



Phase One Environmental Site Assessment Proposed Residential Development - Wateridge Block 3 800 Winisik Street, Ottawa, Ontario

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*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

Legal Notification

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Executive Summary

EXP Services Inc. (EXP) was retained by New Commons Housing Trust (NCHT) to complete a Phase One Environmental Site Assessment (ESA) for the property located at 800 Winisik Street in Ottawa, Ontario, hereinafter referred to as the 'Phase One property'. The Phase One property was part of the former CFB Rockcliffe military base and is part of a larger parcel of land currently under re-development as a residential subdivision.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended.

The purpose of this Phase One ESA is to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. The Phase One property is part of a larger property for which a Record of Site Condition (RSC) was filed on March 15, 2023. As such, the objective of the current Phase One ESA is to determine whether any potentially contaminating activities (PCA) have occurred on the Phase One property since the certification date of the RSC. It is understood that this Phase One ESA is required to support a City of Ottawa Site Plan Application (SPA) for future development at the Phase One property.

The Phase One property has municipal address 800 Winisik Street, located on the north side of Hemlock Road, northeast of the intersection of Codd's Road and Winisik Street in Ottawa, Ontario. The Phase One property is irregular in shape, with an area of approximately 1.99 hectares.

The Phase One property is legally described as BLOCK 3 PLAN 4M1718 TOGETHER WITH AN EASEMENT OVER PART LOT 25 CONCESSION 1 OTTAWA FRONT GLOUCESTER & PART BLOCK 2 PLAN 85 PARTS 13 & 15 4R29367 AS IN OC1219029 TOGETHER WITH AN EASEMENT OVER PART LOT 15 CONCESSION 1 OTTAWA FRONT GLOUCESTER PART 14 4R29367 AS IN OC1219029 SUBJECT TO AN EASEMENT IN GROSS AS IN OC1771382 SUBJECT TO AN EASEMENT IN GROSS AS IN OC1755039 SUBJECT TO AN EASEMENT IN GROSS AS IN OC2498617 SUBJECT TO AN EASEMENT IN GROSS AS IN OC2590501 SUBJECT TO AN EASEMENT AS IN OC2590502 CITY OF OTTAWA. The property identification number (PIN) is 04273-1249 (LT).

Based on a review of the available records, no PCA that occurred on the Phase One property after the RSC was filed were identified.

The following PCA were identified within the Phase One study area on properties that are not currently part of an RSC that has been acknowledged by the MECP:

- **PCA 1** – Former petroleum products, wholesale operation at 335 St Laurent Boulevard, approximately 150 m northwest of the Phase One property

Based on intervening distance and downgradient location of the above PCA, it was not considered an environmental concern for the Phase One property.

Based on this Phase One ESA, no areas of potential environmental concern (APEC) were identified

Based on the records review, interviews, and site reconnaissance that were conducted during the current investigation, no PCA have occurred on the Phase One property since the RSC was filed in March 2023. Further, no off-site PCA resulting in an APEC on the Phase One property were identified. As such, further environmental investigation on the Phase One property in the form of a Phase Two ESA is not deemed to be warranted.

The Qualified Person who oversaw this investigation, Patricia Stelmack, M.Sc., P.Eng., can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.

1.0 Introduction

EXP Services Inc. (EXP) was retained by New Commons Housing Trust (NCHT) to complete a Phase One Environmental Site Assessment (ESA) the property located at 800 Winisik Street in Ottawa, Ontario, hereinafter referred to as the 'Phase One property'. The Phase One property was part of the former CFB Rockcliffe military base and is part of a larger parcel of land currently under re-development as a residential subdivision.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Section 9 of this report.

Please note that general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property, however, a detailed review of regulatory compliance issues was beyond the scope of our investigation. This Phase One ESA does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards.

1.1 Objective

The purpose of this Phase One ESA is to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. The Phase One property is currently undergoing re-development for residential use and was previously occupied by the CFB Rockcliffe military base, reportedly constructed circa 1940. No buildings were present on the Phase One property at the time of the current investigation.

The Phase One property is part of a larger property for which a Record of Site Condition (RSC) was filed on March 15, 2023. As such, the objective of the current Phase One ESA is to determine whether any potentially contaminating activities (PCA) have occurred on the Phase One property since the certification date of the RSC. It is understood that this Phase One ESA is required to support a City of Ottawa Site Plan Application (SPA) for future development at the Phase One property.

EXP personnel who conducted assessment work for this project included Mackenzie Russell, M.Sc., and Patricia Stelmack, M.Sc., P.Eng. An outline of their qualifications is provided in Appendix A.

1.2 Phase One Property Information

The Phase One property has municipal address 800 Winisik Street, located on the north side of Hemlock Road, northeast of the intersection of Codd's Road and Winisik Street in Ottawa, Ontario. The site location is shown on Figure 1 in Appendix A. The Phase One property and study area is shown in Figure 2. The Phase One property is irregular in shape, with an area of approximately 1.99 hectares.

The Phase One property is legally described as BLOCK 3 PLAN 4M1718 TOGETHER WITH AN EASEMENT OVER PART LOT 25 CONCESSION 1 OTTAWA FRONT GLOUCESTER & PART BLOCK 2 PLAN 85 PARTS 13 & 15 4R29367 AS IN OC1219029 TOGETHER WITH AN EASEMENT OVER PART LOT 15 CONCESSION 1 OTTAWA FRONT GLOUCESTER PART 14 4R29367 AS IN OC1219029 SUBJECT TO AN EASEMENT IN GROSS AS IN OC1771382 SUBJECT TO AN EASEMENT IN GROSS AS IN OC1755039 SUBJECT TO AN EASEMENT IN GROSS AS IN OC2498617 SUBJECT TO AN EASEMENT IN GROSS AS IN OC2590501 SUBJECT TO AN EASEMENT AS IN OC2590502 CITY OF OTTAWA. The property identification number (PIN) is 04273-1249 (LT).

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The approximate Universal Transverse Mercator (UTM) coordinates for the Phase One property are Zone 18, 450344 m E and 5033565 m N. The UTM coordinates are based on measurements from Google Earth Pro, published by the Google Limited Liability Company (LLC). The accuracy of the centroid is estimated to be less than 10 m.

Authorization to proceed with this investigation was provided by Mr. David Lam on behalf of the New Commons Housing Trust. Contact information for Mr. Lam is 119 Spadina Avenue, Toronto, Ontario, M5V 2L1.

The Phase One property site location is shown on Figure 1 in Appendix B.

2.0 Scope of Investigation

The scope of work for the Phase One ESA consisted of the following activities:

- Reviewing the historical occupancy of the Phase One property through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Reviewing municipal and provincial records to determine whether activities that have occurred within the Phase One study area pose a potential environmental concern to the Phase One property;
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the Phase One property and surrounding properties within a 250-metre radius of the Phase One property;
- Reviewing available geological maps, well records and utility maps for the vicinity of the Phase One property;
- Obtaining a search of land title and assessment rolls for the Phase One property;
- Conducting at least one reconnaissance of the Phase One property and surrounding properties within a 250-metre radius of the Phase One property in order to identify the presence of actual and/or potential environmental contaminants or concerns of significance;
- Conducting interviews with designated representative(s) as a resource for current and historical information;
- Reviewing the current use of the Phase One property and any land use practices that may have impacted its environmental condition;
- Reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the Phase One property; and,
- Preparing a report to document the findings.

In completing the scope of work, EXP did not conduct any intrusive investigations, including sampling, analyses, or monitoring. EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others.

3.0 Records Review

3.1 Phase One ESA Study Area Determination

The Phase One study area comprises the Phase One property and surrounding properties wholly or partly within 250 metres of the property boundaries. The 250-metre radius was used to gain an understanding of the current and past uses of surrounding properties to determine whether such uses may have contributed to subsurface environmental impacts at the Phase One property.

According to the City of Ottawa GeoOttawa on-line mapping tool, the Phase One property is zoned GM31 – General Mixed-Use Zone. Properties to the west and south are zoned residential. Properties to the north, as well as to the east across Codd's Road and south across Hemlock Road are zoned parks and open space and mixed use, and properties to the northwest are zoned DR2- Development Reserve Zone.

The Phase One study area is shown on Figure 2 in Appendix B, and a site plan is provided as Figure 3 in Appendix B.

3.2 First Developed Use Determination

Based on a review of historical aerial photographs, historical maps, and other records, it appears that the Phase One property was under agricultural use prior to development with a larger parcel of land as the former CFB Rockcliffe military base. The military base was reportedly initially developed in 1937. Use of the Phase One property during the operational period of the military base appears to be residential housing in the north and paved parking lot and access way serving a commercial building in the south.

3.3 Fire Insurance Plans

No fire insurance plans (FIP) are available for the Phase One study area.

3.4 Chain of Title

A chain of title requested as part of the previous Phase One ESA investigation covering the Phase One property, conducted by WSP in 2022, the previous reports remain reliable.

A summary of the chain of title information is provided in the table below:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans (FIP), etc.
1802	Richard Wragg	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1806	John Platt	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1828	Eleanor Abrams	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1841	John (Jean) Barreille	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.

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Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans (FIP), etc.
1841	John Carson	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1845	Henry Williams	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1852	George and Henry Codd	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1860	Paul Glasford	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1865	James Kelly	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1873	Richard Gavin	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1875	Estate of Henry Codd (Now devised to his daughter)	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1877	James A. Snow	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1885	Henry Atwill	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1886	Thomas Cundell	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1890	Charles Snow	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1897	Peter Foisy	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1898	Her Majesty The Queen	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1898	Ferdinand Dupuis	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1899	Her Majesty The Queen	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans (FIP), etc.
1900	Pierre Foisy	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1900	Bruno Robillard	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1901	Laurentian Stone Company	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1906	His Majesty the King in Right of Canada	Undeveloped	Agricultural or other use	There are no records that indicate any development has occurred on the Phase One property.
1926	Bruno Robillard	Agricultural Fields	Agricultural or other use	The 1928 aerial photograph shows that the north part of the Phase One property is undeveloped, while plowed fields are present on the south part. Surrounding properties are either undeveloped or consist of agricultural land.
1937	His Majesty the King in Right of Canada	CFB Rockcliffe Military Base	Residential use and Commercial use	The 1965 aerial photograph shows the Phase One property developed as part of a larger parcel of land, with residential buildings in the north and large paved parking area covering the south/southeast portion of the Phase one property, extending east.
1950	His Majesty the King (Canada) as represented by the Department of National Defence	CFB Rockcliffe Military Base	Residential use and Commercial use	The 1965 aerial photograph shows the Phase One property developed as part of a larger parcel of land, with residential buildings in the north and large paved parking area covering the south/southeast portion of the Phase one property, extending east.
2011	Her Majesty the Queen in Right of Canada	Under Re-Development (residential)	Residential use and Commercial use	The 2017 aerial photograph shows the Phase One property and study area have been cleared for redevelopment. No buildings are visible on the Phase One property.
2011	Canada Lands Company CLC Limited	Under Re-Development (residential)	Residential use and Commercial use	The 2017 aerial photograph shows the Phase One property and study area have been cleared for redevelopment. No buildings are visible on the Phase One property.

3.5 Previous Environmental Reports

The following reports pertaining to the Phase One property were available for review:

1. *Phase One Environmental Site Assessment, Wateridge Village Phase 4, Part of 1076 Hemlock Private, Ottawa, Ontario* prepared by WSP Golder (Golder Associates Ltd.), dated June 2022.

The 2022 investigation was completed to support the redevelopment of the site as a residential subdivision, owned at the time by Canada Lands Company Limited (CLC). This subject site for this investigation was a larger parcel of land which included the current Phase One property, 800 Winisik Street, and extended to Codd's Road to the east and past Winisik Street to the southwest. At the time of investigation, no buildings or structures were present on the property, and no underground utilities or municipal services were in use. The subject site of this investigation is described as part of 1076 Hemlock Private in Ottawa, Ontario, formerly part of 355 St. Laurent Boulevard, with a legal description of Part of Lots 23 and 24, Concession 1 (Ottawa Front), Geographic Township of Gloucester, City of Ottawa. The subject site was reportedly first developed as a larger parcel of land in 1937 as the former military base CFB Rockcliffe, with the first buildings appearing in 1945. Previous environmental reports summarized in this investigation included Phase One and Two ESAs completed in 2015 by DST, as well as an Environmental Status Summary Letter completed in 2016, a Soil and Groundwater Remediation report completed in 2017, and an Environmental Impact Statement prepared by Dillon in 2019.

Potentially contaminating activities considered to result in areas of potential environmental concern consisted of fill material on the Phase One property (PCA #30 – Importation of fill material of unknown quality), and former fuel storage tanks (one AST and one UST) associated with former indoor swimming pool (building 137) (PCA #28 – Gasoline and associated products storage in fixed tanks). Based on intervening distance, down/cross-gradient location and/or previous remediation activities no other PCA identified were considered an environmental concern to the subject site. Fill material of unknown quality was expected across the current Phase One property, 800 Winisik Street. Former fuel storage tanks were located approximately 25 m west of the current Phase One property, with the associated area of potential environmental concern (APEC) covering the northwest section of the current Phase One property.

2. *Phase Two Environmental Site Assessment Conceptual Site Model, Wateridge Village Phase 4, Part of 1076 Hemlock Private, Ottawa, Ontario* prepared by WSP Golder (Golder Associates Ltd.), dated January 2023.

Based on the APEC identified in the Phase One ESA prepared by WSP Golder (Golder Associates Ltd.) in 2022, including contaminants and media of potential concern, a subsurface investigation was conducted. A test pit program consisting of seven (7) test pits (TP22-01 to TP22-07) was completed in October 2022, and six (6) new monitoring wells were installed in July 2022 adjacent to the off-site PCA, all with screen intervals in the bedrock and maximum depths of 12.19 m below ground surface. Based on the site plan, MW22-05 and MW22-06 were located on the current Phase One property, 800 Winisik Street. The test pits from this investigation were not located on the current Phase One property, however test pits and boreholes were identified on the property from previous investigations (Greenbank, 2004; DST, 2009; DST, 2015).

Groundwater samples from four of the new monitoring wells were collected in 2022, including those on the current Phase One property, all met applicable SCSs. The 2022 test pitting program delineated soil impacts resulting from previously identified fill material not within the current Phase One property. Soil remediation activities were completed between October and December 2022 under the full time supervision of WSP staff, including the removal of impacted soil, confirmatory soil sampling and analysis, and backfilling of excavation. However, previous PAH and PHC exceedances of MECP Table 1 SCS in soil sampled during a 2009 investigation conducted by DST, and subsequent remediation overseen by DST in 2014/2015, were identified within the current Phase One property. Based on soil and groundwater results submitted as part of this Phase Two ESA and subsequent remediation, it was determined that applicable site conditions standards were met and no risk assessment or further remediation is required prior to the submission of a Record of Site Condition (RSC).

3. *Soil Quality Report, Proposed Residential Development Blocks 1 to 3, Codd's Road Ottawa, Ontario*, prepared by EXP, dated August 8, 2025.

This report was prepared by EXP for New Commons Housing Trust (NCHT) to support the proposed construction of seven residential buildings on Block 1, 2 and 3 between Winisik Street, Hemlock Road and Codd's Road in Ottawa Ontario. It was estimated that approximately 14,000 m³ of excavated soil could be generated during construction, and this investigation was conducted as due diligence to support decisions related to on-site soil reuse and off-site soil management, and was not intended to support registration as per O.Reg. 406/19.

On July 7, 2025, seventeen (17) soil samples and two (2) duplicates were collected from thirty (30) test pits (TP25-1 to TP25-30). Eighteen (18) of the test pits completed during this investigation were located within the current Phase One property, 800 Winisik Street. Fill material was encountered at the surface of all test pits, generally consisting of silty sand and silty clay with some gravel, crushed aggregate and deleterious materials. The fill was generally underlain by silty sand to sandy silt, followed by bedrock encountered between 0.5 m and 2.9 m below ground surface. All soil samples were submitted for the O.Reg. 406/19 minimum requirements as well as PAH and VOC analysis. One soil sample from the fill material (TP-28 (fill)), located on the current Phase One property, exceeded Table 1 SCS and Table 2.1 ESQS for PHC F3, as well as Table 1 SCS for PHC F4. An additional sample collected from the fill material (TP-26(fill)) also exceeded Table 1 and 3 SCS, and Table 2.1 and 3.1 ESQS RPI SCS for copper, but met Table 2.1 and 3.1 ESQS ICC SCS. Thus, fill material in the vicinity of TP25-26 and TP25-28 would be considered as meeting Table 2.1 ESQS ICC standards and Table 3.1 ESQS RPI standards respectively. All other soil samples met the Table 1 SCS for all parameters analyzed.

Based on the analytical results obtained during this investigation it was determined that all soil (fill material and native) to be excavated was suitable for reuse on the site because it met the applicable MECP Table 7 SCS for residential property use, and it was recommended that soil be reused on site wherever feasible.

4. *Geotechnical Investigation Report, Proposed Residential Development Blocks 1 to 3, Codd's Road, Ottawa, Ontario, prepared by EXP, dated August 11, 2025.*

A geotechnical investigation was conducted by EXP for New Commons Housing Trust (NCHT) to support the proposed construction of seven residential buildings on Block 1, 2 and 3 between Winisik Street, Hemlock Road and Codd's Road in Ottawa Ontario. In July 2025, thirty (30) test pits (TP25-1 to TP25-30) and six (6) boreholes (BH35-06, BH25-08, BH25-17, BH25-19, BH25-26 and BH25-28) were completed as part of this investigation. Three (3) boreholes and eighteen (18) test pits completed during this investigation were located within the current Phase One property, 800 Winisik Street. Test pits were advanced to termination and bucket refusal depths between 0.5 m and 4.3 m below existing grade. All test pits where refusal was greater than approximately 2.4 m bgs were located on the current Phase One property. Boreholes were advanced to depths between 6.1 m and 7.2 m below existing grade and installed with monitoring wells upon completion. Subsurface conditions observed consisted of fill material underlain by limestone bedrock encountered between 0.5 m and 2.9 m below ground surface (elevation 89.2 m to 85.9 m). Based on groundwater level measurements taken on August 8, 2025, the groundwater level ranges from 5.1 m to 5.9 m depth (Elevation 84.5 m to 82.9). Seismic shear wave velocity sounding surveys conducted in July 2025 by Geophysics GPR International Inc. (GPR) indicate the footings are founded on competent sound limestone bedrock that is free of soil seams, weathered zones and loose material. Based on test hole information, it was considered feasible to support the proposed buildings by footings founded on the competent limestone bedrock. It was also noted that subsurface soils do not have the potential to liquify during a seismic event, and compressed clays do not exist on the site.

5. *Additional Geotechnical Test Pit Investigation, Wateridge Project, Blocks 1, 2 and 3, Codd's Road, Ottawa, Ontario, MBC Project No. 25-004, prepared by EXP dated January 20, 2026.*

This report outlines additional subsurface investigation to delineate depth to bedrock surrounding TP25-8 where deep deposits of soil (fill) were encountered compared to other areas of the site. This investigation occurred within the northern section the current Phase One property, 800 Winisik Street. Ten (10) test pits (TP25-A to TP25-E, and TP25-B1, TP25-C1, TP25-C2, TP25-D1, TP25-D2) were excavated on December 22, 2025. All test pits were excavated to bucket refusal, with inferred bedrock depths between 1.2 m to 6.7 m below grade (Elevation 88.55 m to 82.54 m). Excavated material consisted generally of a mixture of silty sand to silty clay with gravel, blast-shattered rock, cobbles and boulders, asphalt fragments and miscellaneous debris. It appears likely that this area was previously excavated and backfilled. It was recommended from a geotechnical point of view that the fill material should be removed and that the area be backfilled with lean mix concrete to the underside of the footing.

3.6 Environmental Source Information

Information pertaining to the Phase One property was obtained by reviewing documents that are available to the public through municipal and provincial sources. EXP did not identify the need to contact any federal agencies.

Written responses from regulatory agencies and copies of documents obtained via searches are provided in Appendix C.

3.6.1 Ontario Ministry of the Environment, Conservation and Parks Records

Records pertaining to the site were requested from the Ministry of the Environment, Conservation and Parks (MECP) through the *Freedom of Information and Protection of Privacy Act* (FOI).

No records pertaining to the Phase One property were found. The MECP response is included in Appendix C.

3.6.2 Historical Land Use Inventory

Records pertaining to the site were requested from the City of Ottawa for the Historical Land Use Inventory (HLUI) through the *Municipal Freedom of Information and Protection of Privacy Act* (FOI). The HLUI response records are included in Appendix C.

The following properties of interest were noted:

Location	Proximity to the Site	Description	Environmental Concern to Site (Yes/No) & Rationale
No municipal address	40 m east	Canadian Forces Base –Gasoline USTs, installed in 1971	No, this record pertains to the fuel storage tanks associated with the former swimming pool (building 137), which was identified and addressed in previous reports and remediation activity, including confirmatory soil and groundwater sampling and the filing of the RSC in March 2023.
335 St Laurent Boulevard (Historic address: 1500 St Laurent Boulevard)	150 m northwest	National Research Council – Petroleum products, wholesale	No, due to the distance and downgradient location from the Phase One property (PCA 1: PCA #28 – Gasoline and associated products storage in fixed tanks).

None of the records reviewed were considered to contribute to an APEC on the Phase One property.

3.6.3 Environmental Registry

On March 6, 2026, the MECP Environmental Registry website was searched for postings in the vicinity of the Phase One property. No records were found.

3.6.4 Environmental Access

On March 6, 2026, the MECP Environmental Access website was searched for postings within the Phase One study area. The following records were found:

- One Environmental Compliance Approval (ECA) for municipal and private sewer works was issued to Mattamy (Rockcliffe) Inc. in 2022.

- Two Environmental Activity and Sector Registry (EASR) records were identified at various properties in the Phase One study area for water taking related to construction between 2020 and 2026.
- Six Permits To Take Water (PTTW) were issued to CLC for construction dewatering associated with development in the Phase One study area from 2014 to 2016.

None of the records reviewed were considered an environmental concern to the Phase One property.

