Report



DATABASE REPORT

Project Property: *Update Phase I Environmental Site
Assessment, Part of Barrett Subdivision,
Ottawa, Ontario
Part of Barrett Subdivision, Ottawa, Ontario
Ottawa ON K1T 3V9*

Project No: *23592455*

Report Type: *Standard Report*

Order No: *23020300087*

Requested by: *WSP Canada Inc.*

Date Completed: *February 8, 2023*

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Executive Summary

Property Information:

Project Property: *Update Phase I Environmental Site Assessment, Part of Barrett Subdivision, Ottawa, Ontario*
Project No: *Part of Barrett Subdivision, Ottawa, Ontario Ottawa ON K1T 3V9*
23592455

Coordinates:

Latitude: *45.3269015*
Longitude: *-75.5997661*
UTM Northing: *5,019,441.00*
UTM Easting: *452,998.84*
UTM Zone: *18T*

Elevation: *328 FT*
99.88 M

Order Information:

Order No: *23020300087*
Date Requested: *February 3, 2023*
Requested by: *WSP Canada Inc.*
Report Type: *Standard Report*

Historical/Products:

ERIS Xplorer [*ERIS Xplorer*](#)

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	0	0
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	2	2
CA	<i>Certificates of Approval</i>	Y	0	2	2
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	0	3	3
ECA	<i>Environmental Compliance Approval</i>	Y	0	4	4
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	4	4
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	9	9
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
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<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	5	5
PINC	<i>Pipeline Incidents</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	0	0
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	0	0
WWIS	<i>Water Well Information System</i>	Y	0	7	7
Total:			0	36	36

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>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		lot 16 con 4 ON Well ID: 1519538	NW/105.7	1.00	18
2	WWIS		4660 BANK ST. Ottawa ON Well ID: 7227708	SSE/108.8	0.00	22
3	EHS		PE4984 - 1310 Bank St Ottawa ON	ENE/141.6	2.00	24
3	EHS		PE4984 - 1310 Bank St Ottawa ON	ENE/141.6	2.00	24
4	PES	KNIPPEL PETER NURSERY INC.	4590 BANK ST., R.R. #6 GLOUCESTER ON K1T 3W6	NE/144.4	1.97	25
4	PES	KNIPPEL PETER NURSERY INC	4590 BANK ST GLOUCESTER ON K1T3W6	NE/144.4	1.97	25
4	PES	KNIPPEL PETER NURSERY INC	4590 BANK ST GLOUCESTER ON K1T 3W6	NE/144.4	1.97	25
4	PES	KNIPPEL PETER NURSERY INC	4590 BANK ST GLOUCESTER ON K1T3W6	NE/144.4	1.97	26
4	PES		4590 Bank ST Ottawa ON K1T 3W6	NE/144.4	1.97	26
5	GEN	HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE/167.0	0.00	26
5	GEN	HOPE CEMETERY	4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	SE/167.0	0.00	27
5	EBR	The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	SE/167.0	0.00	27

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	EBR	The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	SE/167.0	0.00	28
5	CA	The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON	SE/167.0	0.00	28
5	GEN	HOPE CEMETERY	4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	SE/167.0	0.00	28
5	EBR	The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	SE/167.0	0.00	29
5	GEN	HOPE CEMETERY	4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	SE/167.0	0.00	29
5	ECA	The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON K1H 6K9	SE/167.0	0.00	30
5	EHS		4660 Bank St Ottawa ON K1T3W7	SE/167.0	0.00	30
5	ECA	The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON K1H 6K9	SE/167.0	0.00	30
5	ECA	The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON K1H 6K9	SE/167.0	0.00	30
5	GEN	HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE/167.0	0.00	31
5	GEN	HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE/167.0	0.00	31
5	ECA	Findlay Creek Properties (North) Ltd., Tartan Homes (North Leitrim) Inc., and	Tartan Land (North Leitrim) Inc. o/a Barrett Co-Tenancy 4660 Bank St Ottawa ON K2P 0J3	SE/167.0	0.00	31
5	GEN	HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE/167.0	0.00	32

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	GEN	HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	E/171.3	2.00	<u>32</u>
<u>7</u>	WWIS		4629 BANK ST. lot 16 con 5 OTTAWA ON <i>Well ID:</i> 7170843	ENE/197.2	3.06	<u>33</u>
<u>8</u>	BORE		ON	ESE/199.2	0.69	<u>35</u>
<u>9</u>	WWIS		lot 16 con 4 ON <i>Well ID:</i> 1502162	NW/207.8	2.00	<u>36</u>
<u>10</u>	BORE		ON	E/212.1	1.97	<u>38</u>
<u>11</u>	WWIS		lot 17 con 5 ON <i>Well ID:</i> 1502242	E/212.1	1.97	<u>40</u>
<u>12</u>	WWIS		lot 16 con 5 ON <i>Well ID:</i> 1502237	NE/222.2	3.00	<u>42</u>
<u>13</u>	GEN	Valley Squire Furniture	4599 Bank St Ottawa ON K1T 3W8	NE/222.5	3.00	<u>45</u>
<u>14</u>	CA	Claridge Homes (Leitrim) Inc.	4635,4703,4723 Bank Street Ottawa ON	ESE/238.5	1.00	<u>45</u>
<u>15</u>	WWIS		lot 17 con 5 ON <i>Well ID:</i> 1502240	E/239.3	2.12	<u>46</u>
<u>16</u>	EHS		4639 Bank Street Gloucester ON K1T 3W6	E/239.7	1.97	<u>48</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE 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	ESE	199.16	<u>8</u>
	ON	E	212.14	<u>10</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA 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>
The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON	SE	166.97	<u>5</u>
Claridge Homes (Leitrim) Inc.	4635,4703,4723 Bank Street Ottawa ON	ESE	238.52	<u>14</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Dec 31, 2022 has found that there are 3 EBR 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>
The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	SE	166.97	<u>5</u>
The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	SE	166.97	<u>5</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	SE	166.97	5

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2022 has found that there are 4 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>
The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON K1H 6K9	SE	166.97	5
Findlay Creek Properties (North) Ltd., Tartan Homes (North Leirim) Inc., and	Tartan Land (North Leirim) Inc. o/a Barrett Co-Tenancy 4660 Bank St Ottawa ON K2P 0J3	SE	166.97	5
The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON K1H 6K9	SE	166.97	5
The Roman Catholic Episcopal Corporation of Ottawa	4660 Bank St Gloucester Ottawa ON K1H 6K9	SE	166.97	5

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2022 has found that there are 4 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>
	PE4984 - 1310 Bank St Ottawa ON	ENE	141.62	3
	PE4984 - 1310 Bank St Ottawa ON	ENE	141.62	3
	4660 Bank St Ottawa ON K1T3W7	SE	166.97	5