3.6.5 Hazardous Waste Program Registry

On March 6, 2026, the Resource Productivity and Recovery Authority (RPPRA) Hazardous Waste Program (HWP) Registry website was searched for registered waste generators within the Phase One study area. The following records were found:

Location	Proximity to the Site	Description	Environmental Concern to Site (Yes/No) & Rationale
Wateridge Phase 6 & 7 (Taggart Construction) 370 Codd's Road (ON001081038)	East adjacent	Oil skimmings and sludges, light fuels	No, waste generation is associated with the construction of the residential subdivision. Significant quantities of wastes are not anticipated.
Canada Lands Company 100 Oshedinaa Street (ON001081862)	North adjacent	Not provided	No, since no wastes were provided, it is unclear if any wastes were actually generated.
Canada Lands Company 398 Codd's Road (ON001054649)	25 m south	Light fuels	No, waste generation is associated with construction and maintenance of the park and recreation area. Significant quantities of wastes are not anticipated.
East Ottawa Compounding Pharmacy 1340 Hemlock Road (ON001081351)	100 m southeast	Pathological wastes	No, it is not anticipated that significant quantities of wastes are generated by a retail pharmacy
Mattamy Homes 1350 Hemlock Road (ON001064693)	100 m southeast	Oil skimmings and sludges	No, waste generation is associated with building and amenity maintenance. Significant quantities of wastes are not anticipated.
OCH – 715 Mikinak Development (TRANS/FORM by Pomerleau Inc.) 715 Mikinak Road (ON001069650)	200 m southeast	Light fuels	No, waste generation is associated with building and amenity maintenance. Significant quantities of wastes are not anticipated, as well as intervening distance and cross-gradient location relative to the Phase One property.
OC Transpo 450 Codd's Road (ONS0402-1-Q82D0J-1)	200 m south	Waste oils and lubricants (spill)	No, based on intervening distance relative to the Phase One property and nature of waste record, i.e. singular spill incident.

None of the records reviewed were considered to pose an environmental concern to the Phase One property.

3.6.6 Records of Site Condition

On March 6, 2026, the MECP Brownfields Registry website was searched for postings of Records of Site Conditions (RSC) within the Phase One study area. Three records were found for RSC based on Phase I and II ESAs, including one record that pertains to the Phase One property. The environmental reports related to the RSC on the Phase One property are discussed in section 3.5.

An RSC (RSC # 236493) for a larger parcel of land including the current Phase One property, 800 Winisik Street, was filed on March 15, 2023 to support the redevelopment of the site as a residential subdivision, owned at the time by Canada Lands Company Limited (CLC). Municipal address for the associated property was provided as 1076 Hemlock Private, Ottawa. Potentially contaminating activities considered to result in areas of potential environmental concern consisted of fill material on the Phase One property (PCA #30 – Importation of fill material of unknown quality), and former fuel storage tanks (one AST and one UST) associated with former swimming pool (building 137) (PCA #28 – Gasoline and associated products storage in fixed tanks). Fill material of unknown quality was expected across the current Phase One property. Former fuel storage tanks were located approximately 25 m west of the current Phase One property, with the associated APEC covering the northwest section of the current Phase One property. Based on the subsequent subsurface investigation groundwater sample, including those on the current Phase One property, all met applicable SCSs. Soil impacts resulting from previously identified fill material were delineated, not observed within the current Phase One property. Soil remediation activities were then completed between under the full time supervision of WSP staff, including the removal of impacted soil, confirmatory soil sampling and analysis, and backfilling of excavation.

An RSC (RSC # B-403-5355081304) at municipal address 1076 Hemlock Private, adjacent to the north of the Phase One property was filed on August 29, 2025. Areas of potential environmental concern identified consisted of fill material of unknown quality (APEC 1 – PCA#30) and former auto club on the site (APEC 2 – PCA#10), as well as on and off-site fuel storage tanks (APEC 3 and APEC 4 – PCA#28). A subsurface investigation identified MECP Table 3 SCS exceedances of PAH, PHC and metals in soil, and PHC and PAH in groundwater, attributed to APEC 1 and APEC 2. Remedial activities included excavation of a total of eight (8) separate areas. Confirmatory soil sampling, and at least two rounds of groundwater sampling following remediation in each area demonstrated compliance with MECP Table 1 SCS.

An RSC (RSC # 226318) at 715 Mikinak Road, approximately 195 m southeast of the Phase One property, was filed on January 7, 2020. Areas of potential environmental concern (APEC) and areas of environmental concern (AEC) identified consisted of fill material of unknown quality (APEC 1 – PCA#30) and former on-site fuel storage tanks (AEC 22 – PCA#28). PHC and BTEX contamination in soil and ground water was identified following subsurface investigations. Remediation activities consisted of soil excavation and removal, as well as treatment of surface and groundwater infiltrating the excavations before discharge to municipal sanitary sewer. Confirmatory soil sampling during removal as well as two post-remediation groundwater sampling events demonstrated compliance with MECP Table 3 SCS.

3.6.7 Coal Gasification Plants

Documents entitled *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario* prepared by the MECP and *Inventory of Coal Gasification Plant Waste Sites in Ontario* prepared by Intera Technologies Ltd. were reviewed. There were no coal gasification plants identified within the Phase One study area.

3.6.8 Waste Disposal Sites

Documents entitled *Old Landfill Management Strategy, Phase 1, Identification of Sites, City of Ottawa, Ontario* prepared by Golder Associates Ltd. and *Waste Disposal Site Inventory* prepared by the MECP were reviewed. No former landfills or waste disposal sites were identified within the Phase One study area.

3.6.9 Street Directories

Historical city directories from 1954 to 2010 have been reviewed as part of previous environmental investigations. Based on the previous environmental reports, no listings were available for the Phase One property.

3.7 EcoLog ERIS Database Search

A search of provincial and federal databases for records pertaining to the Phase One property and properties within the Phase One study area was conducted by EcoLog ERIS. EXP has confirmed neither the completeness nor the accuracy of the records that were provided. A summary of the more significant findings is provided below. A copy of the EcoLog ERIS report is provided in Appendix D.

The following entry from the EcoLog ERIS report was reviewed and summarized below:

Location	Proximity to the Site	Description	Database	Environmental Concern to Site (Yes/No) & Rationale
No Municipal Address	20 m south	Central Heating Plant in Rockcliffe, was listed as contaminated site with PHCs, PAHS, BTEXs in soil. Reported as closed, with confirmatory sampling completed and no further action required. CFSU(O) Rockcliffe PMQ Trailer Storage Compound, was listed as a contaminated site with metal, metalloids and organometallics in soil. Reported as closed, with detailed testing completed and no further action required.	Contaminated Sites on Federal Land (FCS)	No, based on reported confirmatory sampling and analytical testing following remediation of contaminated lands.
164 Via Venus (Historic Address)	55 m southeast	PWGSC-Department of National Defense CFSU(O) registered as a waste generator of aromatic solvents in 2010 (ON7733675).	Ontario Regulation 347 Waste Generator Summary (GEN)	No, waste generation is associated with building and amenity construction and maintenance. Significant quantities of wastes are not anticipated.
715 Mikinak Road	195 m southeast	10 litres of hydraulic oil was spilled to soil due to leak or break. Reported June 15, 2022. No environmental impact anticipated. Suspected diesel to land. Reported May 18, 2023.	Ontario Spills (SPL)	No, based on small volume of spill, lack of environmental impact reported, and intervening distance and cross-gradient location relative to the Phase One property.

In addition to the databases outlined above the following entries from the EcoLog ERIS report were reviewed and summarized below:

- The Environmental Compliance Approval (ECA) database identified one (1) record in the Phase One study area, pertaining to municipal and private sewage works.
- The Environmental Activity and Sector Registry (EASR) identified one (1) record associated with water-taking for construction dewatering.
- The Ontario Spills (SPL) and Pipeline Incidents (PINC) database identified two records of natural gas release to the atmosphere, these spills were not considered an environmental concern to the Phase One property.

- There were thirty-eight (38) records found in the Water Well Information System (WWIS) database for the Phase One study area. All of the records were for monitoring wells and monitoring well abandonment.

Based on the review of the ERIS report no PCA resulting in APEC were identified.

3.8 Physical Setting Sources

3.8.1 Aerial Photographs

Aerial photographs dated 1928, 1965, 1976, 1991, 2005, and 2017 were available for review on the City of Ottawa website, while an aerial photograph dated 2025 was reviewed on Google Earth. The following table summarizes the development and land use history of the Phase One property and adjacent properties as depicted on the reviewed aerial photographs. Copies of the aerial photographs are provided in Appendix E.

Year	Details
1928	Agricultural fields are present on the south part of the Phase One property, while the north part of the Phase One property is undeveloped. Other properties in the Phase One study are also either undeveloped or occupied by agricultural fields, with residential buildings in the west and northeast portions of the study area. A roadway is present through the centre of the Phase One property, extending east-west.
1965	The Phase One property appears developed as part of a larger parcel of land, with residential buildings in the north and a large paved parking area covering the south/southeast portion of the Phase one property, extending east. A large institutional building appears approximately 200 m to the east of the Phase One property. The remainder of the Phase One study area appears to be comprised of residential and institutional use, with roadways throughout.
1976	The Phase One property and study area appear similar to the 1965 aerial photograph.
1991	Residential buildings on the Phase One property have all been demolished. Other residential and institutional buildings in the northwest portion of the study area have also been demolished and are no longer present. The remainder of the Phase One study area appears similar to the 1976 aerial photograph.
2005	The Phase One property appears similar to the 1991 aerial photograph. Residential and institutional buildings to the east and northwest of the Phase One property are no longer present. The remainder of the Phase One study area appears similar to the 1991 aerial photograph.
2017	The Phase One property and study area have been cleared for redevelopment. No buildings are visible on the Phase One property or study area. Wateridge waterfall and pond is now present to the north of the Phase One study area.
2025	The Phase One property appear similar to the 2017 aerial photograph, now with surface parking and storage area in the southeast portion. Residential and mixed commercial and residential development appears ongoing to the southeast of the Phase One property. Residential buildings are present at the southern and western end of the study area.

Based on a review of aerial photographs, no additional PCA were identified.

3.8.2 Topography, Hydrology, Geology

Bedrock and surficial geology were reviewed via the Google Earth applications published by the Ontario Ministry of Energy, Northern Development and Mines. The bedrock geology application is available via www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/bedrock-geology and was last modified on March 19, 2018. The surficial geology application is available via www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/surficial-geology and was last modified on May 23, 2017.

Beneath any fill, the surficial geology of the subject site is characterised by deposits of fine textured glaciomarine deposits of silt and clay. The bedrock geology underlying the site consists of limestone, dolostone, shale, arkose and sandstone of the Ottawa Group.

Based on recent (2025) subsurface investigations conducted by EXP, fill was generally underlain by silty sand to sandy silt, followed by bedrock encountered between 0.5 m and 2.9 m below ground surface (elevation 89.2 m to 85.9 m).

3.8.3 Fill Materials

Based on previous investigations, fill material was encountered across the Phase One property and impacted soil and fill material was removed under full time supervision of WSP in 2022, including confirmatory sampling. PCA #30 – Importation of fill of unknown quality had been identified as a PCA. However, at the time that the RSC was filed in March 2023, this PCA was fully addressed.

3.8.4 Water Bodies and Areas of Natural Significance

There are no water bodies on the Phase One property. Wateridge Waterfall and Pond is located approximately 360 m north of the Phase One property. The Ottawa River is located approximately 1.0 km north of the Phase One property. The inferred groundwater flow direction in the Phase One study area is to the north towards the Ottawa River.

There are no Areas of Natural Significance (ANSI) within the Phase One study area, according to the Ministry of Natural Resources and Forestry Natural Heritage website (www.gisapplication.lrc.gov.on.ca/mamnh/Index.html).

According to the City of Ottawa official plan, no properties within the Phase One study area are within a wellhead protection area. All properties within the Phase One study area are serviced with municipal drinking water supplied by the City of Ottawa. The source of drinking water is the Ottawa River. No water supply wells were identified within the Phase One study area.

3.8.5 Well Records

The Ontario well records website (<https://www.ontario.ca/page/map-well-records>) was accessed. There were forty-eight (48) records identified in Phase One study area. All of the records were for monitoring wells or well abandonment between 2006 and 2024.

There are no oil, gas, or salt wells within the Phase One study area, according to the Oil, Gas & Salt Resources Library (maps.ogsrlibrary.com/wells/).

3.9 Site Operating Records

No site operating records were available for review.

3.10 Summary of Records Review

Based on a review of the available records, no PCA that occurred on the Phase One property after the RSC was filed were identified.

The following PCA were identified within the Phase One study area on properties that are not currently part of an RSC that has been acknowledged by the MECP:

- **PCA 1** - Former petroleum products, wholesale operation at 335 St Laurent Boulevard, approximately 150 m northwest of the Phase One property

Based on the intervening distance and downgradient location of the above PCA, none of the PCA listed above represent a concern to the Phase One property. The location of the PCA is shown on Figure 2 in Appendix B.

4.0 Interviews

Interviews were conducted by EXP with the individuals identified to be the most knowledgeable about both the current and historical Phase One property uses. The purpose of interviews is to obtain information to assist in identifying areas of potential environmental concern and identify details of potentially contaminating activities or potential contaminant pathways, in, on or below the Phase One property.

Mr. Alex Turner, Real Estate Director, was interviewed via email on April 14, 2026. Mr. Turner was unaware of any environmental issues pertaining to the Phase One property post-remediation (i.e. chemical storage or spills, illegal dumping etc.).

5.0 Site Reconnaissance

5.1 General Requirements

On March 23, 2026, Ms. Mackenzie Russell of EXP conducted the site visit. The site visit was conducted in accordance with EXP's internal health and safety protocols and with the Ministry of Labour health and safety regulations. The purpose of the site visit was to assess the current conditions of the Phase One property.

The general environmental management and housekeeping practices at the Phase One property were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of EXP's investigation.

Observations of the subject property and surrounding properties were made. The site reconnaissance began at approximately 12:30 p.m. and lasted approximately ½ an hour. The weather was approximately 0°C and sunny. Adjacent properties were observed from within the grounds of the Phase One property, as well as publicly accessible areas. Photographs documenting the site visit are included in Appendix F.

5.2 Specific Observations at the Phase One Property

5.2.1 Buildings and Structures

The Phase One property is currently under development as a residential subdivision. No buildings or structures were present on the Phase One property. The property terrain is uneven and has been cleared of brush and trees, with a temporary accessway running east to west through the approximate centre of the Phase One property.

5.2.2 Site Utilities and Services

No utilities or services are currently in use on the Phase One property. Surrounding properties are serviced with hydro as well as natural gas and municipal sewer and water services.

5.3 Storage Tanks

5.3.1 Underground Storage Tanks

No underground storage tanks (UST) were observed on the Phase One property.

5.3.2 Above Ground Storage Tanks

No above ground storage tanks (AST) were observed on the Phase One property.

5.4 Chemical Storage Handling and Floor Condition

No chemicals storage was observed at the Phase One property.

5.5 Areas of Stained Soil, Pavement or Stressed Vegetation

No areas of significant staining were observed on the Phase One property at the time of EXP's site visit. None of the vegetation on the Phase One property appeared to be stressed. It is noted that snow cover limited observations during the site visit.

5.6 Fill and Debris

The subject Phase One property is at approximately the same elevation as the surrounding properties. No evidence of significant volumes of imported fill material, such as fill stockpiles or earth berms, was observed on the Phase one property.

As discussed in section 3.8.3, fill material was encountered across the Phase One property during previous investigations and impacted soil and fill material was removed, including confirmatory sampling, under full time supervision of WSP in 2022 to support the filing of an RSC.

There is no evidence that fill was brought to the Phase One property since the conclusion of the WSP assessment and remediation work. Therefore, there is no evidence that PCA #30 – Importation of Fill of Unknown Quality is a PCA that requires further investigation.

5.7 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MECP. According to the Environmental Protection Act (EPA), an ECA (Air) is required for the ongoing operation of any equipment that may discharge a contaminant into the natural environment if the equipment was installed, modified or altered after June 29, 1988.

No air emissions were identified at the time of the site visit.

5.8 Odours

No strong odours were present during the site visit.

5.9 Noise

No excessive noise was heard during the site visit.

5.10 Other Observations

There were no pits and lagoons, no railways or spurs and no unidentified substances observed on the Phase One property at the time of the site visit.

5.11 Special Attention Items, Hazardous Building Materials and Designated Substances

There were no buildings or structure present on the Phase One property and there was no evidence of any special attention items, hazardous building materials or designated substances (asbestos, ozone depleting substances, lead, mercury, polychlorinated biphenyls (PCB), urea formaldehyde foam insulation, mould, or other special attention substances).

5.12 Abandoned and Existing Wells

Monitoring wells were observed throughout the Phase One property. No evidence of water supply wells was observed on the Phase One property.

5.13 Roads, Parking Facilities and Right of Ways

Vehicular access to the Phase One property is from Winisik Street.

5.14 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the Phase One property was conducted from publicly accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the Phase One property.

The following land uses border the Phase One property:

- North: Vacant (wooded), and ongoing residential development;
- West: Winisik Street, followed by ongoing residential development;
- East: Ongoing residential development (vacant); and
- South: Hemlock Road, followed by park land (Alliance Park).

None of the adjacent or surrounding land use was considered an environmental concern to the Phase One property.

5.15 Enhanced Investigation Property

Ontario Regulation 153/04 defines an enhanced investigation property as a “property that is used, or has ever been used, in whole or in part for an industrial use or any of the following commercial uses: a garage; a bulk liquid dispensing facility, including a gasoline outlet; or, for the operation of dry-cleaning equipment.” Therefore, in accordance with Regulation 153/04, the property is not considered to be an enhanced investigation property.

5.16 Summary and Written Description of Investigation

Based on the site visit, no potential contaminating activities or areas of potential environmental concern were identified.

6.0 Review and Evaluation of Information

6.1 Current and Past Uses

Based on a review of historical aerial photographs, historical maps, and other records, it appears that the Phase One property was under agricultural use prior to development with a larger parcel of land as the former CFB Rockcliffe military base. The military base was reportedly initially developed in 1937. Use of the Phase One property during the operational period of the military base appears to be residential housing in the north and paved parking lot and access way serving a commercial building in the south.

The Phase One property has been cleared for redevelopment since approximately 2017, with no buildings visible on the property since approximately 2011.

6.2 Potentially Contaminating Activity

Ontario Regulation 153/04 defines a Potential Contaminating Activity (PCA) as one of fifty-nine (59) industrial operations set out in Table 2 of Schedule D that occurs or has occurred in the Phase One study area.

Based on a review of the available records, no PCA that occurred on the Phase One property after the RSC was filed were identified.

The following PCA were identified within the Phase One study area on properties that are not currently part of an RSC that has been acknowledged by the MECP:

- **PCA 1** - Former petroleum products, wholesale operation at 335 St Laurent Boulevard, approximately 150 m northwest of the Phase One property

Based on the intervening distance and downgradient location of the above PCA, none of the PCA listed above represent a concern to the Phase One property. The location of the PCA is shown on Figure 2 in Appendix B.

6.3 Areas of Potential Environmental Concern

Ontario Regulation 153/04 defines an APEC as an area on a property where one or more contaminants are potentially present. Based on this Phase One ESA, no APEC were identified.

6.4 Phase One Conceptual Site Model

To develop a conceptual model for the Phase One property, the following physical characteristics and pathways were considered. A conceptual site model (CSM) showing the topography of the site, inferred groundwater flow, general site features, APEC, and PCA are shown on Figures 2 and 3.

6.4.1 Buildings and Structures

The Phase One property is currently under development as a residential subdivision. No buildings or structures were present on the Phase One property. The property terrain is uneven and has been cleared of brush and trees, with a temporary accessway running east to west through the approximate centre of the Phase One property.

No underground storage tanks (UST) were observed on the Phase One property. No above ground storage tanks (AST) were observed on the Phase One property. No chemical storage was observed at the Phase One property.

No areas of significant staining were observed on the Phase One property at the time of EXP's site visit. None of the vegetation on the Phase One property appeared to be stressed. It is noted that snow cover limited observations during the site visit.

6.4.2 Water Bodies, Areas of Natural Significance and Groundwater Information

There are no water bodies on the Phase One property. Wateridge Waterfall and Pond is located approximately 360 m north/northeast of the Phase One property. The Ottawa River is located approximately 1.0 km north of the Phase One property. The inferred groundwater flow direction in the Phase One study area is to the north towards the Ottawa River.

There are no ANSI within the Phase One study area.

According to the City of Ottawa official plan, no properties within the Phase One study area are within a wellhead protection area. All properties within the Phase One study area are serviced with municipal drinking water supplied by the City of Ottawa. The source of drinking water is the Ottawa River. No water supply wells were identified within the Phase One study area.

6.4.3 Water Wells

There were forty-eight (48) records identified Phase One study area. All of the records were for monitoring wells or well abandonment between 2006 and 2024.

6.4.4 Potentially Contaminating Activity

Ontario Regulation 153/04 defines a Potential Contaminating Activity (PCA) as one of fifty-nine (59) industrial operations set out in Table 2 of Schedule D that occurs or has occurred in the Phase One study area.

Based on a review of the available records, no PCA that occurred on the Phase One property after the RSC was filed were identified.

The following PCA were identified within the Phase One study area on properties that are not currently part of an RSC that has been acknowledged by the MECP:

- **PCA 1** - Former petroleum products, wholesale operation at 335 St Laurent Boulevard, approximately 150 m northwest of the Phase One property

Based on the intervening distance and downgradient location of the above PCA, none of the PCA listed above represent a concern to the Phase One property.

6.4.5 Areas of Potential Environmental Concern

Ontario Regulation 153/04 defines an APEC as an area on a property where one or more contaminants are potentially present. Based on this Phase One ESA, no APEC were identified.

6.4.6 Underground Utilities

No utilities or services are currently in use on the Phase One property. Surrounding properties are serviced with hydro as well as natural gas and municipal sewer and water services.

6.4.7 Fill and Subsurface Stratigraphy

Based on previous investigations, fill material was encountered across the Phase One property and impacted soil and fill material was removed under full time supervision of WSP in 2022, including confirmatory sampling. PCA #30 – Importation of fill of unknown quality had been identified as a PCA. However, at the time that the RSC was filed in March 2023, this PCA was fully addressed.

The subject Phase One property is at approximately the same elevation as the surrounding properties. No evidence of significant volumes of imported fill material, such as fill stockpiles or earth berms, was observed on the Phase one property. There is no evidence that fill was brought to the Phase One property since the conclusion of the WSP assessment and

remediation work. Therefore, there is no evidence that PCA #30 – Importation of Fill of Unknown Quality is a PCA that requires further investigation.