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	4639 Bank Street Gloucester ON K1T 3W6	E	239.70	<u>16</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 9 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>
HOPE CEMETERY	4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	SE	166.97	<u>5</u>
HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE	166.97	<u>5</u>
HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE	166.97	<u>5</u>
HOPE CEMETERY	4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	SE	166.97	<u>5</u>
HOPE CEMETERY	4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	SE	166.97	<u>5</u>
HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE	166.97	<u>5</u>
HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	SE	166.97	<u>5</u>
HOPE CEMETERY	4660 BANK STREET GLOUCESTER ON K1T 3W7	E	171.26	<u>6</u>
Valley Squire Furniture	4599 Bank St Ottawa ON K1T 3W8	NE	222.53	<u>13</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Dec 31, 2022 has found that there are 5 PES 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>
KNIPPEL PETER NURSERY INC.	4590 BANK ST., R.R. #6 GLOUCESTER ON K1T 3W6	NE	144.40	<u>4</u>
KNIPPEL PETER NURSERY INC	4590 BANK ST GLOUCESTER ON K1T3W6	NE	144.40	<u>4</u>
KNIPPEL PETER NURSERY INC	4590 BANK ST GLOUCESTER ON K1T 3W6	NE	144.40	<u>4</u>
KNIPPEL PETER NURSERY INC	4590 BANK ST GLOUCESTER ON K1T3W6	NE	144.40	<u>4</u>
	4590 Bank ST Ottawa ON K1T 3W6	NE	144.40	<u>4</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 7 WWIS site(s) within approximately 0.25 kilometers of the project property.

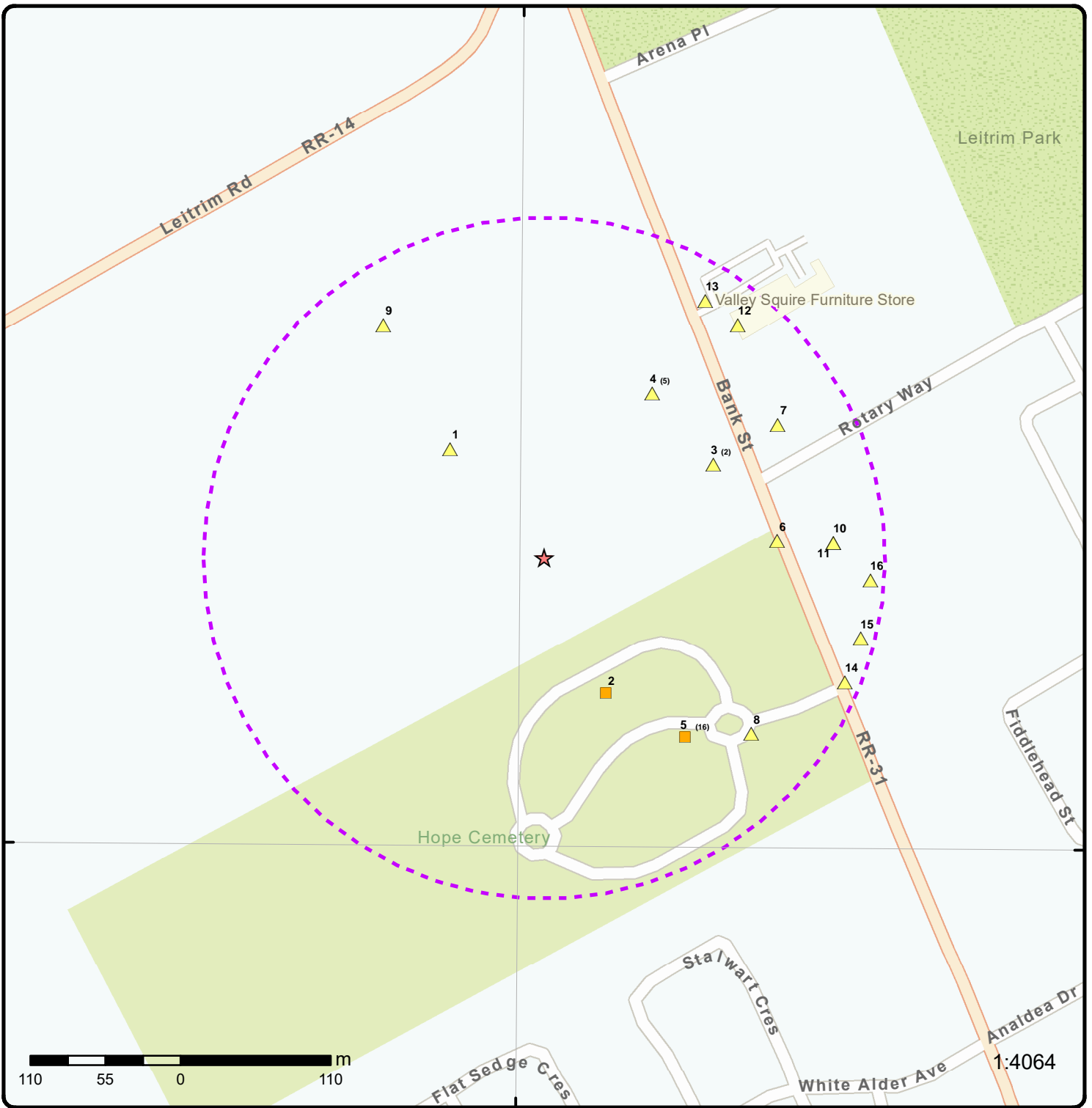
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 16 con 4 ON <i>Well ID:</i> 1519538	NW	105.74	<u>1</u>
	4660 BANK ST. Ottawa ON <i>Well ID:</i> 7227708	SSE	108.81	<u>2</u>
	4629 BANK ST. lot 16 con 5 OTTAWA ON <i>Well ID:</i> 7170843	ENE	197.23	<u>7</u>
	lot 16 con 4 ON <i>Well ID:</i> 1502162	NW	207.84	<u>9</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 17 con 5 ON <i>Well ID:</i> 1502242	E	212.15	11
	lot 16 con 5 ON <i>Well ID:</i> 1502237	NE	222.19	12
	lot 17 con 5 ON <i>Well ID:</i> 1502240	E	239.25	15

75°36'W

45°19'30"N

45°19'30"N



Map: 0.25 Kilometer Radius

Order Number: 23020300087

Address: Part of Barrett Subdivision, Ottawa, Ontario, Ottawa, ON

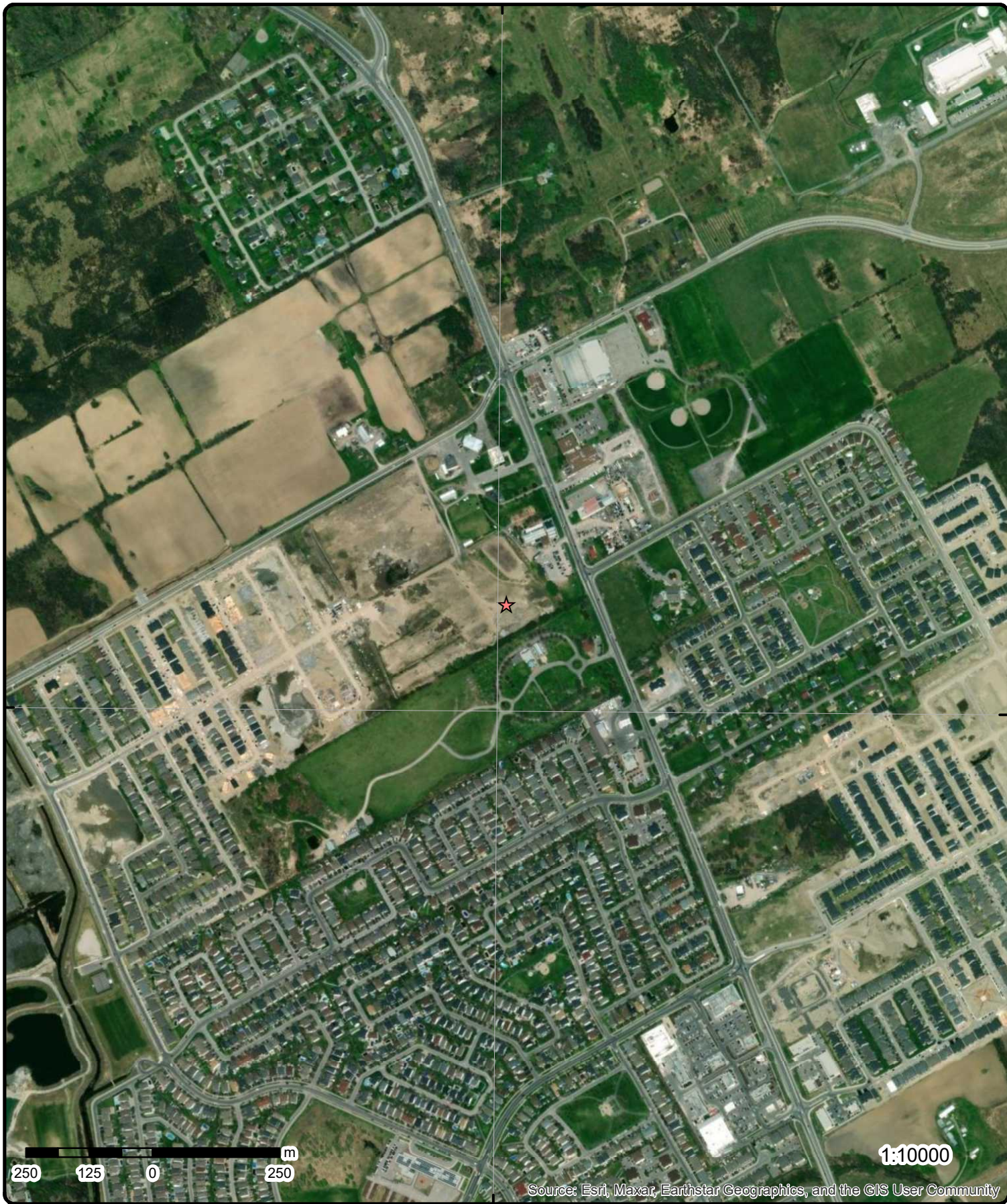


Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)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

75°36'W

45°19'30"N

45°19'30"N



Aerial Year: 2022

Order Number: 23020300087

Address: Part of Barrett Subdivision, Ottawa, Ontario, Ottawa, ON



Source: ESRI World Imagery

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75°37'30"W

75°36'W

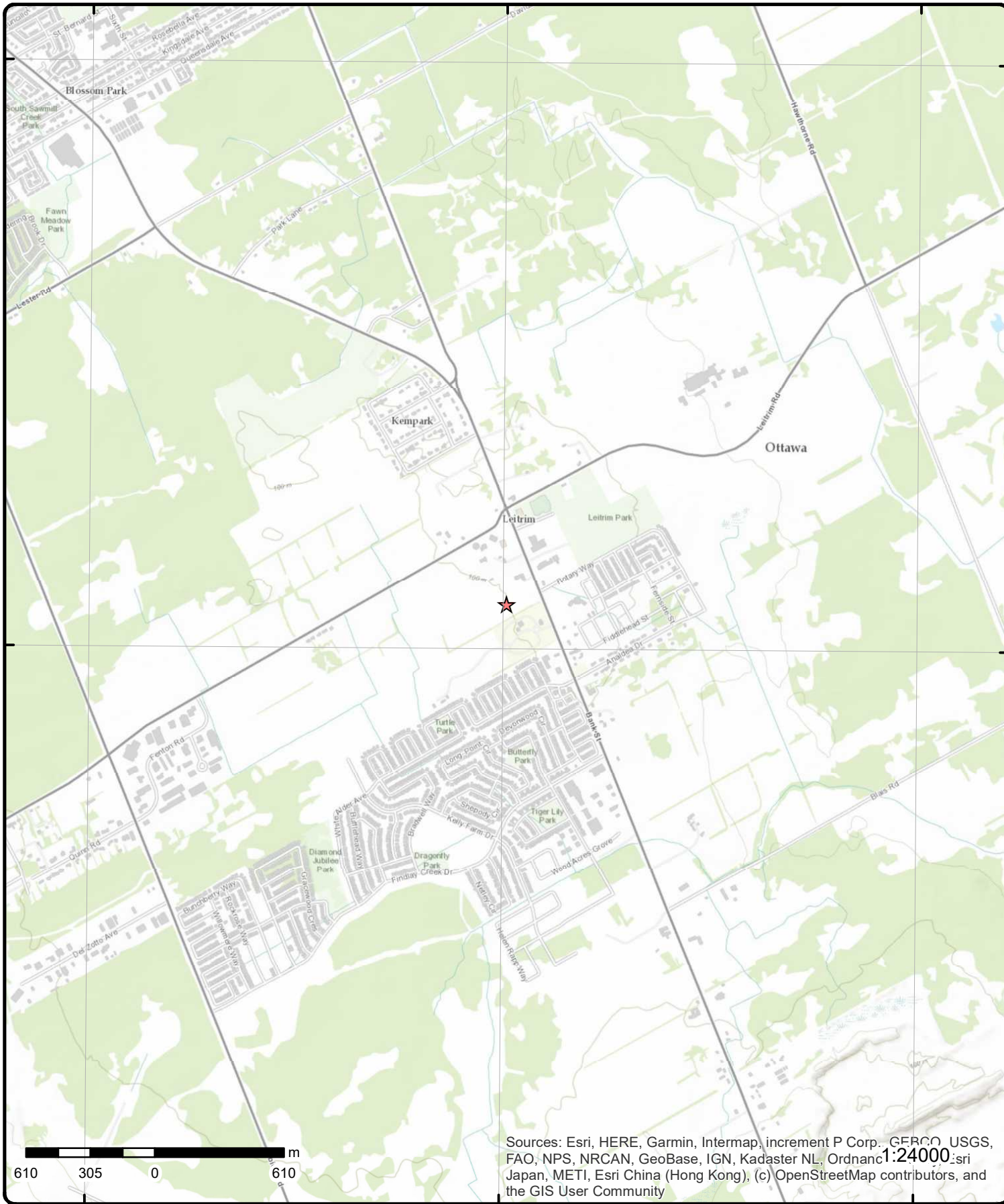
75°34'30"W

45°21'N

45°21'N

45°19'30"N

45°19'30"N



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Order Number: 23020300087

Address: Part of Barrett Subdivision, Ottawa, Ontario, 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
1	1 of 1	NW/105.7	100.9 / 1.00	lot 16 con 4 ON	WWIS