Beneath any fill, the surficial geology of the subject site is characterised by deposits fine textured glaciomarine deposits of silt and clay. The bedrock geology underlying the site consists of limestone, dolostone, shale, arkose and sandstone of the Ottawa Group.

Based on recent (2025) subsurface investigations conducted by EXP, fill was generally underlain by silty sand to sandy silt, followed by bedrock encountered between 0.5 m and 2.9 m below ground surface (elevation 89.2 m to 85.9 m)).

6.4.8 Uncertainty Analysis

The CSM is a simplification of reality, which aims to provide a description and assessment of any areas where potentially contaminating activity that occurred within the Phase One study area may have adversely affected the Phase One property. All information collected during this investigation, including records, interviews, and site reconnaissance, has contributed to the formulation of the CSM.

Information was assessed for consistency, however EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others. All reasonable inquiries to obtain accessible information were made, as required by Schedule D, Table 1, Mandatory Requirements for Phase One Environmental Site Assessment Reports. The CSM reflects our best interpretation of the information that was available during this investigation.

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Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

7.0 Conclusions

Based on the records review, interviews, and site reconnaissance that were conducted during the current investigation, no PCA have occurred on the Phase One property since the RSC was filed in March 2023. Further, no off-site PCA resulting in an APEC on the Phase One property were identified. As such, further environmental investigation on the Phase One property in the form of a Phase Two ESA is not deemed to be warranted.

The Qualified Person who oversaw this investigation, Patricia Stelmack, M.Sc., P.Eng., can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices.

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*New Commons Housing Trust
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9.0 Limitation of Liability, Scope of Report, and Third Party Reliance

Basis of Report

This report ("Report") is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the site the recommendations of EXP may require re-evaluation. Where special concerns exist, or New Commons Housing Trust ("the Client") has special considerations or requirements, these should be disclosed to EXP to allow for additional or special investigations to be undertaken not otherwise within the scope of investigation conducted for the purpose of the Report.

Reliance on Information Provided

The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of site inspections and information provided to EXP by the Client and others. The Report has been prepared for the specific site, development, building, design or building assessment objectives and purpose as communicated by the Client. EXP has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. Unless specifically stated otherwise, the applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report are only valid to the extent that there has been no material alteration to or variation from any of the information provided to EXP. If new information about the environmental conditions at the Site is found, the information should be provided to EXP so that it can be reviewed and revisions to the conclusions and/or recommendations can be made, if warranted.

Standard of Care

The Report has been prepared in a manner consistent with the degree of care and skill exercised by engineering consultants currently practicing under similar circumstances and locale. No other warranty, expressed or implied, is made. Unless specifically stated otherwise, the Report does not contain environmental consulting advice.

Complete Report

All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to EXP by the Client, communications between EXP and the Client, other reports, proposals or documents prepared by EXP for the Client in connection with the site described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference must be made to the Report in its entirety. EXP is not responsible for use by any party of portions of the Report.

Use of Report

The information and opinions expressed in the Report, or any document forming part of the Report, are for the sole benefit of the Client. No other party may use or rely upon the Report in whole or in part without the written consent of EXP. Any use of the Report, or any portion of the Report, by a third party are the sole responsibility of such third party. EXP is not responsible for damages suffered by any third party resulting from unauthorised use of the Report.

Report Format

Where EXP has submitted both electronic file and a hard copy of the Report, or any document forming part of the Report, only the signed and sealed hard copy shall be the original documents for record and working purposes. In the event of a dispute or discrepancy, the hard copy shall govern. Electronic files transmitted by EXP utilize specific software and hardware systems. EXP makes no representation about the compatibility of these files with the Client's current or future software and

*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

hardware systems. Regardless of format, the documents described herein are EXP's instruments of professional service and shall not be altered without the written consent of EXP.

*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

10.0 Signatures

We trust this report meets your current needs. If you have any questions pertaining to the investigation undertaken by EXP, please do not hesitate to contact the undersigned. The Qualified Person can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices.



Mackenzie Russell, M.Sc.
Environmental Scientist
Earth and Environment



Patricia Stelmack, M.Sc., P.Eng.
Senior Technical Advisor
Earth and Environment



EXP Services Inc.

*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

Appendix A: Qualifications of Assessors

Qualifications of Assessors

EXP provides a full range of environmental services through a full-time Environmental Services Group. EXP's Earth and Environment Group has developed a strong working relationship with clients in both the private and public sectors and has developed a positive relationship with Ontario Ministry of the Environment, Conservation and Parks. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the EXP organization.

Patricia Stelmack, M.Sc., P.Eng., is a Senior Technical Advisor who has been working in the environmental field as a consultant and in industry since 1997. Since joining EXP (formerly Barenco Inc.) in 2000, Ms. Stelmack has conducted and managed over 1,000 environmental assessment and remediation projects. Ms. Stelmack earned her B.Sc. in biochemistry and B.A.Sc. in chemical engineering at the University of Ottawa and earned her M.Sc. in chemical and materials engineering at the University of Alberta. She is licensed as a professional engineer in Ontario and is a Qualified Person, as defined in Ontario Regulation 153/04.

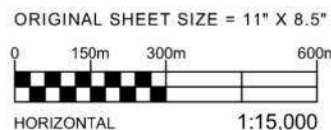
Mackenzie Russell, M.Sc., is an Environmental Scientist who has been with EXP since 2022. The records review, site visit and report were conducted by Ms. Russell. Her technical undertakings have included Phase I and II Environmental Site Assessments, contaminated site investigations including drilling supervision, environmental sampling and data evaluation, and technical report preparation.

EXP Services Inc.

*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

Appendix B: Figures

Filename: E:\OTT-25007988-B0_60_Execution\65 Drawings\OTT-25007988-B0_Ph-1_800-Winisik-St.dwg
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Last Plotted: Apr 1, 2026 12:27 PM
Plotted by: Severa



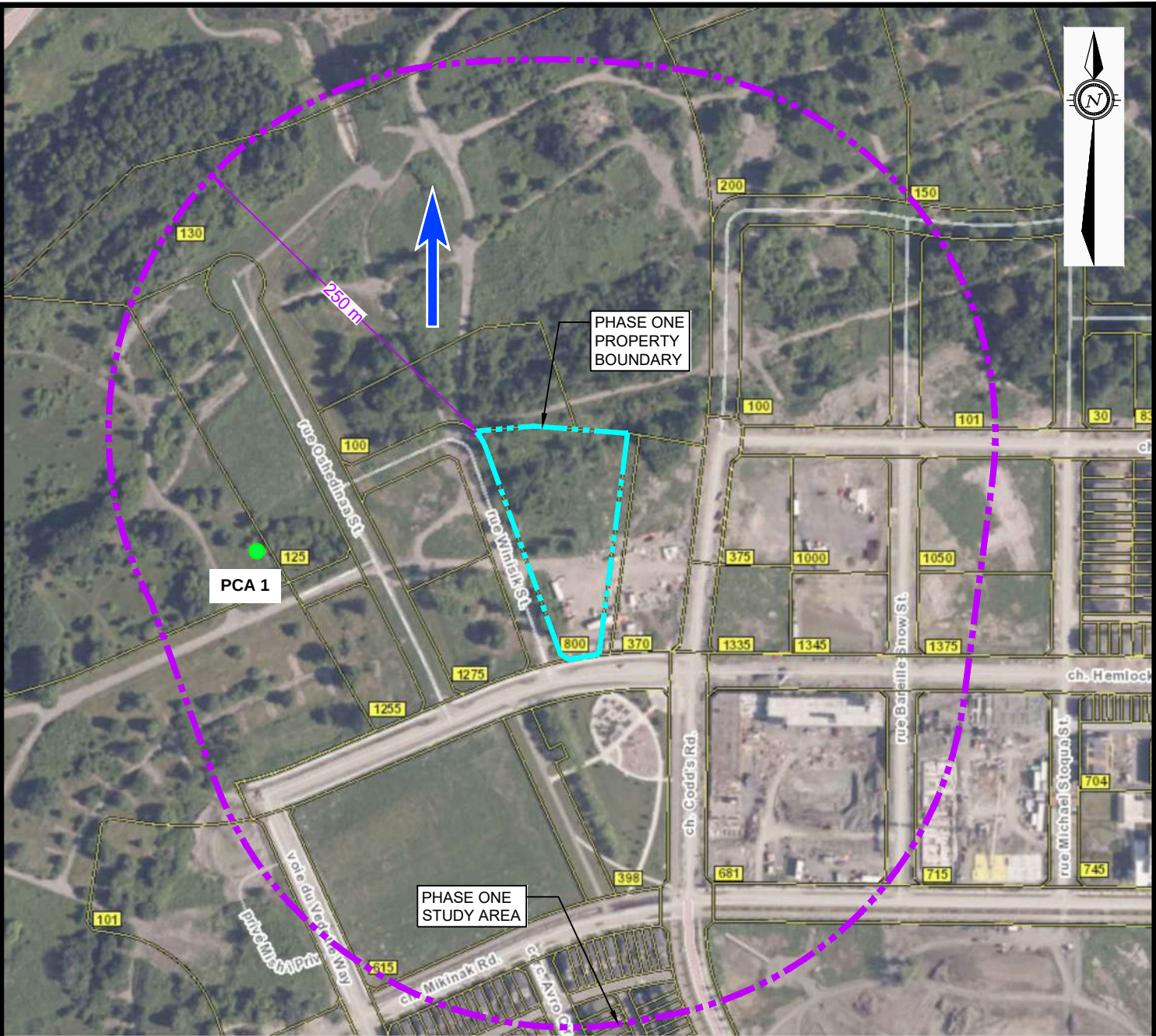
EXP Services Inc. www.exp.com

t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

DATE APRIL 2026		CLIENT: NEW COMMONS HOUSING TRUST (NCHT)		project no. OTT-25007988-B0
DESIGN MR / DC		PROPERTY ADDRESS: WATERIDGE, BLOCK 3, 800 WINISIKI STREET, OTTAWA, ONTARIO		
CHECKED CK		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		scale 1:15,000
DRAWN BY AS		TITLE: SITE LOCATION PLAN		

FIG 1

Filename: E:\OTT-25007988-B0_60_Execution\65 Drawings\OTT-25007988-B0_Ph-1_800-Winisik-St.dwg
Last Saved: Apr 1, 2026 12:26 PM
Plotted By: SeverA



AERIAL PHOTOGRAPH SOURCE: geoOttawa (maps.ottawa.ca/geoottawa)

LEGEND

- PROPERTY BOUNDARY
- STUDY AREA (250m)
- INFERRED GROUNDWATER FLOW DIRECTION

- PCA #1** POTENTIALLY CONTAMINATING ACTIVITY (PCA) NOT RESULTING IN APEC
- PCA #2** POTENTIALLY CONTAMINATING ACTIVITY (PCA) RESULTING IN APEC
- PCA 1** - Former petroleum products, wholesale operation at 335 St Laurent Boulevard (150 m northwest) (PCA#28 - Gasoline and Associated Products Storage in Fixed Tanks)

ORIGINAL SHEET SIZE = 8.5" X 11"

HORIZONTAL 1:4,000



EXP Services Inc. www.exp.com
t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

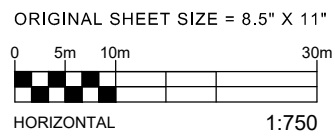
DATE APRIL 2026		CLIENT: NEW COMMONS HOUSING TRUST (NCHT) WATERIDGE, BLOCK 3, 800 WINISIKI STREET, OTTAWA, ONTARIO		project no. OTT-25007988-B0
DESIGN MR / DC	CHECKED CK	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		scale 1:4,000
DRAWN BY AS		TITLE: PHASE ONE ESA STUDY AREA		FIG 2

Filename: E:\OTT-25007988-B0\60_Execution\65 Drawings\OTT-25007988-B0_Ph-1_800-Winisik-St.dwg
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Last Plotted: Apr 1, 2026 12:36 PM
Plotted by: SeverA



LEGEND

-  PROPERTY BOUNDARY
-  INFERRED GROUNDWATER FLOW DIRECTION



PHASE ONE
PROPERTY
BOUNDARY



EXP Services Inc. www.exp.com
t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

DATE APRIL 2026		CLIENT: NEW COMMONS HOUSING TRUST (NCHT)		project no. OTT-25007988-B0
DESIGN MR / DC		PROPERTY ADDRESS: WATERIDGE, BLOCK 3, 800 WINISIKI STREET, OTTAWA, ONTARIO		scale 1:750
CHECKED CK		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		
DRAWN BY AS		TITLE: SITE PLAN		FIG 3

EXP Services Inc.

*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

Appendix C: Municipal Records & Provincial Records

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
13906	DEPARTMENT OF NATIO	Service Industries Incident	1922-DMD-TM-OttawaSheet#14	1	1948-2012	c. 1948 -1	0					11	AVIATION	PKY							UTM = 450000E, 5033600		3520609.392	9302.257612
17588	CFB AIRPORT	CFB Airport	1941-Topo; 1957-Topo; 1979-Topo	1	1941-1979																		3520609.392	9302.257612
17589	ROCKCLIFFE AIRPORT	Airports	1998-SC; 2001-ES; 2005-Select	1	1998-2017	c. 1998; 2001	1495	ROCKCLIFFE	PKWY			11	AVIATION	PKY									3520609.392	9302.257612
12030	NATIONAL RESEARCH CO	Petroleum Products, Wholesale	1948-DND-ASE-NTS-31G/5; 196	1	1948-1989	c. 1948-196	1500	MONTREAL	RD		OTTAWA	335	ST LAURENT	BLVD		42730581	OLD OTTAWA	412110; 419120	511; 815		UTM = 451650E, 5032300	3 - vertical tanks	915759.3805	6173.09651
17590	NATIONAL CAPITAL CO	Administration Service	2005-PropertyAssessment	1	2005	c. 2005	335	ST LAURENT	BLVD			335	ST LAURENT	BLVD									3520609.392	9302.257612
14462	ROYAL CANADIAN ARMY	Defence Services	1970-1980-M	1	1970-1980		164	VIA VENUS	PVT		OTTAWA	335	ST LAURENT	BLVD		42730581	Old Ottawa						915759.3805	6173.09651
17587	SUTTON AVIATION	Service Industries Incident	2006-ES; 2016-PID	1	2016	PID2016	1495	SIR GEORGE ETI	PKWY			11	AVIATION	PKY							;		3520609.392	9302.257612

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_SIT_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALLED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAINTY	IMAGE_MAP_2	TANK_MATERIAL	TANK_ID	TANK_LEAKING	TANK_REMOVED	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DRAWING	TEMPRECordID	CAPACITY_UOM	MUNICIPALITY	POSTCODE
3597	CANADIAN FORCES BAŞ		UST	gasoline	22700	Permit		Bylaw No. 304-60					22/10/19 - Point reviewed, no furt	372537.6621	5035207.825	FR300-VAH610	3			ST5505				1/6/1971		Yes				
3596	CANADIAN FORCES BAŞ		UST	gasoline	22700	Permit		Bylaw No. 304-60					22/10/19 - Point reviewed, no furt	372537.6621	5035207.825	FR300-VAH610	3			ST5347				1/6/1971		Yes				
3595	CANADIAN FORCES BAŞ		UST	gasoline	22700	Permit		Bylaw No. 304-60					22/10/19 - Point reviewed, no furt	372537.6621	5035207.825	FR300-VAH610	3			ST5079				1/6/1971		Yes				
3594	CANADIAN FORCES BAŞ		UST	gasoline	22700	Permit		Bylaw No. 304-60					22/10/19 - Point reviewed, no furt	372537.6621	5035207.825	FR300-VAH610	3			ST4518				1/6/1971		Yes				



File Number: D06-03-26-0047

April 17, 2026

Mackenzie Russell
EXP Services Inc.

Dear Mackenzie Russell,

Re: Information Request
800 Winisik Street & 370 Codd's Road, **Ottawa, Ontario** (“**Subject Property**”)

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City’s Environmental Remediation Unit (ERU) has copies of the following environmental reports for the property:
 - DST, 2015. Former CFB Rockcliffe, Ottawa, ON – Phase One ESA. March 2015
 - DST, 2015. Former CFB Rockcliffe, Ottawa, ON – Phase Two ESA Update. May 2015
 - Please contact ERU-UAE@ottawa.ca to request copies of the reports if required
- **Sewer Use Program:** No information found.
- **Solid Waste Services:** No information found pertaining to the subject property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map

PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

For more information on how to interpret the HLUI data identified in the attached excel sheet ('26-0047 HLUI Summary report.xlsx'), please refer to the [Overview and User Guide](#)."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: [Public Health Inspections - Ottawa Public Health](#)

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of

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

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

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

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

Asiya Ali (*she/her*)

Student Planner | Étudiante en Urbanism

Development Review – All Wards | Examen des projets d’aménagement pour tous les quartiers

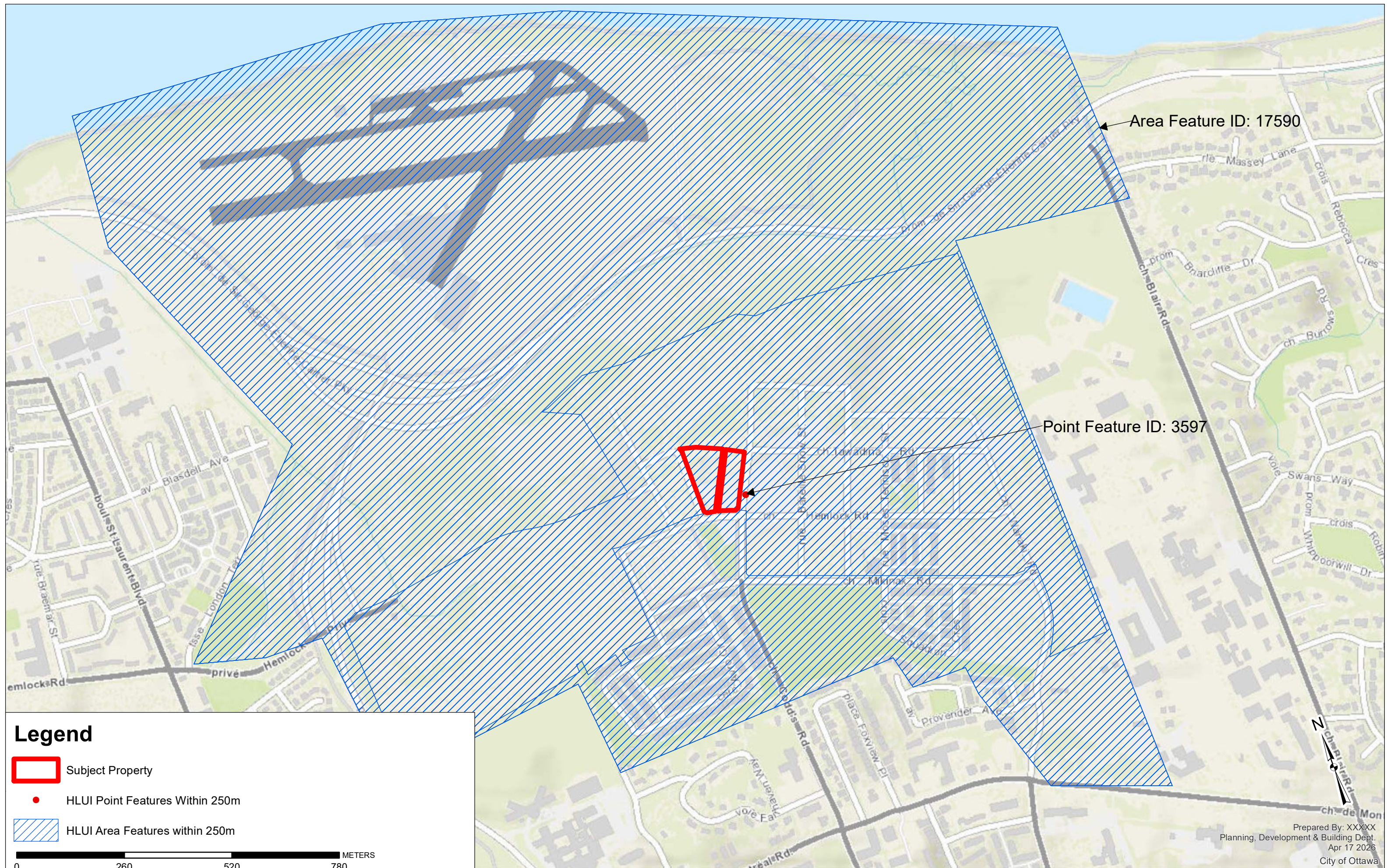
City of Ottawa | Ville d’Ottawa

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-26-0047

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP





MECP FOI A-2026-01763, Your Reference OTT-25007899-B0 - Decision Letter

From Jaramillo, Daniela (MECP) <Daniela.Jaramillo@ontario.ca>

Date Mon 3/30/2026 3:03 PM

To Mackenzie Russell <Mackenzie.Russell@exp.com>

You don't often get email from daniela.jaramillo@ontario.ca. [Learn why this is important](#)



CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello / Bonjour Mackenzie Russell,

This email is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

370 Codd's Road and 800 Winisik Street, Ottawa

Timeframe: 1950/01/01 to 2026/05/09

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned. This file is now closed.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please email me.

Yours truly,

Daniela Jaramillo

for
Josephine DeSouza
Manager, Access and Privacy Office



EXP Services Inc.