<p>Well ID: 1519538</p> <p>Construction Date:</p> <p>Use 1st: Domestic</p> <p>Use 2nd: 0</p> <p>Final Well Status: Water Supply</p> <p>Water Type:</p> <p>Casing Material:</p> <p>Audit No:</p> <p>Tag:</p> <p>Constructn Method:</p> <p>Elevation (m):</p> <p>Elevatn Reliabilty:</p> <p>Depth to Bedrock:</p> <p>Well Depth:</p> <p>Overburden/Bedrock:</p> <p>Pump Rate:</p> <p>Static Water Level:</p> <p>Clear/Cloudy:</p> <p>Municipality: GLOUCESTER TOWNSHIP</p> <p>Site Info:</p>	<p>Flowing (Y/N):</p> <p>Flow Rate:</p> <p>Data Entry Status:</p> <p>Data Src: 1</p> <p>Date Received: 16-Apr-1985 00:00:00</p> <p>Selected Flag: TRUE</p> <p>Abandonment Rec:</p> <p>Contractor: 1558</p> <p>Form Version: 1</p> <p>Owner:</p> <p>County: OTTAWA-CARLETON</p> <p>Lot: 016</p> <p>Concession: 04</p> <p>Concession Name: RF</p> <p>Easting NAD83:</p> <p>Northing NAD83:</p> <p>Zone:</p> <p>UTM Reliability:</p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519538.pdf

Additional Detail(s) (Map)

Well Completed Date: 1985/03/01

Year Completed: 1985

Depth (m): 42.672

Latitude: 45.3276169435178

Longitude: -75.6006558880524

Path: 151\1519538.pdf

Bore Hole Information

<p>Bore Hole ID: 10041408</p> <p>DP2BR:</p> <p>Spatial Status:</p> <p>Code OB:</p> <p>Code OB Desc:</p> <p>Open Hole:</p> <p>Cluster Kind:</p> <p>Date Completed: 01-Mar-1985 00:00:00</p> <p>Remarks:</p> <p>Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m</p> <p>Elevrc Desc:</p> <p>Location Source Date:</p> <p>Improvement Location Source:</p> <p>Improvement Location Method:</p> <p>Source Revision Comment:</p> <p>Supplier Comment:</p>	<p>Elevation:</p> <p>Elevrc:</p> <p>Zone: 18</p> <p>East83: 452929.70</p> <p>North83: 5019521.00</p> <p>Org CS:</p> <p>UTMRC: 4</p> <p>UTMRC Desc: margin of error : 30 m - 100 m</p> <p>Location Method: p4</p>
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931041986		
Layer:			5		
Color:			8		
General Color:			BLACK		
Mat1:			17		
Most Common Material:			SHALE		
Mat2:			15		
Mat2 Desc:			LIMESTONE		
Mat3:			74		
Mat3 Desc:			LAYERED		
Formation Top Depth:			90.0		
Formation End Depth:			140.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931041983		
Layer:			2		
Color:			2		
General Color:			GREY		
Mat1:			28		
Most Common Material:			SAND		
Mat2:			13		
Mat2 Desc:			BOULDERS		
Mat3:			77		
Mat3 Desc:			LOOSE		
Formation Top Depth:			30.0		
Formation End Depth:			61.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931041984		
Layer:			3		
Color:			2		
General Color:			GREY		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:			12		
Mat2 Desc:			STONES		
Mat3:			71		
Mat3 Desc:			FRACTURED		
Formation Top Depth:			61.0		
Formation End Depth:			64.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931041982		
Layer:			1		
Color:			2		
General Color:			GREY		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			28		
Mat2 Desc:			SAND		
Mat3:			12		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		STONES			
Formation Top Depth:		0.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931041985			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		64.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519538			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589978			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930072305			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		140.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930072304			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		66.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991519538			
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		65.0			
Recommended Pump Depth:		70.0			
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934653322			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934894084			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934109171			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934383345			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933476569			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		132.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933476568			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		72.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10041408			Tag No:	
Depth M:	42.672			Contractor:	1558
Year Completed:	1985			Path:	151\1519538.pdf
Well Completed Dt:	1985/03/01			Latitude:	45.3276169435178
Audit No:				Longitude:	-75.6006558880524
2	1 of 1	SSE/108.8	99.9 / 0.00	4660 BANK ST. Ottawa ON	WWIS
Well ID:	7227708			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	19-Sep-2014 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z180973			Contractor:	7238
Tag:	A157521			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				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:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2014/07/04				
Year Completed:	2014				
Depth (m):	4.572				
Latitude:	45.3260134402959				
Longitude:	-75.5991804193155				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005128919			Elevation:	
DP2BR:				Elelvc:	
Spatial Status:				Zone:	18
Code OB:				East83:	453044.00
Code OB Desc:				North83:	5019342.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	04-Jul-2014 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:				Location Method:	WWF
Loc 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:		1005378955			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		0.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005378962			
Layer:		1			
Plug From:		0.0			
Plug To:		4.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1005378961			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005378954			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005378958			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

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

Screen ID: 1005378959
 Layer: 1
 Slot: 10
 Screen Top Depth: 5.0
 Screen End Depth: 10.0
 Screen Material: 5
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter: 2.0

Water Details

Water ID: 1005378957
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005378956
 Diameter: 8.0
 Depth From: 0.0
 Depth To: 15.0
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

Links

Bore Hole ID:	1005128919	Tag No:	A157521
Depth M:	4.572	Contractor:	7238
Year Completed:	2014	Path:	722\7227708.pdf
Well Completed Dt:	2014/07/04	Latitude:	45.3260134402959
Audit No:	Z180973	Longitude:	-75.5991804193155

3	1 of 2	ENE/141.6	101.9 / 2.00	PE4984 - 1310 Bank St Ottawa ON	EHS
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Order No:	20200709016	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Standard Report	Client Prov/State:	ON
Report Date:	14-JUL-20	Search Radius (km):	.25
Date Received:	09-JUL-20	X:	-75.5981913
Previous Site Name:		Y:	45.3275267
Lot/Building Size:			
Additional Info Ordered:			

3	2 of 2	ENE/141.6	101.9 / 2.00	PE4984 - 1310 Bank St Ottawa ON	EHS
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Order No:	20200709016	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Standard Report	Client Prov/State:	ON
Report Date:	14-JUL-20	Search Radius (km):	.25
Date Received:	09-JUL-20	X:	-75.5981913
Previous Site Name:		Y:	45.3275267
Lot/Building Size:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Additional Info Ordered:</i>					
4	1 of 5	NE/144.4	101.8 / 1.97	KNIPPEL PETER NURSERY INC. 4590 BANK ST., R.R. #6 GLOUCESTER ON K1T 3W6	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
4	2 of 5	NE/144.4	101.8 / 1.97	KNIPPEL PETER NURSERY INC 4590 BANK ST GLOUCESTER ON K1T3W6	PES
Detail Licence No: Licence No: 08142 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 8220383 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
4	3 of 5	NE/144.4	101.8 / 1.97	KNIPPEL PETER NURSERY INC 4590 BANK ST GLOUCESTER ON K1T 3W6	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:					
Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
4	4 of 5	NE/144.4	101.8 / 1.97	KNIPPEL PETER NURSERY INC 4590 BANK ST GLOUCESTER ON K1T3W6	PES
Detail Licence No: Licence No: 08142 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 8220383 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
4	5 of 5	NE/144.4	101.8 / 1.97	4590 Bank ST Ottawa ON K1T 3W6	PES
Detail Licence No: Licence No: L-232-4161991868 Status: Active Approval Date: January 28, 2022 Report Source: PEST-Limited Vendor Licence Type: Limited Vendor Licence Type Code: Licence Class: Licence Control: Latitude: 45.32805556 Longitude: -75.59888889 Lot: Concession: Region: District: County: Trade Name: PDF URL:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: Ottawa SWP Area Name: South Nation					
http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2564676					
5	1 of 16	SE/167.0	99.9 / 0.00	HOPE CEMETERY 4660 BANK STREET GLOUCESTER ON K1T 3W7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON2049100 4589 OTHER TRANS. IND. 95,96,97,98,99,00,01			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
<u>5</u>	2 of 16	SE/167.0	99.9 / 0.00	HOPE CEMETERY 4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON2049100 02,03,04,05,06,07,08			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
<u>5</u>	3 of 16	SE/167.0	99.9 / 0.00	The Roman Catholic Episcopal Corporation of Ottawa 4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	EBR
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage: Notice Date: Proposal Date: Year: Instrument Type: Off Instrument Name: Posted By: Company Name: Site Address: Location Other: Proponent Name: Proponent Address: Comment Period: URL:		010-3275 8693-7CELTN Instrument Decision November 13, 2014 April 15, 2008 2008 (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)		Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	
Instrument Type: Off Instrument Name: Posted By: Company Name: Site Address: Location Other: Proponent Name: Proponent Address: Comment Period: URL:		The Roman Catholic Episcopal Corporation of Ottawa 1247 Kilborn Place, Ottawa Ontario, Canada K1H 6K9			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Site Location Details:

4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA

5	4 of 16	SE/167.0	99.9 / 0.00	The Roman Catholic Episcopal Corporation of Ottawa 4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	EBR
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EBR Registry No: 010-8374
Ministry Ref No: 3272-7XANPL
Notice Type: Instrument Decision
Notice Stage:
Notice Date: May 03, 2010
Proposal Date: November 16, 2009
Year: 2009
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: The Roman Catholic Episcopal Corporation of Ottawa
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1247 Kilborn place, Ottawa Ontario, Canada K1H 6K9
Comment Period:
URL:

Site Location Details:

4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA

5	5 of 16	SE/167.0	99.9 / 0.00	The Roman Catholic Episcopal Corporation of Ottawa 4660 Bank St Gloucester Ottawa ON	CA
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Certificate #: 8875-83VNMT
Application Year: 2010
Issue Date: 4/28/2010
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

5	6 of 16	SE/167.0	99.9 / 0.00	HOPE CEMETERY 4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	GEN
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Generator No: ON2049100
SIC Code: 812220
SIC Description: Cemeteries and Crematoria

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

5	7 of 16	SE/167.0	99.9 / 0.00	The Roman Catholic Episcopal Corporation of Ottawa 4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA ON	EBR
EBR Registry No:		011-9319		Decision Posted:	
Ministry Ref No:		6702-97QL8Q		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		October 14, 2015		Act 2:	
Proposal Date:		June 05, 2013		Site Location Map:	
Year:		2013			
Instrument Type:		(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)			
Off Instrument Name:					
Posted By:					
Company Name:		The Roman Catholic Episcopal Corporation of Ottawa			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		1247 Kilborn place, Ottawa Ontario, Canada K1H 6K9			
Comment Period:					
URL:					
Site Location Details:					
4660 Bank Street Ottawa K1T 3W7 CITY OF OTTAWA					

5	8 of 16	SE/167.0	99.9 / 0.00	HOPE CEMETERY 4660 BANK STREET KING'S HWY 31 GLOUCESTER ON K1T 3W7	GEN
Generator No:		ON2049100			
SIC Code:		812220			
SIC Description:		Cemeteries and Crematoria			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
5	9 of 16	SE/167.0	99.9 / 0.00	The Roman Catholic Episcopal Corporation of Ottawa 4660 Bank St Gloucester Ottawa ON K1H 6K9	ECA
Approval No:	6280-9YMK8U	MOE District:	Ottawa		
Approval Date:	2015-10-09	City:			
Status:	Approved	Longitude:	-75.59444		
Record Type:	ECA	Latitude:	45.321445		
Link Source:	IDS	Geometry X:			
SWP Area Name:	South Nation	Geometry Y:			
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	The Roman Catholic Episcopal Corporation of Ottawa				
Address:	4660 Bank St Gloucester				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6702-97QL8Q-14.pdf				
PDF Site Location:					
5	10 of 16	SE/167.0	99.9 / 0.00	4660 Bank St Ottawa ON K1T3W7	EHS
Order No:	20160621069	Nearest Intersection:			
Status:	C	Municipality:	Gloucester		
Report Type:	Custom Report	Client Prov/State:	ON		
Report Date:	27-JUN-16	Search Radius (km):	.25		
Date Received:	21-JUN-16	X:	-75.608007		
Previous Site Name:		Y:	45.321844		
Lot/Building Size:					
Additional Info Ordered:	City Directory				
5	11 of 16	SE/167.0	99.9 / 0.00	The Roman Catholic Episcopal Corporation of Ottawa 4660 Bank St Gloucester Ottawa ON K1H 6K9	ECA
Approval No:	8875-83VNMT	MOE District:	Ottawa		
Approval Date:	2010-04-28	City:			
Status:	Revoked and/or Replaced	Longitude:	-75.59444		
Record Type:	ECA	Latitude:	45.321445		
Link Source:	IDS	Geometry X:			
SWP Area Name:	South Nation	Geometry Y:			
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	The Roman Catholic Episcopal Corporation of Ottawa				
Address:	4660 Bank St Gloucester				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3272-7XANPL-14.pdf				
PDF Site Location:					
5	12 of 16	SE/167.0	99.9 / 0.00	The Roman Catholic Episcopal Corporation of Ottawa 4660 Bank St Gloucester Ottawa ON K1H 6K9	ECA
Approval No:	8875-83VNMT	MOE District:	Ottawa		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date:	2012-09-11			City:	
Status:	Revoked and/or Replaced			Longitude:	-75.59444
Record Type:	ECA			Latitude:	45.321445
Link Source:	IDS			Geometry X:	
SWP Area Name:	South Nation			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	The Roman Catholic Episcopal Corporation of Ottawa				
Address:	4660 Bank St Gloucester				
Full Address:					
Full PDF Link:					
PDF Site Location:					