*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

Appendix D: EcoLog ERIS Report



DATABASE REPORT

Project Property:	<i>Phase One ESA - Wateridge Block 2 and 3 800 Winisik Street, 370 Codd's Road Ottawa ON K1K 3X3</i>
Project No:	<i>OTT-25007899-B0</i>
Report Type:	<i>Quote - Custom-Build Your Own Report</i>
Order No:	<i>26031600502</i>
Requested by:	<i>exp Services Inc.</i>
Date Completed:	<i>March 18, 2026</i>

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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Executive Summary

Property Information:

Project Property: *Phase One ESA - Wateridge Block 2 and 3
800 Winisik Street, 370 Codd's Road Ottawa ON K1K 3X3*

Project No: *OTT-25007899-B0*

Order Information:

Order No: *26031600502*

Date Requested: *March 16, 2026*

Requested by: *exp Services Inc.*

Report Type: *Quote - Custom-Build Your Own 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>Boundary to 0.25km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	7	7
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EOR	Environmental Offenders Registry	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
ESNR	Excess Soil Registry	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	2	2
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	1	1
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	1	1

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HBAR	Historical Business Activity Risk	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NOC	Notice of Contamination List	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directories	Y	0	0	0
SPL	Ontario Spills	Y	0	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WMS	Waste Management Site	Y	0	0	0
WWIS	Water Well Information System	Y	0	39	39
Total:			0	58	58

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
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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
<u>1</u>	FCS	Central Heating Plant in Rockcliffe - Disposed to NCC	Ottawa ON	SSE/15.7	-3.45	<u>23</u>
<u>1</u>	FCS	CFSU(O) Rockcliffe PMQ Trailer Storage Compound	Ottawa ON	SSE/15.7	-3.45	<u>30</u>
<u>2</u>	WWIS		Hemlock Drv Ottawa ON Well ID: 7353633	ENE/23.3	0.14	<u>34</u>
<u>3</u>	WWIS		lot 23 con 1 ON Well ID: 7435111	W/23.6	-3.17	<u>35</u>
<u>4</u>	WWIS		lot 23 con 1 ON Well ID: 7432411	W/30.8	-3.17	<u>36</u>
<u>5</u>	WWIS		ON Well ID: 7432412	W/33.1	-3.17	<u>37</u>
<u>6</u>	WWIS		FORMER CFB ROCKLIFFE Ottawa ON Well ID: 7277333	W/33.5	-3.17	<u>38</u>
<u>7</u>	WWIS		ON Well ID: 7425989	W/34.0	-3.17	<u>41</u>
<u>8</u>	RSC	CANADA LANDS COMPANY CLC LIMITED	1076-1335 HEMLOCK ROAD ON Ottawa ON	ESE/44.7	-2.23	<u>42</u>
<u>9</u>	WWIS		lot 23 con 1 ON Well ID: 7467582	WSW/48.2	-4.53	<u>42</u>
<u>10</u>	WWIS		ON Well ID: 7334282	W/54.8	-7.23	<u>43</u>
<u>11</u>	WWIS		Codds Road lot 23 con 1 Ottawa ON	W/62.8	-7.23	<u>44</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7409730			
12	WWIS		FORMER CFB ROCKCLIFFE Ottawa ON Well ID: 7277334	NE/65.0	-0.89	49
13	GEN	PWGSC	164 Via Venus Ottawa ON Generator No. Years Reported: ON7733675 10	SE/65.9	-3.89	53
14	WWIS		FORMER CFB ROCKCLIFFE Ottawa ON Well ID: 7277332	WNW/69.6	-7.23	53
15	WWIS		ON Well ID: 7425937	WNW/73.6	-8.89	57
16	EHS		Codd's Road Ottawa ON	SE/80.2	-3.89	58
16	EHS		355 St Laurent Blvd Ottawa ON K1K2Z7	SE/80.2	-3.89	58
16	EHS		355 St Laurent Blvd Ottawa ON K1K 2Z7	SE/80.2	-3.89	59
17	WWIS		lot 24 con 1 ON Well ID: 7432547	W/85.9	-8.89	59
18	WWIS		ON Well ID: 7451837	SW/98.4	-9.89	60
19	WWIS		lot 23 con 1 ON Well ID: 7432413	W/107.3	-8.89	60
20	WWIS		ON Well ID: 7448298	SW/114.7	-9.89	61
21	EHS		Wateridge Village - Blocks 11 & 12 Ottawa ON K1K 4E4	E/139.6	-1.85	62
22	EHS		Wateridge Village - Blocks 11 & 12 Ottawa ON K1K 4E4	E/143.4	-1.85	62

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	WWIS		ON Well ID: 7448877	NE/151.7	0.80	<u>63</u>
<u>24</u>	WWIS		ON Well ID: 7479614	E/159.1	-0.86	<u>63</u>
<u>25</u>	EASR	MATTAMY (JOCK RIVER) LIMITED	681 Mikinak RD Ottawa ON K1K 2G8	SE/164.6	-5.98	<u>64</u>
<u>25</u>	ECA	Mattamy (Rockcliffe) Inc.	681 Mikinak Rd Ottawa ON K2K 2M5	SE/164.6	-5.98	<u>64</u>
<u>26</u>	WWIS		VENUS & COBBS ROAD Ottawa ON Well ID: 7227809	SSW/177.6	-8.89	<u>65</u>
<u>27</u>	WWIS		VUNUS & COBBLE ROAD Ottawa ON Well ID: 7227811	S/180.5	-8.89	<u>68</u>
<u>28</u>	WWIS		VENUS & COBBS ROAD Ottawa ON Well ID: 7227810	S/180.5	-8.94	<u>71</u>
<u>29</u>	FRST		15 CASTOR PRIVATE OTTAWA ON	WSW/181.6	-9.79	<u>74</u>
<u>30</u>	WWIS		BISHOP AVE. AT VIAVENUS AVE. AREA NOW DEMOLISHED Ottawa ON Well ID: 7174554	ESE/183.6	-2.89	<u>76</u>
<u>31</u>	WWIS		VENDS & COBBS ROAD Ottawa ON Well ID: 7227808	S/184.4	-8.94	<u>80</u>
<u>32</u>	WWIS		VENUS & COBBLE ROAD Ottawa ON Well ID: 7227812	S/184.4	-8.89	<u>83</u>
<u>33</u>	WWIS		VENUS & COBBS ROAD Ottawa ON Well ID: 7227813	S/184.5	-8.94	<u>86</u>
<u>34</u>	WWIS		VENUS & COBBS ROAD Ottawa ON	S/184.7	-8.94	<u>89</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7227814			
35	EHS		1050 Tawadina Road Ottawa ON Ottawa ON K1K 4E4	E/193.2	-0.89	92
36	WWIS		ON Well ID: 7289481	S/201.4	-8.98	92
37	WWIS		197 VIA VENUS PVT Ottawa ON Well ID: 7169959	ESE/202.4	-1.87	93
38	WWIS		Water Ridge Subdivision Ottawa ON Well ID: 7348317	ESE/214.9	-2.20	96
39	WWIS		hemlock private lot 23 con 1 Ottawa ON Well ID: 7365245	ESE/222.3	-2.74	99
40	EHS		715 Mikinak Road Ottawa ON K1K 2G8	ESE/222.8	-2.44	101
41	PINC	TSSA INCIDENTS	105 AVRO CIRC,,OTTAWA,ON,K1K 2G8, CA ON	S/223.0	-7.98	102
42	WWIS		Water Ridge Subdivision Ottawa ON Well ID: 7348316	ESE/223.1	-2.20	102
43	WWIS		ROCKCLIFFE ON Well ID: 7292671	ESE/225.9	-2.20	105
44	SPL	Enbridge Gas Distribution Inc.	Ottawa ON	S/229.5	-7.89	108
45	WWIS		hemlock private lot 23 con 1 Ottawa ON Well ID: 7365250	ESE/234.6	-2.74	109
46	WWIS		OTTAWA ON Well ID: 1536560	NW/235.3	-19.05	111
47	WWIS		hemlock private Ottawa ON	ESE/239.5	-3.00	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7365252			
<u>48</u>	WWIS		hemlock private Ottawa ON	ESE/239.6	-2.95	<u>115</u>
			Well ID: 7365249			
<u>49</u>	WWIS		hemlock private Ottawa ON	ESE/242.3	-3.00	<u>117</u>
			Well ID: 7365251			
<u>50</u>	WWIS		hemlock private lot 23 con 1 Ottawa ON	ESE/243.7	-2.95	<u>119</u>
			Well ID: 7365248			
<u>51</u>	WWIS		hemlock private Ottawa ON	ESE/244.3	-3.00	<u>121</u>
			Well ID: 7365253			
<u>52</u>	RSC	CANADA LANDS COMPANY CLC LIMITED	715 MIKINAK ROAD ON Ottawa ON	ESE/245.8	-2.95	<u>123</u>
<u>52</u>	SPL		715 Mikinak Road, Ottawa ON	ESE/245.8	-2.95	<u>124</u>
<u>53</u>	SPL	POMERLEAU INC.	OTTAWA ON	ESE/246.4	-2.95	<u>125</u>

Executive Summary: Summary By Data Source

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011 - Jan 31, 2026 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MATTAMY (JOCK RIVER) LIMITED	681 Mikinak RD Ottawa ON K1K 2G8	164.6	<u>25</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011 - Jan 31, 2026 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mattamy (Rockcliffe) Inc.	681 Mikinak Rd Ottawa ON K2K 2M5	164.6	<u>25</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2025 has found that there are 7 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Codd's Road Ottawa ON	80.2	<u>16</u>
	355 St Laurent Blvd Ottawa ON K1K2Z7	80.2	<u>16</u>
	355 St Laurent Blvd Ottawa ON K1K 2Z7	80.2	<u>16</u>
	Wateridge Village - Blocks 11 & 12 Ottawa ON K1K 4E4	139.6	<u>21</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Wateridge Village - Blocks 11 & 12 Ottawa ON K1K 4E4	143.4	22
	1050 Tawadina Road Ottawa ON Ottawa ON K1K 4E4	193.2	35
	715 Mikinak Road Ottawa ON K1K 2G8	222.8	40

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Dec 2025 has found that there are 2 FCS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CFSU(O) Rockcliffe PMQ Trailer Storage Compound	Ottawa ON	15.7	1
Central Heating Plant in Rockcliffe - Disposed to NCC	Ottawa ON	15.7	1

FRST - Federal Identification Registry for Storage Tank Systems (FIRSTS)

A search of the FRST database, dated Oct 31, 2021 has found that there are 1 FRST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	15 CASTOR PRIVATE OTTAWA ON	181.6	29

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 30, 2025 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PWGSC	164 Via Venus Ottawa ON	65.9	13
Generator No. Years Reported: ON7733675 10			

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
TSSA INCIDENTS	105 AVRO CIRC,,OTTAWA,ON,K1K 2G8,CA ON	223.0	41

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004 - 31 Jan, 2026 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADA LANDS COMPANY CLC LIMITED	1076-1335 HEMLOCK ROAD ON Ottawa ON	44.7	8
CANADA LANDS COMPANY CLC LIMITED	715 MIKINAK ROAD ON Ottawa ON	245.8	52

SPL - Ontario Spills

A search of the SPL database, dated 1988-Dec 2025 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	Ottawa ON	229.5	44
	715 Mikinak Road, Ottawa ON	245.8	52

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
POMERLEAU INC.	OTTAWA ON	246.4	<u>53</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jul 31, 2025 has found that there are 39 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Hemlock Drv Ottawa ON <i>Well ID: 7353633</i>	23.3	<u>2</u>
	lot 23 con 1 ON <i>Well ID: 7435111</i>	23.6	<u>3</u>
	lot 23 con 1 ON <i>Well ID: 7432411</i>	30.8	<u>4</u>
	ON <i>Well ID: 7432412</i>	33.1	<u>5</u>
	FORMER CFB ROCKLIFFE Ottawa ON <i>Well ID: 7277333</i>	33.5	<u>6</u>
	ON <i>Well ID: 7425989</i>	34.0	<u>7</u>
	lot 23 con 1 ON <i>Well ID: 7467582</i>	48.2	<u>9</u>
	ON <i>Well ID: 7334282</i>	54.8	<u>10</u>
	Codds Road lot 23 con 1 Ottawa ON	62.8	<u>11</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 7409730		
	FORMER CFB ROCKCLIFFE Ottawa ON	65.0	<u>12</u>
	Well ID: 7277334		
	FORMER CFB ROCKCLIFFE Ottawa ON	69.6	<u>14</u>
	Well ID: 7277332		
	ON	73.6	<u>15</u>
	Well ID: 7425937		
	lot 24 con 1 ON	85.9	<u>17</u>
	Well ID: 7432547		
	ON	98.4	<u>18</u>
	Well ID: 7451837		
	lot 23 con 1 ON	107.3	<u>19</u>
	Well ID: 7432413		
	ON	114.7	<u>20</u>
	Well ID: 7448298		
	ON	151.7	<u>23</u>
	Well ID: 7448877		
	ON	159.1	<u>24</u>
	Well ID: 7479614		
	VENUS & COBBS ROAD Ottawa ON	177.6	<u>26</u>
	Well ID: 7227809		
	VUNUS & COBBLE ROAD Ottawa ON	180.5	<u>27</u>
	Well ID: 7227811		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	VENUS & COBBS ROAD Ottawa ON <i>Well ID: 7227810</i>	180.5	<u>28</u>
	BISHOP AVE. AT VIAVENUS AVE. AREA NOW DEMOLISHED Ottawa ON <i>Well ID: 7174554</i>	183.6	<u>30</u>
	VENDS & COBBS ROAD Ottawa ON <i>Well ID: 7227808</i>	184.4	<u>31</u>
	VENUS & COBBLE ROAD Ottawa ON <i>Well ID: 7227812</i>	184.4	<u>32</u>
	VENUS & COBBS ROAD Ottawa ON <i>Well ID: 7227813</i>	184.5	<u>33</u>
	VENUS & COBBS ROAD Ottawa ON <i>Well ID: 7227814</i>	184.7	<u>34</u>
	ON <i>Well ID: 7289481</i>	201.4	<u>36</u>
	197 VIA VENUS PVT Ottawa ON <i>Well ID: 7169959</i>	202.4	<u>37</u>
	Water Ridge Subdivision Ottawa ON <i>Well ID: 7348317</i>	214.9	<u>38</u>
	hemlock private lot 23 con 1 Ottawa ON <i>Well ID: 7365245</i>	222.3	<u>39</u>
	Water Ridge Subdivision Ottawa ON <i>Well ID: 7348316</i>	223.1	<u>42</u>
	ROCKCLIFFE ON	225.9	<u>43</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 7292671		
	hemlock private lot 23 con 1 Ottawa ON	234.6	<u>45</u>
	Well ID: 7365250		
	OTTAWA ON	235.3	<u>46</u>
	Well ID: 1536560		
	hemlock private Ottawa ON	239.5	<u>47</u>
	Well ID: 7365252		
	hemlock private Ottawa ON	239.6	<u>48</u>
	Well ID: 7365249		
	hemlock private Ottawa ON	242.3	<u>49</u>
	Well ID: 7365251		
	hemlock private lot 23 con 1 Ottawa ON	243.7	<u>50</u>
	Well ID: 7365248		
	hemlock private Ottawa ON	244.3	<u>51</u>
	Well ID: 7365253		



Map: 0.25 Kilometer Radius

Order Number: 26031600502

Address: 800 Winisik Street, 370 Codd's Road, Ottawa, ON



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

75°38'30"W

75°38'W

75°37'30"W

45°27'30"N

45°27'30"N

45°27'N

45°27'N

240 120 0 240 m

1:10,000

MRNF, Vantor

Aerial Year: 2025

Order Number: 26031600502

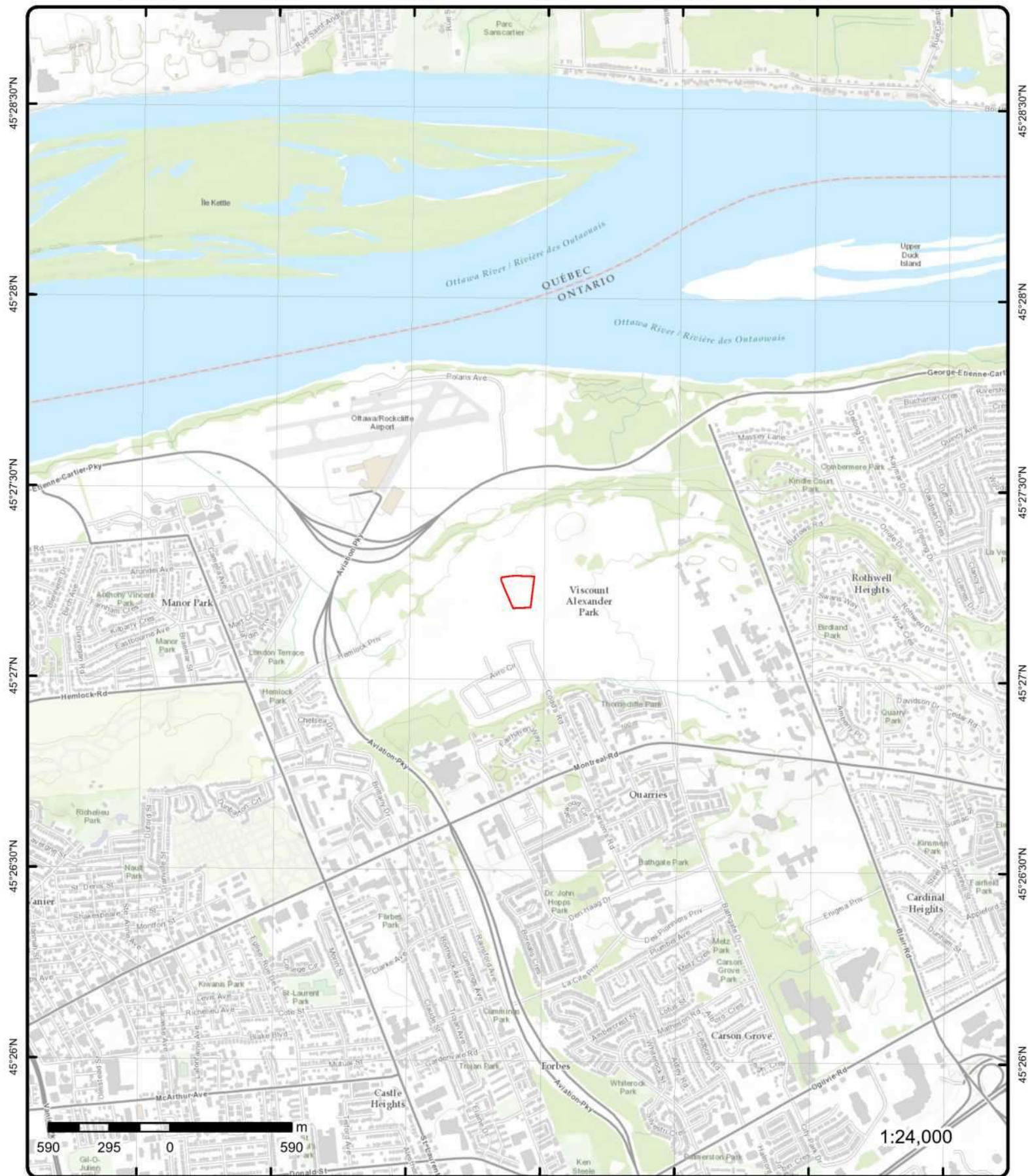
Address: 800 Winisik Street, 370 Codd's Road, Ottawa, ON



Source: ESRI World Imagery

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75°39'30"W 75°39'W 75°38'30"W 75°38'W 75°37'30"W 75°37'W 75°36'30"W