5	13 of 16	SE/167.0	99.9 / 0.00	HOPE CEMETERY 4660 BANK STREET GLOUCESTER ON K1T 3W7	GEN
Generator No:	ON2049100				
SIC Code:					
SIC Description:					
Approval Years:	As of Dec 2018				
PO Box No:					
Country:	Canada				
Status:	Registered				
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:	252 L				
Waste Class Name:	Waste crankcase oils and lubricants				

5	14 of 16	SE/167.0	99.9 / 0.00	HOPE CEMETERY 4660 BANK STREET GLOUCESTER ON K1T 3W7	GEN
Generator No:	ON2049100				
SIC Code:					
SIC Description:					
Approval Years:	As of Jul 2020				
PO Box No:					
Country:	Canada				
Status:	Registered				
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:	252 L				
Waste Class Name:	Waste crankcase oils and lubricants				

5	15 of 16	SE/167.0	99.9 / 0.00	Findlay Creek Properties (North) Ltd., Tartan Homes (North Leitrim) Inc., and Tartan Land (North Leitrim) Inc. o/a Barrett Co-Tenancy 4660 Bank St	ECA
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Ottawa ON K2P 0J3

Approval No: 1370-BQGS69
Approval Date: 2020-07-02
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: South Nation
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Findlay Creek Properties (North) Ltd., Tartan Homes (North Leitrim) Inc., and Tartan Land (North Leitrim) Inc. o/a Barrett Co-Tenancy
Address: 4660 Bank St
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4572-BPTGHM-14.pdf>
PDF Site Location:

5	16 of 16	SE/167.0	99.9 / 0.00	HOPE CEMETERY 4660 BANK STREET GLOUCESTER ON K1T 3W7	GEN
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Generator No: ON2049100
SIC Code:
SIC Description:
Approval Years: As of Jan 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

6	1 of 1	E/171.3	101.9 / 2.00	HOPE CEMETERY 4660 BANK STREET GLOUCESTER ON K1T 3W7	GEN
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Generator No: ON2049100
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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[7](#)

1 of 1

ENE/197.2

102.9 / 3.06

4629 BANK ST. lot 16 con 5
OTTAWA ON

WWIS

Well ID:	7170843	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	01-Nov-2011 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z128687	Contractor:	7260
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	016
Depth to Bedrock:		Concession:	05
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/717\7170843.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/09/28
Year Completed: 2011
Depth (m):
Latitude: 45.3277950444004
Longitude: -75.5975913333511
Path: 717\7170843.pdf

Bore Hole Information

Bore Hole ID:	1003593474	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	453170.00
Code OB Desc:		North83:	5019539.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	28-Sep-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1003997425
Layer: 2
Plug From: 30.0
Plug To: 98.0
Plug Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003997424			
Layer:		1			
Plug From:		0.0			
Plug To:		30.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003997423			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003997416			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003997420			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1003997421			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1003997419			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1003997418			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
Links					
Bore Hole ID:	1003593474			Tag No:	
Depth M:				Contractor:	7260
Year Completed:	2011			Path:	717\7170843.pdf
Well Completed Dt:	2011/09/28			Latitude:	45.3277950444004
Audit No:	Z128687			Longitude:	-75.5975913333511

<u>8</u>	1 of 1	ESE/199.2	100.6 / 0.69	ON	BORE
Borehole ID:	614714			Inclin FLG:	No
OGF ID:	215515657			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	4.9			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.325752
Total Depth m:	-999			Longitude DD:	-75.597816
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	453151
Drill Method:				Northing:	5019312
Orig Ground Elev m:	102			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	102				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218399116			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	4.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Stones			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	STONES. LOOSE.				
Geology Stratum ID:	218399117			Mat Consistency:	
Top Depth:	4.9			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. WATER STABLE AT 319.0 FEET. STONE. GREY. 0002500297ROCK. SEISMIC VELOCITY = 12000.				

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

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: M
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 072220 NTS_Sheet: 31G05A
Confiden 1: Reliable information but incomplete.

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

<u>9</u>	1 of 1	NW/207.8	101.9 / 2.00	lot 16 con 4 ON	WWIS
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Well ID: 1502162
Construction Date:
Use 1st: Livestock
Use 2nd: Domestic
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
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: 1
Date Received: 06-May-1957 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3113
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 016
Concession: 04
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502162.pdf

Additional Detail(s) (Map)

Well Completed Date: 1957/04/10
Year Completed: 1957
Depth (m): 24.384
Latitude: 45.3284327365611
Longitude: -75.6012898001596
Path: 150\1502162.pdf

Bore Hole Information

Bore Hole ID: 10024205
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:

Elevation:
Elevec:
Zone: 18
East83: 452880.70
North83: 5019612.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Open Hole:
Cluster Kind:
Date Completed: 10-Apr-1957 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock
Materials Interval

Formation ID: 930993803
Layer: 1
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2: 17
Mat2 Desc: SHALE
Mat3: 02
Mat3 Desc: TOPSOIL
Formation Top Depth: 0.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930993804
Layer: 2
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961502162
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572775
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing ID: 930041197
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 46.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930041198
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80.0
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: 991502162
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 13.0
Recommended Pump Depth:
Pumping Rate: 4.0
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: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454903
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10024205	Tag No:	3113
Depth M:	24.384	Contractor:	150\1502162.pdf
Year Completed:	1957	Path:	45.3284327365611
Well Completed Dt:	1957/04/10	Latitude:	-75.6012898001596
Audit No:		Longitude:	

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

Borehole ID: 614718
OGF ID: 215515661
Status:
Type: Borehole
Use:
Completion Date: MAR-1966
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 13.1
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 103
Elev Reliabil Note:
DEM Ground Elev m: 104
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.327016
Longitude DD: -75.597064
UTM Zone: 18
Easting: 453211
Northing: 5019452
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218399125
Top Depth: 0
Bottom Depth: 1.5
Material Color:
Material 1: Clay
Material 2: Boulders
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218399126
Top Depth: 1.5
Bottom Depth: 13.1
Material Color: Grey
Material 1: Limestone
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description:

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

LIMESTONE. 00040Y. SANDSTONE. GREY. 0007000205GREY. 0002500297ROCK. SEISMIC VELOCITY =
 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 07226 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Ident: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Date:		1956-1972		Projection Name:	Universal Transverse Mercator
Scale or Resolution:		Varies			
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			

11	1 of 1	E/212.1	101.8 / 1.97	lot 17 con 5 ON	WWIS
Well ID:		1502242		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				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:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502242.pdf			

Additional Detail(s) (Map)

Well Completed Date:	1966/03/15
Year Completed:	1966
Depth (m):	13.1064
Latitude:	45.3270146805184
Longitude:	-75.5970637674619
Path:	150\1502242.pdf

Bore Hole Information

Bore Hole ID:	10024285	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	453210.70
Code OB Desc:		North83:	5019452.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	15-Mar-1966 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930994011			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		43.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930994010			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502242			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572855			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041351			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		43.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041350			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		23.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502242			
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		10.0			
Recommended Pump Depth:		26.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454995			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10024285		Tag No:	
Depth M:		13.1064		Contractor:	3601
Year Completed:		1966		Path:	150\1502242.pdf
Well Completed Dt:		1966/03/15		Latitude:	45.3270146805184
Audit No:				Longitude:	-75.5970637674619
12	1 of 1	NE/222.2	102.9 / 3.00	lot 16 con 5 ON	WWIS
Well ID:		1502237		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	15-Aug-1961 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3113
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	016
Depth to Bedrock:				Concession:	05
Well Depth:				Concession Name:	RF

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1502237.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1961/07/03			
Year Completed:		1961			
Depth (m):		32.004			
Latitude:		45.3284501545341			
Longitude:		-75.5979721199679			
Path:		150\1502237.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10024280		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	453140.70
Code OB Desc:				North83:	5019612.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:		03-Jul-1961 00:00:00		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Loc Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
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:		930993999			
Layer:		1			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		0.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930994000			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		26			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		ROCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		16.0			
Formation End Depth:		105.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502237			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572850			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041341			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041340			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502237			
Pump Set At:					
Static Level:		3.0			
Final Level After Pumping:		5.0			
Recommended Pump Depth:		40.0			
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		CLOUDY 1 1 0 No			
Water Details					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933454988 1 1 FRESH 105.0 ft			
Links					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No:		10024280 32.004 1961 1961/07/03		Tag No: Contractor: Path: Latitude: Longitude:	
				3113 150\1502237.pdf 45.3284501545341 -75.5979721199679	
13	1 of 1	NE/222.5	102.9 / 3.00	Valley Squire Furniture 4599 Bank St Ottawa ON K1T 3W8	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON5531328 442298 All Other Home Furnishings Stores 07,08			
Detail(s)					
Waste Class: Waste Class Name:		221 LIGHT FUELS			
14	1 of 1	ESE/238.5	100.9 / 1.00	Claridge Homes (Leitrim) Inc. 4635,4703,4723 Bank Street Ottawa ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		4237-8J4JV3 2011 7/8/2011 Municipal and Private Sewage Works Approved			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 1	E/239.3	102.0 / 2.12	lot 17 con 5 ON	WWIS
Well ID:		1502240		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
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:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502240.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1963/09/15			
Year Completed:		1963			
Depth (m):		39.624			
Latitude:		45.3263859498489			
Longitude:		-75.5968019512102			
Path:		150\1502240.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10024283		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		15-Sep-1963 00:00:00		UTMRC Desc:	
Remarks:				Location Method:	
Loc Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
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:		930994006			
Layer:		1			
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		03			
Most Common Material:		MUCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930994007			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		15.0			
Formation End Depth:		130.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502240			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572853			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041347			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		130.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041346			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		20.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502240
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 90.0
Recommended Pump Depth: 110.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454993
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10024283	Tag No:	
Depth M:	39.624	Contractor:	3701
Year Completed:	1963	Path:	150\1502240.pdf
Well Completed Dt:	1963/09/15	Latitude:	45.3263859498489
Audit No:		Longitude:	-75.5968019512102

16	1 of 1	E/239.7	101.8 / 1.97	4639 Bank Street Gloucester ON K1T 3W6	EHS
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Order No:	20190814043	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	RSC Report (Rural)	Client Prov/State:	ON
Report Date:	16-AUG-19	Search Radius (km):	.25
Date Received:	14-AUG-19	X:	-75.596713
Previous Site Name:		Y:	45.326771
Lot/Building Size:			
Additional Info Ordered:			

Unplottable Summary

Total: 22 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	MINISTRY OF TRANSPORTATION	HIGHWAY #31, LAT. CATCHBASINS	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
DTNK	UPI ENERGY LP*	HWY 31	OTTAWA ON	
DTNK	W O STINSON & SON LTD*	HWY 31	OTTAWA ON	
ECA	Claridge Homes (Leitrim) Inc.	Part 1, Reference Plan: Draft Plan Attached	Ottawa ON	K2P 0Y6
EHS		Bank St	Ottawa ON	
EHS		Bank St	Ottawa ON	
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
PRT	NAZIMA MEDEWAR	HWY 31	OTTAWA ON	
PTTW	Claridge Homes (Leitrim) Inc.		ON	
SPL	UNKNOWN	OSGOODE TOWNSHIP HISTORICAL MUSEUM, HIGHWAAY 31,VERNON	OTTAWA-CARLETON R. M. ON	
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON	
SPL	Ottawa D-Squared Construction Limited	Bank St, South of Leitrim Rd	Ottawa ON	

SPL	QUEENSWAY TANK LINES	CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	OC TRANSP	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON

Unplottable Report

Site: THE DOUGLAS MACDONALD DEV. CORP.
COMMERCIAL PLAZA BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-1304-86-
Application Year: 86
Issue Date: 10/28/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MACDONALD DEVELOPMENT CORP.-PLAZA
EASEMENT-BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1864-86-
Application Year: 86
Issue Date: 12/19/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINISTRY OF TRANSPORTATION
HIGHWAY #31, LAT. CATCHBASINS OTTAWA CITY ON

Database:
CA

Certificate #: 3-1342-93-
Application Year: 93
Issue Date: 12/31/1993
Approval Type: Municipal sewage
Status: Preliminary approval
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MACDONALD DEVELOPMENT CORP.
BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1072-88-
Application Year: 88

Issue Date: 9/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **OSSORY CANADA INC.**
PRIVATE BLDG. BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0515-87-
Application Year: 87
Issue Date: 4/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Taggart Construction Limited**
Bank Street South Ottawa ON

Database:
CONV

File No: 010503

Location:
Region:
Ministry District:

Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the fine.