Topographic Map

Order Number: 26031600502

Address: 800 Winisik Street, 370 Codd's Road, ON



Source: ESRI World Topographic Map

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	SSE/15.7	86.3 / -3.45	Central Heating Plant in Rockcliffe - Disposed to NCC Ottawa ON	FCS
SGC: 3506008 Site ID: 08636001 Departmental ID: Depart Code: DND Class Type: 3 Class: Low Priority for Action Site Name: Central Heating Plant in Rockcliffe - Disposed to NCC Site Name (FR): Installation de chauffage central Rockcliffe, Transfert CCN Site Status: Closed Site Status Desc: Confirmatory sampling completed. No further action required. Site Status (FR): Fermé Description (FR): Échantillonnage de confirmation terminé. Aucune autre mesure nécessaire. Involv Code: Census Division: Municipality: Ottawa Census Sub Class: Latitude: 45.453000 Longitude: -75.634600 Location: Protected Data: FED: 078 Fed Electoral District: Ottawa--Vanier Fed Electoral District (FR): Ottawa--Vanier Metro: Nearest Pop. Area: Highest Step Cmpltd: 9 Site Deleted Flag: Created: 2005-07-28T11:34:00 Modified: 2017-05-09T09:28:00 Property No.: Est m³ Contmnted: 270 Est Ha Contmnted: 0 Est Tons Contamin: 0 Est Population at 1 Km: 2,473 Est Population at 5 Km: 139,535 Est Population at 10 Km: 499,097 Est Population at 25 Km: 1,129,055 Est Population at 50 Km: 1,416,069 Reporting Org: National Defence Reporting Org (FR): Défense nationale Reason for Involv: Federal activities Reason for Involv (FR): Activités fédérales Liable Third Party: Class (FR): Priorité d'intervention faible Action Plan: Action Plan (FR): Site Mgmnt Strategy: Other Minimap URL: https://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=08636001 Additional Info: Additional Info (FR): PFAS on Site:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Management</u>					
Management Code:	9				
Management Type (EN):	Other				
Management Type (FR):	Autre type de gestion				
<u>Contamination</u>					
Contaminant:	PHCs (petroleum hydrocarbons)				
Contamination (FR):	HCP (hydrocarbures pétroliers)				
Medium Code:	5				
Medium:	Soil				
Medium (FR):	Sol				
Contaminant:	PAHs (polycyclic aromatic hydrocarbon)				
Contamination (FR):	HAP (hydrocarbures aromatiques polycycliques)				
Medium Code:	5				
Medium:	Soil				
Medium (FR):	Sol				
Contaminant:	BTEXs (benzene, toluene, ethylbenzene, and xylene)				
Contamination (FR):	BTEX (benzène, toluène, éthylbenzène, xylène)				
Medium Code:	5				
Medium:	Soil				
Medium (FR):	Sol				
<u>Annual Data</u>					
Fiscal Year:	2009-2010				
Reporting Organization:	DND				
Reporting Organization (EN):	National Defence				
Reporting Organization (FR):	Défense nationale				
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	08				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annual Data</u>					
Fiscal Year:		2008-2009			
Reporting Organization:		DND			
Reporting Organization (EN):		National Defence			
Reporting Organization (FR):		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		08			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$35,000.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
<u>Annual Data</u>					
Fiscal Year:		2010-2011			
Reporting Organization:		DND			
Reporting Organization (EN):		National Defence			
Reporting Organization (FR):		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		08			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
<u>Annual Data</u>					
Fiscal Year:		2011-2012			
Reporting Organization:		DND			
Reporting Organization (EN):		National Defence			
Reporting Organization (FR):		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		09			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		615.35			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
<u>Annual Data</u>					
Fiscal Year:		2012-2013			
Reporting Organization:		DND			
Reporting Organization (EN):		National Defence			
Reporting Organization (FR):		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		09			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				
 <u>Annual Data</u>					
Fiscal Year:	2013-2014				
Reporting Organization:	DND				
Reporting Organization (EN):	National Defence				
Reporting Organization (FR):	Défense nationale				
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	09				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				
 <u>Annual Data</u>					
Fiscal Year:	2014-2015				
Reporting Organization:	DND				
Reporting Organization (EN):	National Defence				
Reporting Organization (FR):	Défense nationale				
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	09				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Created:					
Modified:					
NCSCS Year:					
Closed:					
Yes					
Actual Cubic Metres Rem:					
0					
Actual Hectares Rem:					
0					
Actual Tons Remediated:					
0					
Total Asmt Expenditure:					
\$0.00					
Total Remediation Expenditure:					
\$0.00					
Total Care/Maint Expenditur:					
\$0.00					
Total Mntring Expenditure:					
\$0.00					
Ttl Expenditure Reduc Liabil:					
\$0.00					
FCSAP Asmt Expenditure:					
\$0.00					
FCSAP Remed Expenditure:					
\$0.00					
FCSAP Care/Maint Expenditur:					
\$0.00					
FCSAP Mntring Expenditure:					
\$0.00					
 <u>Annual Data</u>					
Fiscal Year:					
2005-2006					
Reporting Organization:					
DND					
Reporting Organization (EN):					
National Defence					
Reporting Organization (FR):					
Défense nationale					
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:					
09					
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:					
No					
Actual Cubic Metres Rem:					
0					
Actual Hectares Rem:					
0					
Actual Tons Remediated:					
0					
Total Asmt Expenditure:					
\$0.00					
Total Remediation Expenditure:					
\$0.00					
Total Care/Maint Expenditur:					
\$0.00					
Total Mntring Expenditure:					
\$0.00					
Ttl Expenditure Reduc Liabil:					
\$0.00					
FCSAP Asmt Expenditure:					
\$0.00					
FCSAP Remed Expenditure:					
\$0.00					
FCSAP Care/Maint Expenditur:					
\$0.00					
FCSAP Mntring Expenditure:					
\$0.00					
 <u>Annual Data</u>					
Fiscal Year:					
2007-2008					
Reporting Organization:					
DND					
Reporting Organization (EN):					
National Defence					
Reporting Organization (FR):					
Défense nationale					
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Step Name (FR):					
Highest Step Completed:		08			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$35,000.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
Annual Data					
Fiscal Year:		2006-2007			
Reporting Organization:		DND			
Reporting Organization (EN):		National Defence			
Reporting Organization (FR):		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		08			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		615			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
Historic Details					
Census Division:		Ottawa			
Census Sub Class:		1			
Protected Data:		0			
Liable Third Party:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Metro: Nearest Pop. Area: Location:					
<u>1</u>	2 of 2	SSE/15.7	86.3 / -3.45	CFSU(O) Rockcliffe PMQ Trailer Storage Compound Ottawa ON	FCS
SGC: Site ID: Departmental ID: Depart Code: Class Type: Class: Site Name: Site Name (FR): Site Status: Site Status Desc: Site Status (FR): Description (FR): Involv Code: Census Division: Municipality: Census Sub Class: Latitude: Longitude: Location: Protected Data: FED: Fed Electoral District: Fed Electoral District (FR): Metro: Nearest Pop. Area: Highest Step Cmpltd: Site Deleted Flag: Created: Modified: Property No.: Est m³ Contmnted: Est Ha Contmnted: Est Tons Contamin: Est Population at 1 Km: Est Population at 5 Km: Est Population at 10 Km: Est Population at 25 Km: Est Population at 50 Km: Reporting Org: Reporting Org (FR): Reason for Involv: Reason for Involv (FR): Liabile Third Party: Class (FR): Action Plan: Action Plan (FR): Site Mgmt Strategy: Minimap URL: Additional Info: Additional Info (FR): PFAS on Site:		3506008 08636002 DND N Not a Priority for Action CFSU(O) Rockcliffe PMQ Trailer Storage Compound USFC(O) Rockcliffe LF Installation entrepos véhic. récréatif Closed Detailed testing completed. No further action required. Fermé Analyse détaillée terminée. Aucune autre mesure nécessaire. Ottawa 45.453000 -75.634600 078 Ottawa--Vanier Ottawa--Vanier 9 2005-07-28T11:34:00 2017-05-09T09:28:00 1,360 0 0 2,473 139,535 499,097 1,129,055 1,416,069 National Defence Défense nationale Federal activities Activités fédérales Priorité d'intervention nulle Care and Maintenance https://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=08636002			

Management

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Management Code:		6			
Management Type (EN):		Care and Maintenance			
Management Type (FR):		Soin et entretien			
<u>Contamination</u>					
Contaminant:		Metal, metalloid, and organometallic			
Contamination (FR):		Métaux, métalloïdes, et organométalliques			
Medium Code:		5			
Medium:		Soil			
Medium (FR):		Sol			
<u>Annual Data</u>					
Fiscal Year:		2008-2009			
Reporting Organization:		DND			
Reporting Organization (EN):		National Defence			
Reporting Organization (FR):		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		07			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		Yes			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
<u>Annual Data</u>					
Fiscal Year:		2009-2010			
Reporting Organization:		DND			
Reporting Organization (EN):		National Defence			
Reporting Organization (FR):		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		07			
Highest Step Completed Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Planned Compl Date Step7:</i>					
<i>Planned Compl Date Step8:</i>					
<i>Planned Compl Date Step9:</i>					
<i>Created:</i>					
<i>Modified:</i>					
<i>NCSCS Year:</i>					
<i>Closed:</i>					
<i>Actual Cubic Metres Rem:</i>					
<i>Actual Hectares Rem:</i>					
<i>Actual Tons Remediated:</i>					
<i>Total Asmt Expenditure:</i>					
<i>Total Remediation Expenditure:</i>					
<i>Total Care/Maint Expenditur:</i>					
<i>Total Mntring Expenditure:</i>					
<i>Ttl Expenditure Reduc Liabil:</i>					
<i>FCSAP Asmt Expenditure:</i>					
<i>FCSAP Remed Expenditure:</i>					
<i>FCSAP Care/Maint Expenditur:</i>					
<i>FCSAP Mntring Expenditure:</i>					
 <u>Annual Data</u>					
<i>Fiscal Year:</i>					
<i>Reporting Organization:</i>					
<i>Reporting Organization (EN):</i>					
<i>Reporting Organization (FR):</i>					
<i>Class Type:</i>					
<i>Class (EN):</i>					
<i>Class (FR):</i>					
<i>CCME Flag:</i>					
<i>CCME NCS Year:</i>					
<i>Step Name (EN):</i>					
<i>Step Name (FR):</i>					
<i>Highest Step Completed:</i>					
<i>Highest Step Completed Desc:</i>					
<i>Planned Compl Date Step7:</i>					
<i>Planned Compl Date Step8:</i>					
<i>Planned Compl Date Step9:</i>					
<i>Created:</i>					
<i>Modified:</i>					
<i>NCSCS Year:</i>					
<i>Closed:</i>					
<i>Actual Cubic Metres Rem:</i>					
<i>Actual Hectares Rem:</i>					
<i>Actual Tons Remediated:</i>					
<i>Total Asmt Expenditure:</i>					
<i>Total Remediation Expenditure:</i>					
<i>Total Care/Maint Expenditur:</i>					
<i>Total Mntring Expenditure:</i>					
<i>Ttl Expenditure Reduc Liabil:</i>					
<i>FCSAP Asmt Expenditure:</i>					
<i>FCSAP Remed Expenditure:</i>					
<i>FCSAP Care/Maint Expenditur:</i>					
<i>FCSAP Mntring Expenditure:</i>					
 <u>Annual Data</u>					
<i>Fiscal Year:</i>					
<i>Reporting Organization:</i>					
<i>Reporting Organization (EN):</i>					
<i>Reporting Organization (FR):</i>					
<i>Class Type:</i>					
<i>Class (EN):</i>					
<i>Class (FR):</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		07			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
<u>Annual Data</u>					
Fiscal Year:					
		2005-2006			
Reporting Organization:					
		DND			
Reporting Organization (EN):					
		National Defence			
Reporting Organization (FR):					
		Défense nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		09			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
<u>Historic Details</u>					
Census Division:					
		Ottawa			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Census Sub Class:	1				
Protected Data:	0				
Liable Third Party:					
Metro:					
Nearest Pop. Area:					
Location:					
2	1 of 1	ENE/23.3	89.9 / 0.14	Hemlock Drv Ottawa ON	WWIS
Well ID:	7353633			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	02/18/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z287961			Contractor:	7543
Tag:				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:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7353633.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:					
Year Completed:					
Depth (m):					
Latitude:	45.4544471387431				
Longitude:	-75.6336635993745				
Point X:	-75.63366343718528				
Point Y:	45.454447132066605				
Path:	735\7353633.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1008156914			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450454.00
Code OB Desc:				North83:	5033631.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	5
Date Completed:				UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008353171			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Pipe Information</u>					
Pipe ID:		1008352635			
Casing No:		0			
Comment:					
Alt Name:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008353927			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>3</u>	1 of 1	W/23.6	86.6 / -3.17	lot 23 con 1 ON	WWIS
Well ID:	7435111			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	11/25/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z363774			Contractor:	7659
Tag:	_NO_TAG_AB			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	023
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/743\7435111.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/26/2022				
Year Completed:	2022				
Depth (m):					
Latitude:	45.4539743861394				
Longitude:	-75.6361266397296				
Point X:	-75.63612647767832				
Point Y:	45.45397437915863				
Path:	743\7435111.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1009287045		Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			East83:		
Code OB Desc:			North83:		
Open Hole:			Org CS:		
Cluster Kind:			UTMRC:		
Date Completed:	10/26/2022		UTMRC Desc:		
Remarks:			Location Method:		
Location Method Desc:	on Water Well Record		margin of error : 30 m - 100 m		
Elevrc Desc:			wwr		
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>4</u>	1 of 1	W/30.8	86.6 / -3.17	lot 23 con 1 ON	WWIS
Well ID:	7432411		Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:			Date Received:		
Water Type:			Selected Flag:		
Casing Material:			Abandonment Rec:		
Audit No:	Z363780		Contractor:		
Tag:	A349421		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:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1009285638		Tag No:		
Depth (m):			Contractor:		
Year Completed:	2022		Latitude:		
Well Completed Dt:	10/13/2022		Longitude:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z363780			Point Y:	45.4539558791632
Path:				Point X:	-75.63621579444403
<u>Bore Hole Information</u>					
Bore Hole ID:	1009285638			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450254.00
Code OB Desc:				North83:	5033578.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/13/2022			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

5	1 of 1	W/33.1	86.6 / -3.17	ON	WWIS
Well ID:	7432412			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	10/24/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z363781			Contractor:	7659
Tag:	A349421			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:					

Additional Detail(s) (Map)

Bore Hole ID:	1009285641	Tag No:	A349421
Depth (m):		Contractor:	7659
Year Completed:	2022	Latitude:	45.453901882331
Well Completed Dt:	10/13/2022	Longitude:	-75.6362153495566
Audit No:	Z363781	Point Y:	45.453901875111605
Path:		Point X:	-75.63621518808598

Bore Hole Information

Bore Hole ID:	1009285641	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450254.00
Code OB Desc:		North83:	5033572.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 10/13/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	

6	1 of 1	W/33.5	86.6 / -3.17	FORMER CFB ROCKLIFFE Ottawa ON	WWIS
Well ID: 7277333 Construction Date: Use 1st: Use 2nd: Other Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z243027 Tag: A217987 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:				Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 12/19/2016 Selected Flag: TRUE Abandonment Rec: Contractor: 4877 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

Additional Detail(s) (Map)

Bore Hole ID:	1006310728	Tag No:	A217987
Depth (m):	12.192	Contractor:	4877
Year Completed:	2016	Latitude:	45.4538928816781
Well Completed Dt:	11/19/2016	Longitude:	-75.6362152483482
Audit No:	Z243027	Point Y:	45.453892875271514
Path:		Point X:	-75.63621508567884

Bore Hole Information

Bore Hole ID:	1006310728	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450254.00
Code OB Desc:		North83:	5033571.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/19/2016	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006502488			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		2.5			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006502486			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:		79			
Material 3 Desc:		PACKED			
Formation Top Depth:		0.0			
Formation End Depth:		0.5			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006502487			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:		79			
Material 3 Desc:		PACKED			
Formation Top Depth:		0.5			
Formation End Depth:		2.5			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006502498			
Layer:		1			
Plug From:		4.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1006502497			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:		AIR PERCUSSION			
<u>Pipe Information</u>					
Pipe ID:		1006502485			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006502492			
Layer:		1			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		0.0			
Depth To:		4.0			
Casing Diameter:		12.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		1006502494			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		4.0			
Depth To:		40.0			
Casing Diameter:		10.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		1006502493			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0.0			
Depth To:		4.0			
Casing Diameter:		10.75			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006502495			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1006502491			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006502490			
Diameter:		10.0			
Depth From:		4.0			
Depth To:		40.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006502489			
Diameter:		12.0			
Depth From:		0.0			
Depth To:		4.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
7	1 of 1	W/34.0	86.6 / -3.17	ON	WWIS
Well ID:	7425989			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	08/17/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z384361			Contractor:	7241
Tag:	A349421			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):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7425989.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/07/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.4539018110988			
Longitude:		-75.6362281380396			
Point X:		-75.63622797559984			
Point Y:		45.45390180390492			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		742\7425989.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1009156389			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450253.00
Code OB Desc:				North83:	5033572.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	07/07/2022			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>8</u>	1 of 1	ESE/44.7	87.5 / -2.23	CANADA LANDS COMPANY CLC LIMITED 1076-1335 HEMLOCK ROAD ON Ottawa ON	RSC
RSC No:	226470			X:	-75.63022675907462
RA No:				Y:	45.45370590937096
Status:	FILED			Latitude:	45.45370591
Filing Date:				Longitude:	-75.63022676
Date Ack:				UTM Coordinates:	
Date Returned:				Latitude Longitude:	
Approval Date:	January 30, 2020			Accuracy Estimate:	
Cert Date:				Measurement Method:	
Cert Prop Use No:				Mailing Address:	
Curr Property Use:				Telephone:	
Intended Prop Use:				Fax:	
Restoration Type:				Email:	
Soil Type:				Postal Code:	K1K 4Z3
Criteria:				Ministry District:	
Stratified (Y/N):				MOE District:	Ottawa
Audit (Y/N):				SWP Area Name:	Rideau Valley
Entire Leg Prop. (Y/N):				Qual Person Name:	GEORGE THOMAS
CPU Issu Sect 1686:				Consultant:	
Business Name:	CANADA LANDS COMPANY CLC LIMITED				
Address:	1076-1335 HEMLOCK ROAD ON				
Legal Desc:					
Site Pin:	04273-0590 (LT), 04273-0611 (LT), 04273-0618 (LT), 04273-0619 (LT)				
Asmt Roll No:					
Project Type:	POST2011				
Approval Type:	RSC based on Phase One and Two ESAs				
Applicable Standards:					
PDF Link:	https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=226470				
<u>9</u>	1 of 1	WSW/48.2	85.2 / -4.53	lot 23 con 1 ON	WWIS
Well ID:	7467582			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	12/29/2023
Water Type:				Selected Flag:	TRUE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:					
Audit No:	C60457			Abandonment Rec:	
Tag:	A328748			Contractor:	1844
Constructn Method:				Form Version:	8
Elevation (m):				Owner:	
Elevatn Reliabilty:				County:	OTTAWA-CARLETON
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Clear/Cloudy:				Zone:	
Municipality:		GLOUCESTER TOWNSHIP		UTM Reliability:	
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1009856390			Tag No:	A328748
Depth (m):				Contractor:	1844
Year Completed:	2023			Latitude:	45.4533894148927
Well Completed Dt:	11/10/2023			Longitude:	-75.6361072738129
Audit No:	C60457			Point Y:	45.45338940811197
Path:				Point X:	-75.63610711185352
<u>Bore Hole Information</u>					
Bore Hole ID:	1009856390			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450262.00
Code OB Desc:				North83:	5033515.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/10/2023			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	www
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
10	1 of 1	W/54.8	82.5 / -7.23	ON	WWIS
Well ID:	7334282			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	06/04/2019
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C40390			Contractor:	1844
Tag:	A200771			Form Version:	8
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy: Municipality: Site Info:		OTTAWA CITY		UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7334282.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/19/2018			
Year Completed:		2018			
Depth (m):					
Latitude:		45.4542142685978			
Longitude:		-75.6366920683564			
Point X:		-75.63669190585627			
Point Y:		45.454214262333274			
Path:		733\7334282.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1007467963		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		11/19/2018		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record		margin of error : 30 m - 100 m	
Elevrc Desc:				wwr	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
11	1 of 1	W/62.8	82.5 / -7.23	Codds Road lot 23 con 1 Ottawa ON	WWIS
Well ID:		7409730		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Observation Wells		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:		Z364967		Contractor:	
Tag:		A331617		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/740\7409730.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		01/25/2022			
Year Completed:		2022			
Depth (m):		5.1816			
Latitude:		45.4542766315316			
Longitude:		-75.6368078744538			
Point X:		-75.63680771212738			
Point Y:		45.45427662500988			
Path:		740\7409730.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1008941799			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450208.00
Code OB Desc:				North83:	5033614.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01/25/2022			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1010185677				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	2.0				
Formation End Depth:	10.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1010185678				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	10.0				
Formation End Depth:	17.0				
Formation End Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1010185675			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		17.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1010185673			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		02			
Material 2 Desc:		TOPSOIL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1010185676			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		02			
Material 2 Desc:		TOPSOIL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1010185674			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1010185830			
Layer:		2			
Plug From:		11.0			
Plug To:		17.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1010185832			
Layer:		2			
Plug From:		11.0			
Plug To:		17.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1010185831			
Layer:		1			
Plug From:		0.0			
Plug To:		11.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1010185829			
Layer:		1			
Plug From:		0.0			
Plug To:		11.0			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1010186072			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1010186071			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1010186070			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1010186069			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1010091788			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1010186150			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		12.0			
Casing Diameter:		1.5			
Casing Diameter UOM:		Inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1010186224			
Layer:		1			
Slot:		.10			
Screen Top Depth:		12.0			
Screen End Depth:		17.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		Inch			
Screen Diameter:		1.75			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1010186334			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1010185986			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		10.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Hole Diameter</u>					
Hole ID:		1010185985			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		10.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Hole Diameter</u>					
Hole ID:		1010185987			
Diameter:		4.0			
Depth From:		10.0			
Depth To:		17.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Hole Diameter</u>					
Hole ID:		1010185988			
Diameter:		4.0			
Depth From:		10.0			
Depth To:		17.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
12	1 of 1	NE/65.0	88.9 / -0.89	FORMER CFB ROCKCLIFFE Ottawa ON	WWIS
Well ID:	7277334			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Other			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	12/19/2016
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z243028			Contractor:	4877
Tag:	A217988			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1006310731			Tag No:	A217988
Depth (m):	12.192			Contractor:	4877
Year Completed:	2016			Latitude:	45.4550856176815
Well Completed Dt:	11/19/2016			Longitude:	-75.6337730666672
Audit No:	Z243028			Point Y:	45.455085611167796
Path:				Point X:	-75.63377290489694
<u>Bore Hole Information</u>					
Bore Hole ID:	1006310731			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450446.00
Code OB Desc:				North83:	5033702.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/19/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006502544				
Layer:	1				
Color:	2				
General Color:	GREY				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					
Material 3:	79				
Material 3 Desc:	PACKED				
Formation Top Depth:	0.0				
Formation End Depth:	5.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006502545				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	12				
Material 2 Desc:	STONES				
Material 3:	79				
Material 3 Desc:	PACKED				
Formation Top Depth:	5.0				
Formation End Depth:	7.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006502546			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		16			
Material 2 Desc:		DOLOMITE			
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		7.0			
Formation End Depth:		38.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006502547			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		38.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006502557			
Layer:		1			
Plug From:		7.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006502556			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:		AIR PERCUSSION			
<u>Pipe Information</u>					
Pipe ID:		1006502543			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1006502552					
Layer: 2					
Material: 1					
Open Hole or Material: STEEL					
Depth From: 0.0					
Depth To: 7.0					
Casing Diameter: 10.75					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 1006502551					
Layer: 1					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From: 0.0					
Depth To: 7.0					
Casing Diameter: 12.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 1006502553					
Layer: 3					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From: 7.0					
Depth To: 40.0					
Casing Diameter: 10.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Screen</u>					
Screen ID: 1006502554					
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: 1006502550					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1006502548					
Diameter: 12.0					
Depth From: 0.0					
Depth To: 7.0					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006502549			
Diameter:		10.0			
Depth From:		7.0			
Depth To:		40.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
13	1 of 1	SE/65.9	85.9 / -3.89	PWGSC 164 Via Venus Ottawa ON	GEN
Generator No.:		ON7733675			
Years Reported:		10			
<u>Alternate Locations</u>					
Generator Nm:		PWGSC			
Site Addr:		164 VIA VENUS			
City:		OTTAWA			
Reported Year(s):		10			
<u>2010 Manifest Summary</u>					
Waste Code:		211		Total Qty:	10
Waste Description:		AROMATIC SOLVENTS		Rec District:	402
Waste Count:		1		Rec Dist Name:	OTTAWA DISTRICT OFFICE 402
Waste Char Code:		L			
Waste Char Description:		LIQUID INDUSTRIAL WASTE			
Rec Type Code:		35			
Receiver Type Description:					
<u>2010 Generator Info</u>					
Contamin'd Fac:		N		County Out:	
MHSW Facility:		N		District Code:	402
County Ont:		OTTAWA CARLTON (RM)		District Name:	OTTAWA DISTRICT OFFICE 402
NAICS Code 1:		911110			
NAICS 1 Description:		Defence Services			
NAICS Code 2:					
NAICS 2 Description:					
NAICS Code 3:					
NAICS 3 Description:					
Generator Division :					
Gen Operating Name:		DEPARMENT OF NATIONAL DEFENCE CFSU (O)			
Gen Operating Division :					
Site Building:					
Site POBox:					
CO Official:		Karin Frederking			
CO Admin:		Karin Frederking			
Choice of Contact:		CO_ADMIN			
Official Phone No:		819-775-7413 Ext.			
Admin Phone No:		819-775-7413 Ext.			
14	1 of 1	WNW/69.6	82.5 / -7.23	FORMER CFB ROCKLIFFE Ottawa ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7277332			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Other			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	12/19/2016
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z243026			Contractor:	4877
Tag:	A217986			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:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1006310725			Tag No:	A217986
Depth (m):	12.192			Contractor:	4877
Year Completed:	2016			Latitude:	45.4543031343618
Well Completed Dt:	11/19/2016			Longitude:	-75.6368976983716
Audit No:	Z243026			Point Y:	45.454303127159
Path:				Point X:	-75.63689753553894
<u>Bore Hole Information</u>					
Bore Hole ID:	1006310725			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450201.00
Code OB Desc:				North83:	5033617.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/19/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006502452				
Layer:	1				
Color:	6				
General Color:	BROWN				
Material 1:	01				
Material 1 Desc:	FILL				
Material 2:					
Material 2 Desc:					
Material 3:	79				
Material 3 Desc:	PACKED				
Formation Top Depth:	0.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1006502455			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		71			
Material 3 Desc:		FRACTURED			
Formation Top Depth:		8.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1006502456			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		15.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1006502454			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		71			
Material 3 Desc:		FRACTURED			
Formation Top Depth:		6.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1006502453			
Layer:		2			
Color:		8			
General Color:		BLACK			
Material 1:		05			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1 Desc:		CLAY			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:		79			
Material 3 Desc:		PACKED			
Formation Top Depth:		2.0			
Formation End Depth:		6.0			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006502466			
Layer:		1			
Plug From:		8.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1006502465			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:		AIR PERCUSSION			
 <u>Pipe Information</u>					
Pipe ID:		1006502451			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1006502462			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		8.0			
Depth To:		40.0			
Casing Diameter:		10.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		1006502461			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0.0			
Depth To:		8.0			
Casing Diameter:		10.75			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		1006502460			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		0.0			
Depth To:		8.0			
Casing Diameter:		12.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006502463			
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:		1006502459			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006502458			
Diameter:		10.0			
Depth From:		8.0			
Depth To:		40.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006502457			
Diameter:		12.0			
Depth From:		0.0			
Depth To:		8.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
15	1 of 1	WNW/73.6	80.9 / -8.89	ON	WWIS
Well ID:		7425937		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:		Z384350		Contractor:	
Tag:		A346505		Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:				Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
GLOUCESTER TOWNSHIP					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7425937.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		07/08/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.4543388517204			
Longitude:		-75.636949257966			
Point X:		-75.63694909612111			
Point Y:		45.45433884520514			
Path:		742\7425937.pdf			
Bore Hole Information					
Bore Hole ID:		1009156059		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450197.00
Code OB Desc:				North83:	5033621.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		07/08/2022		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
16	1 of 3	SE/80.2	85.9 / -3.89	Codd's Road Ottawa ON	EHS
Order No:		20131223029		Nearest Intersection:	
Status:		C		Municipality:	Ottawa
Report Type:		RSC Report (Urban)		Client Prov/State:	ON
Report Date:		07-JAN-14		Search Radius (km):	.3
Date Received:		23-DEC-13		X:	-75.633319
Previous Site Name:				Y:	45.45276
Lot/Building Size:		1,450,000 square meters			
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory			
16	2 of 3	SE/80.2	85.9 / -3.89	355 St Laurent Blvd Ottawa ON K1K2Z7	EHS
Order No:		20160920022		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		RSC Report - Quote		Client Prov/State:	ON
Report Date:		26-SEP-16		Search Radius (km):	.25
Date Received:		20-SEP-16		X:	-75.633319
Previous Site Name:				Y:	45.45276

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Size: Additional Info Ordered: Title Searches					
16	3 of 3	SE/80.2	85.9 / -3.89	355 St Laurent Blvd Ottawa ON K1K 2Z7	EHS
Order No: 20180501091 Status: C Report Type: RSC Report - Quote Report Date: 08-MAY-18 Date Received: 01-MAY-18 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.633319 Y: 45.45276			
17	1 of 1	W/85.9	80.9 / -8.89	lot 24 con 1 ON	WWIS
Well ID: 7432547 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z363783 Tag: A349421 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 10/24/2022 Selected Flag: TRUE Abandonment Rec: Contractor: 7659 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: 024 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
Additional Detail(s) (Map)					
Bore Hole ID: 1009249017 Depth (m): Year Completed: 2022 Well Completed Dt: 10/13/2022 Audit No: Z363783 Path:		Tag No: A349421 Contractor: 7659 Latitude: 45.4542569899917 Longitude: -75.6371018087637 Point Y: 45.454256983292915 Point X: -75.63710164708073			
Bore Hole Information					
Bore Hole ID: 1009249017 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 10/13/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc:		Elevation: Elevrc: Zone: 18 East83: 450185.00 North83: 5033612.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
18	1 of 1	SW/98.4	79.9 / -9.89	ON	WWIS
Well ID: 7451837 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z399343 Tag: _NO_TAG_AB Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 06/19/2023 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7659 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1009467167 Depth (m): Year Completed: 2023 Well Completed Dt: 05/03/2023 Audit No: Z399343 Path: Tag No: _NO_TAG_AB Contractor: 7659 Latitude: 45.4524801351277 Longitude: -75.6361354184057 Point Y: 45.45248012832623 Point X: -75.63613525613921					
<u>Bore Hole Information</u>					
Bore Hole ID: 1009467167 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 05/03/2023 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 450259.00 North83: 5033414.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: www					

19	1 of 1	W/107.3	80.9 / -8.89	lot 23 con 1 ON	WWIS
Well ID: 7432413 Construction Date: Flowing (Y/N): Flow Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z363782 Tag: A349421 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:				Data Entry Status: Yes Data Src: Date Received: 10/24/2022 Selected Flag: TRUE Abandonment Rec: Contractor: 7659 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: 023 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1009285644 Depth (m): Year Completed: 2022 Well Completed Dt: 10/13/2022 Audit No: Z363782 Path:				Tag No: A349421 Contractor: 7659 Latitude: 45.4542014878204 Longitude: -75.6373697601763 Point Y: 45.45420148104607 Point X: -75.63736959827607	
<u>Bore Hole Information</u>					
Bore Hole ID: 1009285644 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 10/13/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: Elevrc: Zone: 18 East83: 450164.00 North83: 5033606.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
20	1 of 1	SW/114.7	79.9 / -9.89	ON	WWIS
Well ID: 7448298 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z399338 Tag: _NO_TAG_AB Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:				Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 05/12/2023 Selected Flag: TRUE Abandonment Rec: Contractor: 7659 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: OTTAWA CITY Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1009446348 Depth (m): Year Completed: 2023 Well Completed Dt: 04/10/2023 Audit No: Z399338 Path: Tag No: _NO_TAG_AB Contractor: 7659 Latitude: 45.4523624143322 Longitude: -75.6362619842823 Point Y: 45.452362407064726 Point X: -75.63626182154425					
<u>Bore Hole Information</u>					
Bore Hole ID: 1009446348 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 04/10/2023 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 450249.00 North83: 5033401.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
21	1 of 1	E/139.6	87.9 / -1.85	Wateridge Village - Blocks 11 & 12 Ottawa ON K1K 4E4	EHS
Order No: 22040701122 Status: C Report Type: Custom Report Report Date: 11-APR-22 Date Received: 07-APR-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.63227419 Y: 45.45379698					
22	1 of 1	E/143.4	87.9 / -1.85	Wateridge Village - Blocks 11 & 12 Ottawa ON K1K 4E4	EHS
Order No: 24021200505 Status: C Report Type: Custom Report Report Date: 15-FEB-24 Date Received: 12-FEB-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.63222269 Y: 45.45381105					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	1 of 1	NE/151.7	90.6 / 0.80	ON	WWIS
Well ID: 7448877 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C60217 Tag: A328298 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 05/31/2023 Selected Flag: TRUE Abandonment Rec: Contractor: 7328 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1009432601 Depth (m): Year Completed: 2023 Well Completed Dt: 04/14/2023 Audit No: C60217 Path: Tag No: A328298 Contractor: 7328 Latitude: 45.455693129246 Longitude: -75.6329741216419 Point Y: 45.45569312207638 Point X: -75.63297395966644					
<u>Bore Hole Information</u>					
Bore Hole ID: 1009432601 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 04/14/2023 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 450509.00 North83: 5033769.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
24	1 of 1	E/159.1	88.9 / -0.86	ON	WWIS
Well ID: 7479614 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z428621 Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 06/17/2024 Selected Flag: TRUE Abandonment Rec: Contractor: 7241					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	A366095			Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
GLOUCESTER TOWNSHIP					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: Depth (m): Year Completed: Well Completed Dt: Audit No: Path:	1010365296 2023 08/04/2023 Z428621			Tag No: A366095 Contractor: 7241 Latitude: 45.4539613133996 Longitude: -75.6319955497036 Point Y: 45.45396130585443 Point X: -75.63199538756994	
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1010365296 08/04/2023 on Water Well Record			Elevation: Elevrc: Zone: 18 East83: 450584.00 North83: 5033576.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>25</u>	1 of 2	SE/164.6	83.8 / -5.98	MATTAMY (JOCK RIVER) LIMITED 681 Mikinak Rd Ottawa ON K1K 2G8	EASR
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: SWP Area Name: PDF NAICS Code: PDF URL: PDF Site Location:	R-009-2112511249 REGISTERED 2020-09-11 EASR MOFA Water Taking - Construction Dewatering EASR-Water Taking - Construction Dewatering Rideau Valley https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2283401			MOE District: Ottawa Municipality: Ottawa Latitude: 45.45222222 Longitude: -75.63305556 Geometry X: Geometry Y:	
<u>25</u>	2 of 2	SE/164.6	83.8 / -5.98	Mattamy (Rockcliffe) Inc. 681 Mikinak Rd Ottawa ON K2K 2M5	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No:	5498-CLNJ5H			MOE District:	Ottawa
Approval Date:	December 2, 2022			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	-8419445.9715
SWP Area Name:	Rideau Valley			Geometry Y:	5693018.4026999986
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	Mattamy (Rockcliffe) Inc.				
Address:	681 Mikinak Rd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5915-CKKHQF-14.pdf				
PDF Site Location:	Wateridge Village - Phase 1B - Block 19 681 Mikinak Road City of Ottawa, Ontario				

26	1 of 1	SSW/177.6	80.9 / -8.89	VENUS & COBBS ROAD Ottawa ON	WWIS
Well ID:	7227809			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z193861			Contractor:	7241
Tag:	A165755			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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227809.pdf				

Additional Detail(s) (Map)

Well Completed Date: 08/11/2014
 Year Completed: 2014
 Depth (m): 4.57
 Latitude: 45.4515212643328
 Longitude: -75.6353701024733
 Point X: -75.63536993946317
 Point Y: 45.45152125704117
 Path: 722\7227809.pdf

Bore Hole Information

Bore Hole ID:	1005130821	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450318.00
Code OB Desc:		North83:	5033307.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	08/11/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	www
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394124			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394123			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394125			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005394135			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394133			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394134			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005394132			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005394122			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005394128			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005394129			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005394127			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005394126			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
27	1 of 1	S/180.5	80.9 / -8.89	VUNUS & COBBLE ROAD Ottawa ON	WWIS
Well ID:		7227811		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Monitoring and Test Hole		Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:		Z193860		Contractor:	7241
Tag:		A165753		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):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227811.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/11/2014			
Year Completed:		2014			
Depth (m):		4.57			
Latitude:		45.4514943334917			
Longitude:		-75.6353570113355			
Point X:		-75.6353568492195			
Point Y:		45.45149432632624			
Path:		722\7227811.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1005130827		Elevation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450319.00
Code OB Desc:				North83:	5033304.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/11/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394826			
Layer:		1			
Color:		3			
General Color:		BLUE			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394827			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394828			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		3.2200000286102295			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394838			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394836			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394837			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005394835			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005394825			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005394831			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		1005394832			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005394830			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005394829			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
28	1 of 1	S/180.5	80.8 / -8.94	VENUS & COBBS ROAD Ottawa ON	WWIS
Well ID:		7227810		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Monitoring and Test Hole		Date Received:	
Water Type:				09/22/2014	
Casing Material:				Selected Flag:	
Audit No:		Z193859		TRUE	
Tag:		A165754		Abandonment Rec:	
Constructn Method:				Contractor:	
Elevation (m):				7241	
Elevatn Reliability:				Form Version:	
Depth to Bedrock:				7	
Well Depth:				Owner:	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Lot:	
Clear/Cloudy:				Concession:	
Municipality:		GLOUCESTER TOWNSHIP		Concession Name:	
Site Info:				Easting NAD83:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227810.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/11/2014			
Year Completed:		2014			
Depth (m):		4.57			
Latitude:		45.451495613644			
Longitude:		-75.6351268283888			
Point X:		-75.63512666588568			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Point Y:		45.45149560684133			
Path:		722\7227810.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1005130824			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450337.00
Code OB Desc:				North83:	5033304.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/11/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005394681				
Layer:	1				
Color:	8				
General Color:	BLACK				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	0.0				
Formation End Depth:	0.6100000143051147				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005394683				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	1.5				
Formation End Depth:	4.570000171661377				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005394682				
Layer:	2				
Color:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394692			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394691			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394693			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005394690			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005394680			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005394686			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005394687			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.849999904632568			
<u>Water Details</u>					
Water ID:		1005394685			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005394684			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

29	1 of 1	WSW/181.6	80.0 / -9.79	15 CASTOR PRIVATE OTTAWA ON	FRST
Tank System ID:		15564			
EC No:		15564			
Internal No:					
Is Perm Withdrwl:		FALSE			
Removed Date:					
Withdrawn Date:					
Temp Withdrawn Dt:					
Tank Use E:					
Tank Use F:					
Year of Manufact:					
Emerg Plan Same as:		FALSE			
Operator Contact:					
Owner Contact:					
Tank System City:		OTTAWA			
Tank Sys Prov E:		Ontario			
Tank Use:					
Tank Manufacturer:					
Tank System Address:		15 CASTOR PRIVATE			
Sys Record Address:					
System Descr:		temporary storage tank for colored diesel for demolition crew ROCLIFFE AIR BASE			
Certification System Installer:					
Certification System Remover:					
Group Name:					
Master Group Name:					
Owner Email:					
Tank Sys Prov F:		Ontario			
Tank Sys PO BOX:					
Tank Sys Postal Cd:					
Sys Record City:					
Sys Record Prov E:					
Sys Record Prov F:					
Sys Record PO BOX:					
Sys Rec Postal Cd:					
System Rec Same as:		TRUE			
Location Latitude:					
Location Longitude:					
Creation Date:		14-Sep-2010 00:00:00			
Creation By:		Section 19			
Modified Date:		14-Sep-2010 00:00:00			
Modified By:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operator Email:					
Land Owner E:		Undertaking-Airport			
Land Owner F:		Entreprise-Aéroport			
<u>Service Months</u>					
Service Months E:		October			
Service Months F:		Octobre			
Service Months E:		February			
Service Months F:		Février			
Service Months E:		January			
Service Months F:		Janvier			
Service Months E:		September			
Service Months F:		Septembre			
Service Months E:		December			
Service Months F:		Décembre			
Service Months E:		March			
Service Months F:		Mars			
Service Months E:		November			
Service Months F:		Novembre			
<u>Tanks Details</u>					
Tank ID:	26156			Dt Wthdrwn Piping:	
Tank Capacity:	2200			Date Remvd Piping:	
Tank Type E:	Aboveground			Tk Type of Pump E:	Centrifugal
Tank Type F:	Hors sol			Tk Type of Pump F:	Centrifuge
Date of Install:	2010			Piping Type E:	Aboveground
Date Withdrawn Tk:				Piping Type F:	Hors sol
Date Removed Tank:				Piping Diam Unit:	inch
Tank Desc:	Temporay tank for demolition crew				
Tank Stdd No E:	ULC-S643 (withdrawn and superseded by S601)				
Tank Std No F:	ULC-S643 (retiré et remplacé par S601)				
Tank Std No Other:					
Tank Constr Material E:	Steel				
Tank Constr Material F:	Acier				
Tank Constr Material Other:					
Internal No:					
Tank Content E:	Diesel				
Tank Content F:	Diesel				
Tank Content Other:					
Piping Diameter:	1				
Spill Containment E:	Spill box at fill point (aboveground tank)				
Spill Containment F:	Boîte de confinement de déversement au site de remplissage (réservoir hors sol)				
Spill Containment Other:					
Product Transfer Area:	PUMPED TRANSFER BY MAN OPERATOR FROM TANK TO MACHINERY				
Date Wthdrwn Other Component:					
Date Removed Other Component:					
<u>Piping Construction Materials</u>					
Component E:	Steel				
Component F:	Acier				
Other:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Piping Secondary Containment</u>					
Tank ID:		26156			
Component E:		None			
Component F:		Aucun			
Other:					
<u>Tank Corrosion Protection</u>					
Component E:		Painted			
Component F:		Peinturé			
Other:					
<u>Piping Corrosion Protection</u>					
Component E:		Painted			
Component F:		Peinturé			
Other:					
<u>Tank Leak Detection</u>					
Component E:		Visual inspection			
Component F:		Inspection visuelle			
Other:					
<u>Piping Leak Detection</u>					
Component E:		Visual inspection			
Component F:		Inspection visuelle			
Other:					
<u>Sump Leak Detection</u>					
Component E:		Visual inspection			
Component F:		Inspection visuelle			
Other:					
<u>Tank Secondary Containment</u>					
Component E:		None			
Component F:		Aucun			
Other:					
<u>Tank Overflow Protection</u>					
Component E:		Method – trained personnel in attendance at all times			
Component F:		Méthode - Personels qualifiés présents en tout temps			
Other:					
<u>30</u>	1 of 1	ESE/183.6	86.9 / -2.89	BISHOP AVE. AT VIAVENUS AVE. AREA NOW DEMOLISHED Ottawa ON	WWIS
Well ID:	7174554			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned Monitoring and Test Hole			Date Received:	01/06/2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type: Casing Material: Audit No: Z134641 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:				Selected Flag: TRUE Abandonment Rec: Yes Contractor: 6964 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1003629406 Depth (m): 4.57 Year Completed: 2011 Well Completed Dt: 11/11/2011 Audit No: Z134641 Path:				Tag No: Contractor: 6964 Latitude: 45.4526203563976 Longitude: -75.6319549937464 Point Y: 45.45262034928568 Point X: -75.63195483145708	
<u>Bore Hole Information</u>					
Bore Hole ID: 1003629406 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 11/11/2011 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: Elevrc: Zone: 18 East83: 450586.00 North83: 5033427.00 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1004043065 Layer: 1 Color: 8 General Color: BLACK Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 0.019999999552965164 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1004043067			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.7599999904632568			
Formation End Depth:		4.110000133514404			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004043068			
Layer:		4			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		4.110000133514404			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004043066			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:		84			
Material 3 Desc:		SILTY			
Formation Top Depth:		0.019999999552965164			
Formation End Depth:		0.7599999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004043075			
Layer:		1			
Plug From:		0.0			
Plug To:		0.30000001192092896			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004043076			
Layer:		2			
Plug From:		0.30000001192092896			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004043074			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HS AUGER			
<u>Pipe Information</u>					
Pipe ID:		1004043064			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004043071			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.600000023841858			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004043072			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.600000023841858			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.0			
<u>Water Details</u>					
Water ID:		1004043070			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		1.5700000524520874			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004043069			
Diameter:		22.0			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
31	1 of 1	S/184.4	80.8 / -8.94	VENDS & COBBS ROAD Ottawa ON	WWIS
Well ID:		7227808		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Monitoring and Test Hole		Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:		Z193862		Contractor:	7241
Tag:		A165756		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):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227808.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/11/2014			
Year Completed:		2014			
Depth (m):		4.57			
Latitude:		45.4514593265719			
Longitude:		-75.6351775760165			
Point X:		-75.63517741349897			
Point Y:		45.45145931983678			
Path:		722\7227808.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1005130818		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450333.00
Code OB Desc:				North83:	5033300.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		08/11/2014		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394109			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394110			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005394111			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005394119			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005394120			
Layer:		2			
Plug From:		0.3100000023841858			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005394121			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005394118			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005394108			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005394114			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005394115			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005394113			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1005394112			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
32	1 of 1	S/184.4	80.9 / -8.89	VENUS & COBBLE ROAD Ottawa ON	WWIS
Well ID:	7227812			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z193857			Contractor:	7241
Tag:	A165752			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:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227812.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	08/11/2014				
Year Completed:	2014				
Depth (m):	4.57				
Latitude:	45.4514585442498				
Longitude:	-75.6353182432831				
Point X:	-75.63531808064268				
Point Y:	45.451458537159326				
Path:	722\7227812.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1005130830			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450322.00
Code OB Desc:				North83:	5033300.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/11/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005395017			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005395019			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005395018			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395028			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395029			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395027			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005395026			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005395016			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005395022			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005395023			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005395021			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
Hole Diameter					
Hole ID: 1005395020 Diameter: 8.25 Depth From: 0.0 Depth To: 4.570000171661377 Hole Depth UOM: m Hole Diameter UOM: cm					
33	1 of 1	S/184.5	80.8 / -8.94	VENUS & COBBS ROAD Ottawa ON	WWIS
Well ID: 7227813 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z193858 Tag: A165751 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: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227813.pdf					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src:					
Date Received: 09/22/2014					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 7241					
Form Version: 7					
Owner:					
County: OTTAWA-CARLETON					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
Additional Detail(s) (Map)					
Well Completed Date: 08/11/2014 Year Completed: 2014 Depth (m): 4.57 Latitude: 45.4514595399025 Longitude: -75.6351392122155 Point X: -75.63513905005914 Point Y: 45.45145953283601 Path: 722\7227813.pdf					
Bore Hole Information					
Bore Hole ID: 1005130909 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/11/2014 Remarks:					
Elevation: Elevrc: Zone: 18 East83: 450336.00 North83: 5033300.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005395055			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005395056			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005395057			
Layer:		3			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		3.2200000286102295			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005395065			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395066			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395067			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005395064			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005395054			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005395060			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1005395061			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005395059			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005395058			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