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: Provincial Officer Order
Regulation:
Section:
Act/Regulation/Section: Provincial Officer Order
Date of Offence:
Date of Conviction:

Date Charged: December 3, 2009
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000
Synopsis:

Site: UPI ENERGY LP*
HWY 31 OTTAWA ON

Database:
DTNK

**Delisted Expired Fuel Safety
Facilities**

Instance No:	10454099	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	18935	Facility Location:	
Instance Type:	FS Highway Tank - Gas/Diesel	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Site: W O STINSON & SON LTD*
HWY 31 OTTAWA ON

Database:
DTNK

**Delisted Expired Fuel Safety
Facilities**

Instance No:	10449391	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	18397	Facility Location:	
Instance Type:	FS Highway Tank - Gas/Diesel	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			

TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Original Source: EXP
Record Date: Up to Mar 2012

Site: Claridge Homes (Leitrim) Inc.
Part 1, Reference Plan: Draft Plan Attached Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 4486-8MSPGR
Approval Date: 2011-11-04
Status: Approved
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: Claridge Homes (Leitrim) Inc.
Address: Part 1, Reference Plan: Draft Plan Attached
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1602-8HUQJJ-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Bank St Ottawa ON

Database:
EHS

Order No: 20060427021
Status: C
Report Type: Custom Report
Report Date: 5/5/2006
Date Received: 4/26/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670288
Y: 45.364953

Site: Bank St Ottawa ON

Database:
EHS

Order No: 20031121005
Status: C
Report Type: Basic Report
Report Date: 11/25/03
Date Received: 11/21/03
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection: See Faxed Map
Municipality:
Client Prov/State: ON
Search Radius (km): 0.50
X: -75.654252
Y: 45.363635

Site: Hydro Ottawa Ltd.
Bank St Ottawa ON

Database:
GEN

Generator No: ON8798860
SIC Code:
SIC Description:
Approval Years: 03,04
PO Box No:
Country:
Status:
Co Admin:

Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Site: SPIC & SPAN-VALETOR-CASH CLEANERS
BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database:
GEN

Generator No: ON0573413
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS
Approval Years: 86,87,88
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Site: NAZIMA MEDEWAR
HWY 31 OTTAWA ON

Database:
PRT

Location ID: 11082
Type: retail
Expiry Date: 1996-03-31
Capacity (L): 36368
Licence #: 0016234001

Site: Claridge Homes (Leitrim) Inc.
ON

Database:
PTTW

EBR Registry No: 011-1598
Ministry Ref No: 2138-8AUM2F
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 02, 2014
Proposal Date: November 05, 2010
Year: 2010
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Claridge Homes (Leitrim) Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 2001 210 Gladstone avenue, Ottawa Ontario, Canada K2P 0Y6
Comment Period:
URL:

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

Site Location Details:

Part of Lot 19 Address: Lot: part of 19, Concession: V, Ottawa, City District Office: Ottawa + + + + Part of Lots 17, 18 and 19 Concession V Address: Lot: Part of 17, 18, 19 & 20, Concession: V, Ottawa, City District Office: Ottawa + + + + Part of Lots 17 and 18, Concession V Address: Lot: Part of Lots 17 and 18, Concession: Concession V, Ottawa, City District Office: Ottawa CITY OF OTTAWA

Site: UNKNOWN
OSGOODE TOWNSHIP HISTORICAL MUSEUM, HIGHWAAY 31, VERNON OTTAWA-CARLETON R.M. ON

Database:
SPL

Ref No: 3978
Site No:
Incident Dt: //
Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/20/1988
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: STINSON FUELS-<1111 L FURNACE OIL TO GROUND FROM DESERTED TANK
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20000
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: **ESSO PETROLEUM CANADA**
BANK STREET SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No: 147934
Site No:
Incident Dt: 10/16/1997
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/16/1997
Dt Document Closed:
Incident Reason: DAMAGE BY MOVING EQUIPMENT
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO SERVICE STATION: 40 L GASOLINE TO GROUND
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: **Ottawa D-Squared Construction Limited**
Bank St, South of Leitrim Rd Ottawa ON

Database:
SPL

Ref No: 1488-9P3QYV
Site No: NA
Incident Dt: 2014/09/18
Year:
Incident Cause: Collision/Accident
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: Bank St, South of Leitrim Rd

Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	Ottawa
Environment Impact:	Not Anticipated	Site Municipality:	
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2014/09/18	Site Map Datum:	
Dt Document Closed:	2014/09/24	SAC Action Class:	Land Spills
Incident Reason:	Operator/Human Error	Source Type:	
Site Name:	D- Squared MVA<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	D-Squared MVA - 100L DSL and oil to asphalt, cleaning		
Contaminant Qty:	0 other - see incident description		

Site: QUEENSWAY TANK LINES **Database:** SPL
CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No:	41622	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	10/2/1990	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	MCCR
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	10/2/1990	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	QUEENSWAY TANK LINES: 4 LGASOLINE SPILLED AT GAS BAR		
Contaminant Qty:			

Site: TRANSPORT TRUCK **Database:** SPL
BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Ref No:	88427	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/13/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	FIRE DEPT
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	

MOE Reported Dt: 7/13/1993
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Site Map Datum:
SAC Action Class:
Source Type:

HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE

Site: OC TRANSP
BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 223917
Site No:
Incident Dt: 4/11/2002
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/11/2002
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY

Site: PIONEER PETROLEUMS LTD.
BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No: 137358
Site No:
Incident Dt: 2/20/1997
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/20/1997
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.

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](#)

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Oct 2022

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-Mar 2022

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-May 31, 2022

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 2020

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: Feb 28, 2022

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-May 31, 2022

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 -Sep 2022

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-Nov 2022

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 - Dec 31, 2022

Drill Hole Database:Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. 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 to the MNDM. 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 - Oct 2022**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: Feb 28, 2022**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- Dec 31, 2022**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 - Dec 31, 2022**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- Dec 31, 2022**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-Jul 31, 2022**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 and Climate Change. These reports provide information on environmental penalties for land / 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, 2021

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: Feb 28, 2022

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-Dec 2022

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: May 31, 2018

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: Feb 28, 2022

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. 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-Oct 31, 2022

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-Dec 2019

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 is 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: Feb 28, 2022

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 21, 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 2022

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 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.

Government Publication Date: Dec 31, 2021

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-Apr 2018

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-Jun 30, 2021

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

[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.

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-Nov 30, 2022

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources 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 include well owner/operator, location, permit issue date, and well cap date, license No., 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 provide for each well record.

Government Publication Date: 1800-Aug 2021

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 - Dec 31, 2022

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- Dec 31, 2022

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 in 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

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 - Dec 31, 2022

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, 1992-2019

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).

Government Publication Date: 1997-Sept 2001, Oct 2004-Dec 2022

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-May 31, 2022

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 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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

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, 2020

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 2020

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- Dec 31, 2022

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: Jun 30 2022

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.