34	1 of 1	S/184.7	80.8 / -8.94	VENUS & COBBS ROAD Ottawa ON	WWIS
Well ID:	7227814	Flowing (Y/N):			
Construction Date:		Flow Rate:			
Use 1st:	Monitoring and Test Hole	Data Entry Status:			
Use 2nd:	0	Data Src:			
Final Well Status:	Monitoring and Test Hole	Date Received:		09/22/2014	
Water Type:		Selected Flag:		TRUE	
Casing Material:		Abandonment Rec:			
Audit No:	Z193863	Contractor:		7241	
Tag:	A165750	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:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227814.pdf				

Additional Detail(s) (Map)

Well Completed Date:	08/11/2014
Year Completed:	2014
Depth (m):	4.57
Latitude:	45.4514598243231
Longitude:	-75.6350880604802
Point X:	-75.63508789820717
Point Y:	45.45145981704495
Path:	722\7227814.pdf

Bore Hole Information

Bore Hole ID:	1005130912	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	450340.00
Code OB Desc:				North83:	5033300.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/11/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005395093			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005395092			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005395095			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		4.570000171661377			
Formation End Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005395094			
Layer:		3			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		3.2200000286102295			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395103			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395105			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005395104			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005395102			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005395091			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1005395098			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005395099			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005395097			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005395096			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>35</u>	1 of 1	E/193.2	88.9 / -0.89	1050 Tawadina Road Ottawa ON Ottawa ON K1K 4E4	EHS
Order No:	23061300252			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	16-JUN-23			Search Radius (km):	.25
Date Received:	13-JUN-23			X:	-75.63155
Previous Site Name:				Y:	45.454
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
<u>36</u>	1 of 1	S/201.4	80.8 / -8.98	ON	WWIS
Well ID:	7289481			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C35274 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:				Data Src: Date Received: 07/05/2017 Selected Flag: TRUE Abandonment Rec: Contractor: 7543 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/728\7289481.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/14/2017			
Year Completed:		2017			
Depth (m):					
Latitude:		45.4513056753099			
Longitude:		-75.6352909495211			
Point X:		-75.63529078804976			
Point Y:		45.45130566791167			
Path:		728\7289481.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1006601510		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 450324.00	
Code OB Desc:				North83: 5033283.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		06/14/2017		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
37	1 of 1	ESE/202.4	87.9 / -1.87	197 VIA VENUS PVT Ottawa ON	WWIS
Well ID:		7169959		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Test Hole		Date Received: 10/12/2011	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:		Z134403		Contractor: 7241	
Tag:		A106720		Form Version: 7	
Constructn Method:				Owner:	

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1004001823			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004001832			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		7.320000171661377			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004001831			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004001833			
Layer:		3			
Plug From:		7.320000171661377			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1004001830			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1004001821			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004001826			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		-2.0			
Depth To:		7.619999885559082			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004001827			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.619999885559082			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004001825			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004001824			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		9.140000343322754			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

38	1 of 1	ESE/214.9	87.6 / -2.20	Water Ridge Subdivision Ottawa ON	WWIS
Well ID:	7348317			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	11/27/2019
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z219593			Contractor:	7241
Tag:	A281739			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:	OTTAWA CITY				
Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7348317.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/23/2019				
Year Completed:	2019				
Depth (m):	14				
Latitude:	45.4526587638222				
Longitude:	-75.6315205966137				
Point X:	-75.63152043507266				
Point Y:	45.452658757297634				
Path:	734\7348317.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1007730617	Elevation:			
DP2BR:		Elevrc:			
Spatial Status:		Zone:		18	
Code OB:		East83:		450620.00	
Code OB Desc:		North83:		5033431.00	
Open Hole:		Org CS:		UTM83	
Cluster Kind:		UTMRC:		4	
Date Completed:	10/23/2019	UTMRC Desc:		margin of error : 30 m - 100 m	
Remarks:		Location Method:		wwr	
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007906471				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	06				
Material 2 Desc:	SILT				
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	5.0				
Formation End Depth:	8.0				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007906470				
Layer:	1				
Color:	6				
General Color:	BROWN				
Material 1:	01				
Material 1 Desc:	FILL				
Material 2:	11				
Material 2 Desc:	GRAVEL				
Material 3:	77				
Material 3 Desc:	LOOSE				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007906472			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		8.0			
Formation End Depth:		14.0			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007907682			
Layer:		1			
Plug From:		0.0			
Plug To:		3.0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007907681			
Layer:		2			
Plug From:		3.0			
Plug To:		14.0			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007908748			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007904794			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007909338			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		-3.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		4.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007909736			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.0			
Screen End Depth:		14.0			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		2.0999999046325684			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1007910413			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007908348			
Diameter:		4.5			
Depth From:		0.0			
Depth To:		14.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
39	1 of 1	ESE/222.3	87.0 / -2.74	hemlock private lot 23 con 1 Ottawa ON	WWIS
Well ID:	7365245			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/14/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z338382			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	023
Depth to Bedrock:				Concession:	01

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:				Concession Name:	OF
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/736\7365245.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/25/2020			
Year Completed:		2020			
Depth (m):					
Latitude:		45.4521807386803			
Longitude:		-75.6316943059205			
Point X:		-75.63169414407872			
Point Y:		45.45218073240852			
Path:		736\7365245.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1008444888		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				450606.00	
Cluster Kind:				North83:	
Date Completed:		06/25/2020		5033378.00	
Remarks:				Org CS:	
Location Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				UTMRC:	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
Source Revision Comment:				Location Method:	
Supplier Comment:				wwr	
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008746730			
Layer:		1			
Plug From:		0.0			
Plug To:		4.099999904632568			
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1008746487			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008746942			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		2.549999952316284			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1008746992			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.549999952316284			
Screen End Depth:		4.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008747042			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
 <u>Hole Diameter</u>					
Hole ID:		1008746851			
Diameter:		6.03000020980835			
Depth From:		0.0			
Depth To:		4.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
40	1 of 1	ESE/222.8	87.3 / -2.44	715 Mikinak Road Ottawa ON K1K 2G8	EHS
Order No:	20200526045			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	29-MAY-20			Search Radius (km):	.25
Date Received:	26-MAY-20			X:	-75.6315269
Previous Site Name:	Department of National Defence including a former CANEX/Shell			Y:	45.4524193
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
41	1 of 1	S/223.0	81.8 / -7.98	TSSA INCIDENTS 105 AVRO CIRC,,OTTAWA,ON,K1K 2G8,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:		2433616		Fuel Category:	
Incident Reported Dt:		11/5/2018		Health Impact:	
Type:		FS-Pipeline Incident		Environment Impact:	
Status Code:				Property Damage:	
Tank Status:		Pipeline Damage Reason Est		Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:		TSSA INCIDENTS			
Incident Address:		105 AVRO CIRC,,OTTAWA,ON,K1K 2G8,CA			
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					
42	1 of 1	ESE/223.1	87.6 / -2.20	Water Ridge Subdivision Ottawa ON	WWIS
Well ID:		7348316		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Monitoring and Test Hole		Date Received:	11/27/2019
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:		Z219594		Contractor:	7241
Tag:		A280247		Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7348316.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		10/22/2019			
Year Completed:		2019			
Depth (m):		13			
Latitude:		45.4527134747731			
Longitude:		-75.6313933170971			
Point X:		-75.63139315461429			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Point Y: Path:		45.45271346832006 734\7348316.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1007730614			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450630.00
Code OB Desc:				North83:	5033437.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/22/2019			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007906467				
Layer:	1				
Color:	6				
General Color:	BROWN				
Material 1:	01				
Material 1 Desc:	FILL				
Material 2:	11				
Material 2 Desc:	GRAVEL				
Material 3:	77				
Material 3 Desc:	LOOSE				
Formation Top Depth:	0.0				
Formation End Depth:	2.0				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007906469				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	06				
Material 2 Desc:	SILT				
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	5.0				
Formation End Depth:	13.0				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007906468				
Layer:	2				
Color:	6				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		2.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007907679			
Layer:		1			
Plug From:		0.0			
Plug To:		2.0			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007907680			
Layer:		2			
Plug From:		2.0			
Plug To:		13.0			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1007908747			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1007904793			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1007909337			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		-3.0			
Depth To:		3.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1007909735			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		3.0			
Screen End Depth:		13.0			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		2.0999999046325684			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1007910412			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007908347			
Diameter:		4.5			
Depth From:		0.0			
Depth To:		13.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
43	1 of 1	ESE/225.9	87.6 / -2.20	ROCKCLIFFE ON	WWIS
Well ID:	7292671			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:	Public			Data Src:	
Final Well Status:	Replacement Well			Date Received:	08/17/2017
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z217815			Contractor:	7543
Tag:				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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7292671.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/30/2017			
Year Completed:		2017			
Depth (m):		4.96824			
Latitude:		45.4526144674782			
Longitude:		-75.6313922122901			
Point X:		-75.63139204969525			
Point Y:		45.452614460351896			
Path:		729\7292671.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1006711537			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450630.00
Code OB Desc:				North83:	5033426.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	6
Date Completed:	06/30/2017			UTMRC Desc:	margin of error : 300 m - 1 km
Remarks:				Location Method:	www
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006832379				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:	73				
Material 3 Desc:	HARD				
Formation Top Depth:	0.0				
Formation End Depth:	3.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006832380				
Layer:	2				
Color:					
General Color:					
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	3.0				
Formation End Depth:	16.299999237060547				
Formation End 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:		1006832388			
Layer:		1			
Plug From:		0.0			
Plug To:		5.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006832387			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		AUGER			
<u>Pipe Information</u>					
Pipe ID:		1006832378			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006832383			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		-3.0			
Depth To:		6.300000190734863			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006832384			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.300000190734863			
Screen End Depth:		16.299999237060547			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.5			
<u>Water Details</u>					
Water ID:		1006832382			
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: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1006832381 10.0 0.0 16.299999237060547 ft inch			
44	1 of 1	S/229.5	81.9 / -7.89	Enbridge Gas Distribution Inc. Ottawa ON	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address: Source Sector Type: Conservtn Auth Name: Primary Watershed: Quaternary Watershed:		1500-B68JS2 2018/11/05 2018/11/05 NA No Ottawa 105 Avro Circle<UNOFFICIAL> Eastern Ottawa 5033254.8 450330.11 Enbridge Gas Distribution Inc. Corporation Pipeline/Components Leak/Break Operator/Human Error TSSA: 1/2" plastic line strike by contractor 0 other - see incident description 0 other - see incident description 35 METHANE GAS, COMPRESSED (NATURAL GAS) 1971 Air Miscellaneous Industrial TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill		Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved: 2 - Minor Environment	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Offsite Impacts: Waterbody Impacted:					
45	1 of 1	ESE/234.6	87.0 / -2.74	hemlock private lot 23 con 1 Ottawa ON	WWIS
Well ID:		7365250	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Monitoring and Test Hole	Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Abandoned-Other	Date Received:		08/14/2020
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		Yes
Audit No:		Z338388	Contractor:		7241
Tag:			Form Version:		7
Constructn Method:			Owner:		
Elevation (m):			County:		OTTAWA-CARLETON
Elevatn Reliabilty:			Lot:		023
Depth to Bedrock:			Concession:		01
Well Depth:			Concession Name:		OF
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/736\7365250.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		06/25/2020			
Year Completed:		2020			
Depth (m):					
Latitude:		45.4519465799785			
Longitude:		-75.631717269476			
Point X:		-75.63171710682627			
Point Y:		45.45194657330603			
Path:		736\7365250.pdf			
Bore Hole Information					
Bore Hole ID:		1008445860	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		18
Code OB:			East83:		450604.00
Code OB Desc:			North83:		5033352.00
Open Hole:			Org CS:		UTM83
Cluster Kind:			UTMRC:		4
Date Completed:		06/25/2020	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:			Location Method:		wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Annular Space/Abandonment Sealing Record					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:					
		1008746735			
Layer:					
		1			
Plug From:					
		0.0			
Plug To:					
		7.900000095367432			
Plug Depth UOM:					
		m			
<u>Pipe Information</u>					
Pipe ID:					
		1008746492			
Casing No:					
		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:					
		1008746947			
Layer:					
		1			
Material:					
		5			
Open Hole or Material:					
		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:					
		5.199999809265137			
Casing Diameter UOM:					
		cm			
Casing Depth UOM:					
<u>Construction Record - Screen</u>					
Screen ID:					
		1008746997			
Layer:					
		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
		5			
Screen Depth UOM:					
Screen Diameter UOM:					
		cm			
Screen Diameter:					
		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:					
		1008747047			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
		m			
Rate UOM:					
		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:					
		1008746856			
Diameter:					
		6.03000020980835			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		7.900000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

46	1 of 1	NW/235.3	70.7 / -19.05	OTTAWA ON	WWIS
Well ID:	1536560			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Not Used			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Test Hole			Date Received:	08/14/2006
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z45857			Contractor:	1844
Tag:	A019081			Form Version:	3
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:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536560.pdf				

Additional Detail(s) (Map)

Well Completed Date:	08/08/2006
Year Completed:	2006
Depth (m):	3.42
Latitude:	45.4565090777865
Longitude:	-75.6367818430486
Point X:	-75.63678168056619
Point Y:	45.45650907123048
Path:	153\1536560.pdf

Bore Hole Information

Bore Hole ID:	11550626	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450212.00
Code OB Desc:		North83:	5033862.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	08/08/2006	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		933067288			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		26			
Material 2 Desc:		ROCK			
Material 3:		92			
Material 3 Desc:		WEATHERED			
Formation Top Depth:		2.7100000381469727			
Formation End Depth:		3.4200000762939453			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933067287			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:		28			
Material 3 Desc:		SAND			
Formation Top Depth:		2.4100000858306885			
Formation End Depth:		2.7100000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933067286			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		28			
Material 3 Desc:		SAND			
Formation Top Depth:		0.0			
Formation End Depth:		2.4100000858306885			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933300561			
Layer:		1			
Plug From:		0.0			
Plug To:		0.15000000596046448			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:		961536560	6	Boring	
<u>Pipe Information</u>					
Pipe ID: Casing No: Comment: Alt Name:		11560233	1		
<u>Construction Record - Casing</u>					
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		930884138	1	5	PLASTIC
		0.0	0.3799999952316284	2.0	cm
		m			
<u>Construction Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		933420084	1	10	0.3799999952316284
		3.4200000762939453	5	m	
		cm			
		20.0			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		934078891	1	1	FRESH
		3.0	m		
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		11681339	20.0	0.0	3.4200000762939453
		m			
		cm			
47	1 of 1	ESE/239.5	86.8 / -3.00	hemlock private Ottawa ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd:		7365252		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	
		Monitoring and Test Hole			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Abandoned-Other			Date Received:	08/14/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z338383			Contractor:	7241
Tag:	A282323			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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/736\7365252.pdf				
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/25/2020				
Year Completed:	2020				
Depth (m):					
Latitude:	45.4520012911457				
Longitude:	-75.6315899917466				
Point X:	-75.63158982996114				
Point Y:	45.45200128438916				
Path:	736\7365252.pdf				
 <u>Bore Hole Information</u>					
Bore Hole ID:	1008443958			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450614.00
Code OB Desc:				North83:	5033358.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/25/2020			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1008746737				
Layer:	1				
Plug From:	0.0				
Plug To:	3.7200000286102295				
Plug Depth UOM:	m				
 <u>Pipe Information</u>					
Pipe ID:	1008746494				
Casing No:	0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008746949			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.1700000762939453			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1008746999			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.1700000762939453			
Screen End Depth:		3.7200000286102295			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008747049			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1008746858			
Diameter:		6.03000020980835			
Depth From:		0.0			
Depth To:		3.7200000286102295			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
48	1 of 1	ESE/239.6	86.8 / -2.95	hemlock private Ottawa ON	WWIS
Well ID:	7365249			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/14/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z338387			Contractor:	7241
Tag:				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):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/736\7365249.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/25/2020				
Year Completed:	2020				
Depth (m):					
Latitude:	45.4519198608776				
Longitude:	-75.6316658158329				
Point X:	-75.63166565404107				
Point Y:	45.45191985390111				
Path:	736\7365249.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1008444900			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450608.00
Code OB Desc:				North83:	5033349.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/25/2020			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1008746734				
Layer:	1				
Plug From:	0.0				
Plug To:	4.199999809265137				
Plug Depth UOM:	m				
<u>Pipe Information</u>					
Pipe ID:	1008746491				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1008746946			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.6500000953674316			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1008746996			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.6500000953674316			
Screen End Depth:		4.199999809265137			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008747046			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
 <u>Hole Diameter</u>					
Hole ID:		1008746855			
Diameter:		6.03000020980835			
Depth From:		0.0			
Depth To:		4.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
49	1 of 1	ESE/242.3	86.8 / -3.00	hemlock private Ottawa ON	WWIS
Well ID:	7365251			Flowing (Y/N):	
Construction Date:				Flow Rate:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/14/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z338389			Contractor:	7241
Tag:	A282321			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/736\7365251.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/25/2020			
Year Completed:		2020			
Depth (m):					
Latitude:		45.4519562878261			
Longitude:		-75.6315894894169			
Point X:		-75.63158932690857			
Point Y:		45.451956281137115			
Path:		736\7365251.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1008443955			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450614.00
Code OB Desc:				North83:	5033353.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/25/2020			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008746736			
Layer:		1			
Plug From:		0.0			
Plug To:		2.9000000953674316			
Plug Depth UOM:		m			
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1008746493			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1008746948			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.350000023841858			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1008746998			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.350000023841858			
Screen End Depth:		2.9000000953674316			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008747048			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
 <u>Hole Diameter</u>					
Hole ID:		1008746857			
Diameter:		6.03000020980835			
Depth From:		0.0			
Depth To:		2.9000000953674316			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
50	1 of 1	ESE/243.7	86.8 / -2.95	hemlock private lot 23 con 1 Ottawa ON	WWIS
Well ID:	7365248			Flowing (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received: 08/14/2020	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec: Yes	
Audit No:	Z338386			Contractor: 7241	
Tag:				Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot: 023	
Depth to Bedrock:				Concession: 01	
Well Depth:				Concession Name: OF	
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/736\7365248.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/25/2020				
Year Completed:	2020				
Depth (m):					
Latitude:	45.4519202144584				
Longitude:	-75.6316018756006				
Point X:	-75.63160171377697				
Point Y:	45.451920207426475				
Path:	736\7365248.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1008444897			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 450613.00	
Code OB Desc:				North83: 5033349.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:	06/25/2020			UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1008746733				
Layer:	1				
Plug From:	0.0				
Plug To:	3.799999952316284				
Plug Depth UOM:	m				
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: 1008746490					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1008746945					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0.0					
Depth To: 2.25					
Casing Diameter: 5.199999809265137					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1008746995					
Layer: 1					
Slot: 10					
Screen Top Depth: 2.25					
Screen End Depth: 3.799999952316284					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 6.03000020980835					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID: 1008747045					
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM: LPM					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method: 0					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID: 1008746854					
Diameter: 6.03000020980835					
Depth From: 0.0					
Depth To: 3.799999952316284					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
51	1 of 1	ESE/244.3	86.8 / -3.00	hemlock private Ottawa ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7365253			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/14/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z338390			Contractor:	7241
Tag:	A282322			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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/736\7365253.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/25/2020				
Year Completed:	2020				
Depth (m):					
Latitude:	45.4519926440205				
Longitude:	-75.6315259509654				
Point X:	-75.63152578908652				
Point Y:	45.45199263714052				
Path:	736\7365253.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1008443961			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450619.00
Code OB Desc:				North83:	5033357.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/25/2020			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1008746738				
Layer:	1				
Plug From:	0.0				
Plug To:	4.199999809265137				
Pluq Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1008746495			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008746950			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.6500000953674316			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1008747000			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.6500000953674316			
Screen End Depth:		4.199999809265137			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008747050			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1008746859			
Diameter:		6.03000020980835			
Depth From:		0.0			
Depth To:		4.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
52	1 of 2	ESE/245.8	86.8 / -2.95	CANADA LANDS COMPANY CLC LIMITED	RSC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				715 MIKINAK ROAD ON Ottawa ON	
RSC No:	226318			X:	-75.63141976399275
RA No:				Y:	45.45234436745232
Status:	FILED			Latitude:	45.45234437
Filing Date:				Longitude:	-75.63141976
Date Ack:				UTM Coordinates:	
Date Returned:				Latitude Longitude:	
Approval Date:	January 7, 2020			Accuracy Estimate:	
Cert Date:				Measurement Method:	
Cert Prop Use No:				Mailing Address:	
Curr Property Use:				Telephone:	
Intended Prop Use:				Fax:	
Restoration Type:				Email:	
Soil Type:				Postal Code:	K1K 3X7
Criteria:				Ministry District:	
Stratified (Y/N):				MOE District:	Ottawa
Audit (Y/N):				SWP Area Name:	Rideau Valley
Entire Leg Prop. (Y/N):				Qual Person Name:	GEORGE THOMAS
CPU Issu Sect 1686:				Consultant:	
Business Name:	CANADA LANDS COMPANY CLC LIMITED				
Address:	715 MIKINAK ROAD ON				
Legal Desc:					
Site Pin:	04273-0612 (LT)				
Asmt Roll No:					
Project Type:	POST2011				
Approval Type:	RSC based on Phase One and Two ESAs				
Applicable Standards:					
PDF Link:	https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=226318				

52	2 of 2	ESE/245.8	86.8 / -2.95	715 Mikinak Road, Ottawa ON	SPL
Ref No:	1-1UFUKH			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	6/15/2022 10:42:30 AM			Impact to Health:	0 No Impact
Dt Document Closed:	6/17/2022 12:06:28 PM			Agency Involved:	
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:	715 Mikinak Road, Ottawa				
Site Region:					
Site Municipality:					
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:					
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:					
Incident Summary:	Pomerleau - 10L hydraulic fluid to soil, cntd, clng				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:		0 other - see notes			
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:		DIESEL FUEL			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		Land			
Activity Preceding Spill:		Other (specify)			
Property 2nd Watershed:		Lower Ottawa			
Property Tertiary Watershed:		02LA-Rideau			
Sector Type:		OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION			
SAC Action Class:		Waste (Exemptions)			
Call Report Locatn Geodata:		{ "integration_ids":["PR00003973325"],"wks":["POINT (-75.6315700000 45.4519100000)"],"creation_date":"2023-05-18"}			
Time Reported:					
System Facility Address:					
Source Sector Type:					
Conservtn Auth Name:					
Primary Watershed:					
Quaternary Watershed:					
Offsite Impacts:					
Waterbody Impacted:					

Unplottable Summary

Total: **9** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Taggart Investments Inc.	Part of Lot 23, Concession 1, formerly Geographic Township of Cumberland	Ottawa ON	
CA	ROCKWELL INVESTMENTS LTD.	HEMLOCK RD.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON, ENVIRONMENT & T	BLASDELL AVE./HEMLOCK RD., CSO	OTTAWA CITY ON	
LIMO		Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa	ON	
PINC	OTTAWA GREENBELT CONSTRUCTION LTD	AVRO CIR,,OTTAWA,ON,K1K 2J3,CA	ON	
WWIS		lot 22 con 1	ON	
WWIS		lot 22 con 1	ON	
WWIS		lot 22 con 1	ON	
WWIS		lot 22 con 1	ON	

Unplottable Report

Site: *Taggart Investments Inc.*
Part of Lot 23, Concession 1, formerly Geographic Township of Cumberland Ottawa ON

Database:
CA

Certificate #: 5894-6G6MVY
Application Year: 2005
Issue Date: 9/26/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *ROCKWELL INVESTMENTS LTD.*
HEMLOCK RD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1283-86-
Application Year: 86
Issue Date: 11/4/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *R.M. OF OTTAWA-CARLETON, ENVIRONMENT & T*
BLASDELL AVE./HEMLOCK RD., CSO OTTAWA CITY ON

Database:
CA

Certificate #: 3-1322-99-
Application Year: 99
Issue Date: 11/16/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa ON*

Database:
LIMO

ECA/Instrument No: X1007 **Natural Attenuation:**

Operation Status: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN

Ottawa

Service Area:
Page URL:

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

Site: OTTAWA GREENBELT CONSTRUCTION LTD
AVRO CIR,,OTTAWA,ON,K1K 2J3,CA ON

Database:
PINC

Incident Id:
Incident No: 2076182
Incident Reported Dt: 5/12/2017
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name: OTTAWA GREENBELT CONSTRUCTION LTD
Incident Address: AVRO CIR,,OTTAWA,ON,K1K 2J3,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Pipe Material:
Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

Site: lot 22 con 1 ON

Database:
WWIS

Well ID: 7486469 **Flowing (Y/N):**

Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z433824
Tag: A387263
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:

Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 09/23/2024
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7328
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot: 022
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1010444736
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/15/2024
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 447750.00
North83: 5013995.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Site:
lot 22 con 1 ON

Database:
[WWIS](#)

Well ID: 7486467
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z433822
Tag: A387265
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: Yes
Data Src:
Date Received: 09/23/2024
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7328
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot: 022
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1010444571
Elevation:

DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447756.00
Code OB Desc:		North83:	5014019.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	08/15/2024	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Site: lot 22 con 1 ON **Database:** WWIS

Well ID:	7486468	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	Yes
Use 2nd:		Data Src:	
Final Well Status:		Date Received:	09/23/2024
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z433823	Contractor:	7328
Tag:	A387262	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	022
Depth to Bedrock:		Concession:	01
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:			

Bore Hole Information

Bore Hole ID:	1010444733	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447750.00
Code OB Desc:		North83:	5013995.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	08/15/2024	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Site: lot 22 con 1 ON **Database:** WWIS

Well ID:	7486470	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	Yes
Use 2nd:		Data Src:	
Final Well Status:		Date Received:	09/23/2024

Water Type:
Casing Material:
Audit No: Z433825
Tag: A387264
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:

Selected Flag: TRUE
Abandonment Rec:
Contractor: 7328
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot: 022
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1010444739
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/15/2024
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 447750.00
North83: 5013995.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Oct 2025

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-May 2025

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Apr 30, 2025

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:Provincial [CA](#)

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:Federal [CDRY](#)

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

Government Publication Date: Jan 2004-Dec 2023

Commercial Fuel Oil Tanks:Provincial [CFOT](#)

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:Private [CHEM](#)

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:Private [CHM](#)

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

Government Publication Date: 1999-Apr 30, 2025

Compressed Natural Gas Stations:Private [CNG](#)

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

Government Publication Date: Dec 2012 -Nov 2025

Inventory of Coal Gasification Plants and Coal Tar Sites:Provincial [COAL](#)

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:Provincial [CONV](#)

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

Government Publication Date: 1989-Aug 2025

Certificates of Property Use:Provincial [CPU](#)

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

Government Publication Date: 1994 - Jan 1, 2026

Drill Hole Database:

Provincial

[DRL](#)

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

Government Publication Date: 1886 - Jul 2025

Delisted Fuel Tanks:

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011 - Jan 31, 2026

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 - Jan 1, 2026

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 - Jan 31, 2026

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-Nov 30, 2025

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 ERIIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Offenders Registry:

Federal

EOR

The Environmental Offenders Registry, enforced by Environment and Climate Change Canada and Parks Canada, tracks corporations convicted under specific federal environmental laws. The registry includes corporate convictions resulting from court proceedings. Court prosecutions are one of several enforcement measures used when violations or potential violations are detected. Other measures like tickets, warning letters, or compliance orders may also be employed to restore compliance. Although not affected by the Environmental Enforcement Act, convictions obtained by Environment and Climate Change Canada under the Species at Risk Act and the Pollution Prevention Provisions of the Fisheries Act are also included.

Government Publication Date: Nov 30, 2025

Environmental Penalty Annual Report:

Provincial

EPAR

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

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

Excess Soil Registry:

Provincial

ESNR

The Excess Soil Registry is made available by the Resource Productivity and Recovery Authority (RPRA). Excess soil is soil dug up mainly during construction and excavation activities that must be removed from the development site because it cannot or will not be reused. The Minister of the Environment, Conservation and Parks directed the RPRA to establish and maintain the Excess Soil Registry, enabling regulated parties to comply with registration and filing notice requirements, the ministry to access data, and the public to view information from those filings. From January 1, 2023, construction and development project leaders, as well as operators and owners of soil Reuse Sites, and Residential Development Soil Depot sites, must file notices detailing how excess soil is reused and disposed of in compliance with Ontario's Excess Soil Regulation.

Government Publication Date: Aug 31, 2025

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Dec 2025

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Sep 30, 2025

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-Feb 2025

Historical Business Activity Risk:

Federal

HBAR

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this list does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including BC Directories, Hendersons, Mights, Sun Directories, Vernons, and Wrights; spanning roughly 1920s through 1990 depending on information available by city.

This list is currently limited to sites as reported in the following provinces: Alberta, British Columbia, Saskatchewan, Manitoba, New Brunswick, Nova Scotia, Ontario, and Quebec.

Government Publication Date: 1920s - 1990

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: Oct 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Feb 2025

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2024

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Jan 31, 2026

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*

Notice of Contamination List:

Federal

NOC

This dataset contains Notice of Contamination (NOC) submissions reported to the Canada Energy Regulator (CER), including the most recent annual update information where applicable. Regulated companies are required to submit an NOC when contamination is identified or encountered during any phase of a facility's lifecycle and confirmed through analytical sampling, or when contamination resulting from an incident cannot be remediated within 12 weeks of being reported to the CER. Blank values in the Annual Update Year and annual update fields indicate that the site has achieved remediation closure, has been identified as third-party contamination, or was reported recently and does not yet require an annual update.

Government Publication Date: Nov, 2025

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPR2

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

Government Publication Date: Feb 2024

National Pollutant Release Inventory - Historic:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Dec 31, 2025

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-May 2025

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 - Jan 1, 2026

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 - Jan 31, 2026

Ontario PFAS Spills:

Provincial

PFAS

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

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

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Feb 2024**Potential PFAS Handlers from NPRI:**

Federal

PFHA

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

Government Publication Date: Feb 2024**Pipeline Incidents:**

Provincial

PINC

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

Government Publication Date: Feb 28, 2021**Potential PFAS Handlers from EASR:**

Provincial

PPHA

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

Government Publication Date: Jun 30, 2024**Private and Retail Fuel Storage Tanks:**

Provincial

PRT

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

Government Publication Date: 1989-1996***Permit to Take Water:**

Provincial

PTTW

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

Government Publication Date: 1994 - Jan 1, 2026**Ontario Regulation 347 Waste Receivers Summary:**

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021**Record of Site Condition:**

Provincial

RSC

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

Government Publication Date: 1997-Sept 2001, Oct 2004 - 31 Jan, 2026

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Apr 30, 2025

Scott's Manufacturing Directories:

Private

SCT

Scott's Directories is a data bank containing information on various 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, applicable NAICS Codes, and product categories are included in this database.

Government Publication Date: 1992-Mar 2011; Feb 2025

Ontario Spills:

Provincial

SPL

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

Government Publication Date: 1988-Dec 2025

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2024

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011 - Jan 31, 2026

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*

Waste Management Site:

Provincial

[WMS](#)

This data contains Waste Disposal Site types collected by the Ministry of Natural Resource (MNR). The new data class brings over data from the Waste Management Information System (WMIS), which is an MS Access based database used by MNR to track Waste Management Sites. This was married with the spatial data from Waste Disposal Sites where possible. Different Waste Disposal Site types collected by the Ministry of Natural Resources include: compost disposal, hazardous waste disposal, household waste disposal, industrial waste disposal, septic drying bed, septic field, sewage disposal, tile bed, and transfer station. The data is currently under development, meaning the data is currently in the process of being created by the MNR.

Government Publication Date: April 30, 2025

Water Well Information System:

Provincial

[WWIS](#)

This database consists of information submitted by well contractors detailing 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. The database is provided by the Ontario Ministry of Environment, Conservation and Parks.

Government Publication Date: Jul 31, 2025

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.'

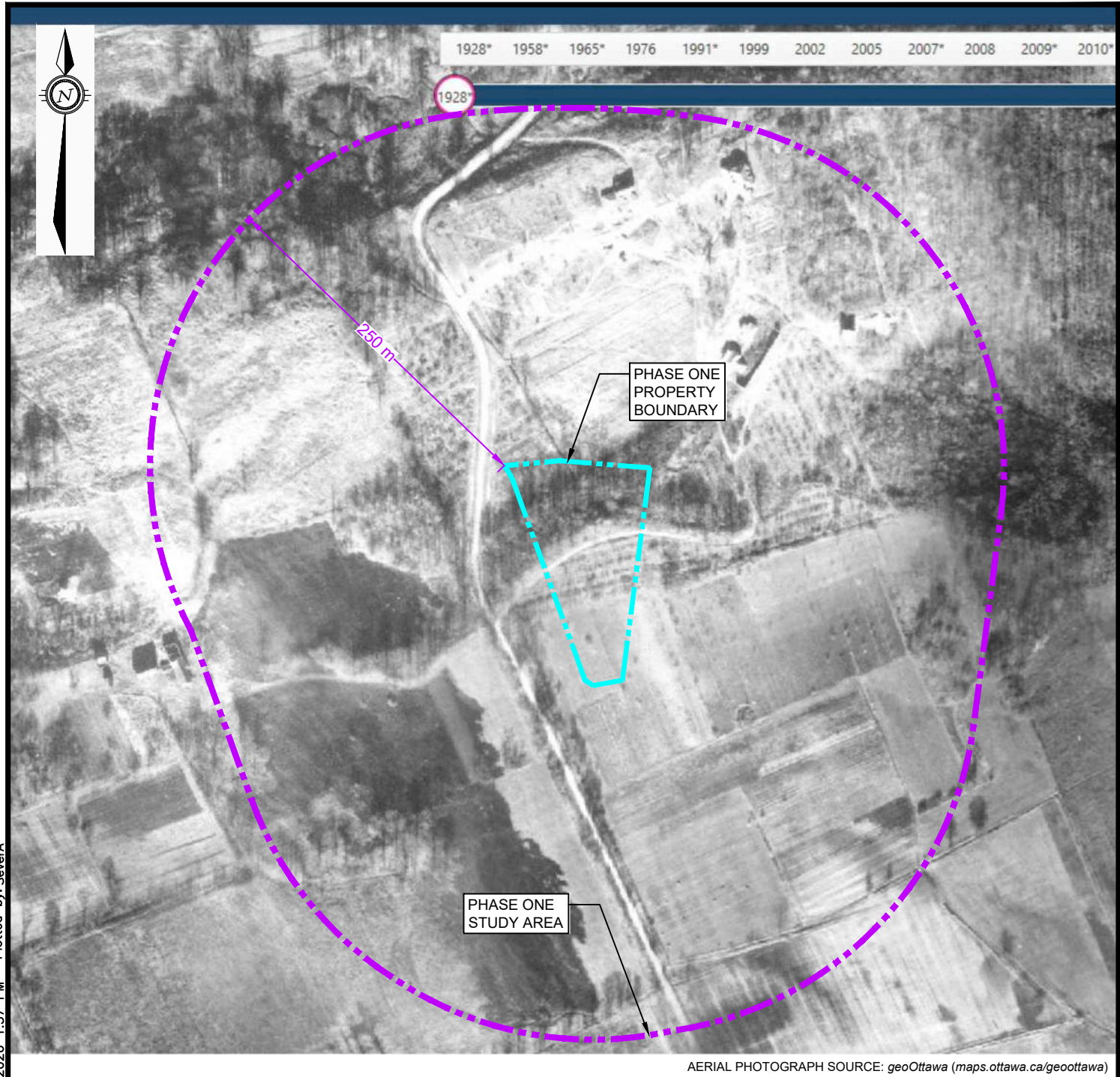
Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

EXP Services Inc.

*New Commons Housing Trust
Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

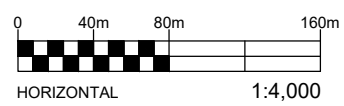
Appendix E: Aerial Photographs

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Last Plotted: Apr 1, 2026 1:57 PM
Plotted by: SeverA



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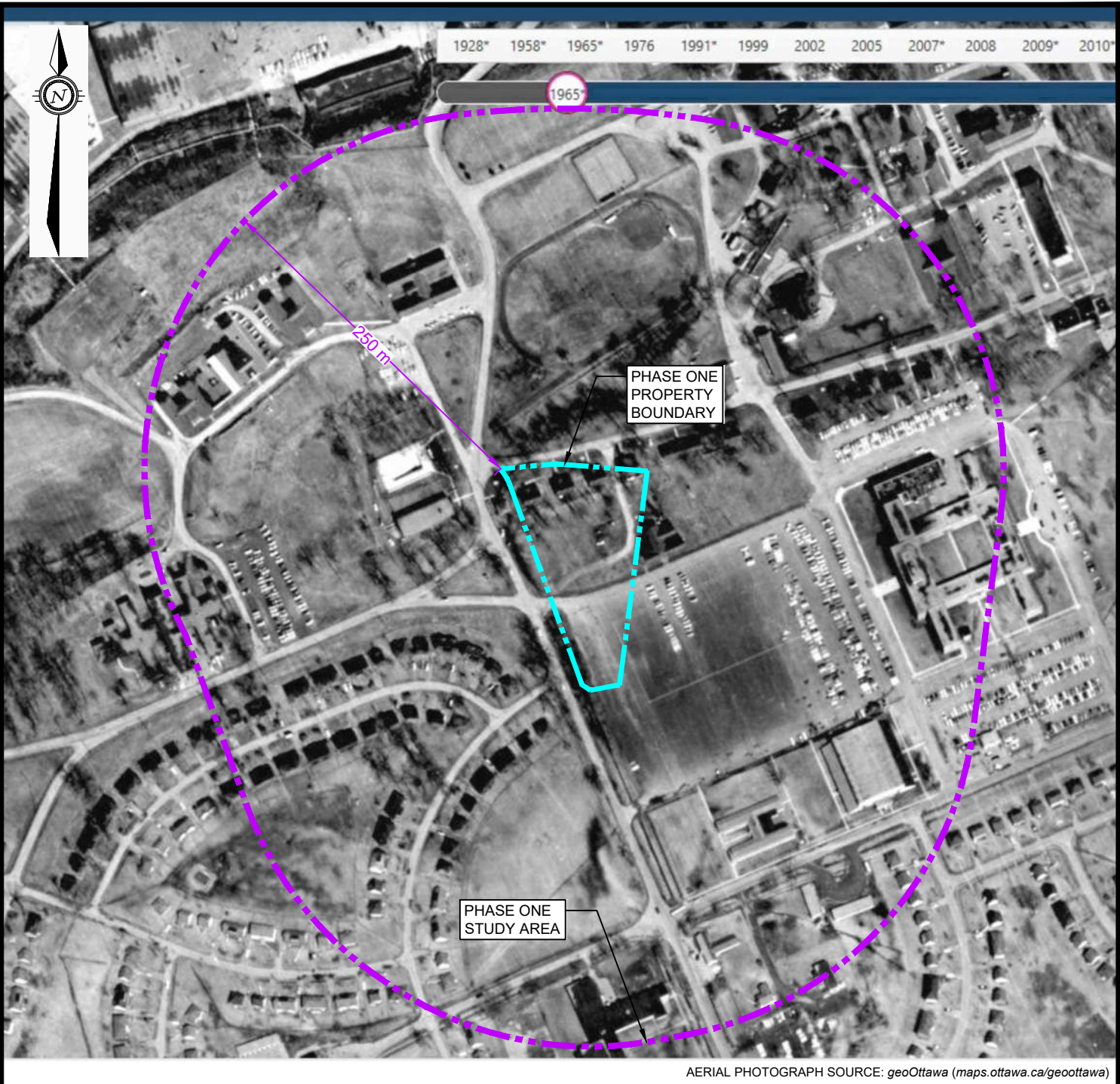
- PROPERTY BOUNDARY
- STUDY AREA (250m)



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2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

DATE APRIL 2026		CLIENT: NEW COMMONS HOUSING TRUST (NCHT)		project no. OTT-25007988-B0
PROPERTY ADDRESS: WATERIDGE, BLOCK 3, 800 WINISIki STREET, OTTAWA, ONTARIO		scale 1:4,000		
PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT				
DRAWN BY AS		TITLE: 1928 AERIAL PHOTOGRAPH		FIG E-1

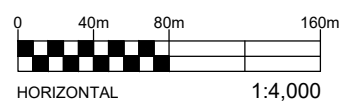
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AERIAL PHOTOGRAPH SOURCE: [geoOttawa \(maps.ottawa.ca/geoottawa\)](http://maps.ottawa.ca/geoottawa)

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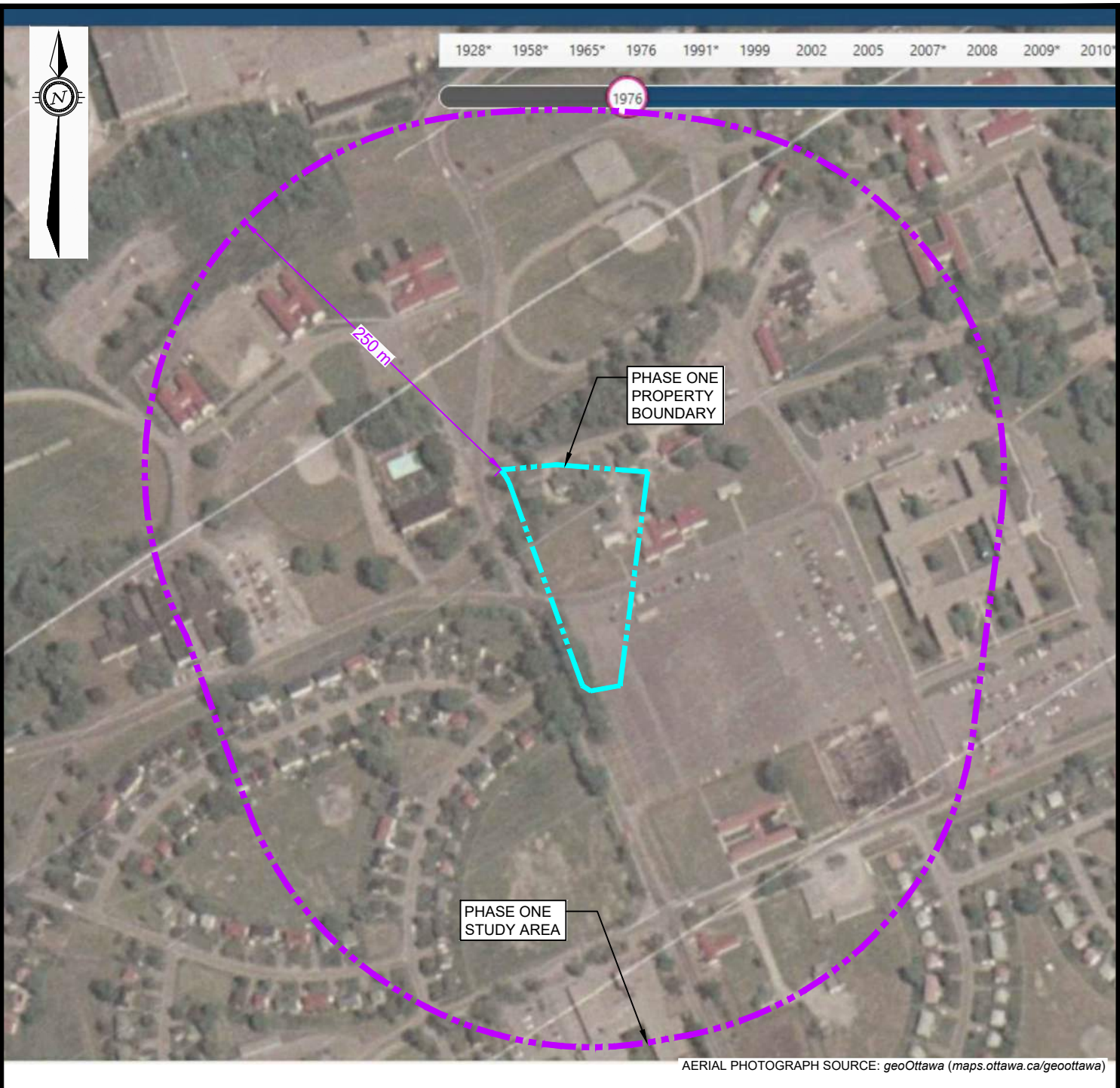
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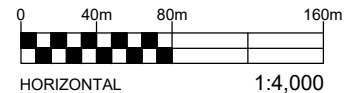
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DESIGN MR / DC	CHECKED CK			
DRAWN BY AS		TITLE: 1965 AERIAL PHOTOGRAPH		FIG E-2

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Plotted by: SeverA



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- PROPERTY BOUNDARY
- STUDY AREA (250m)

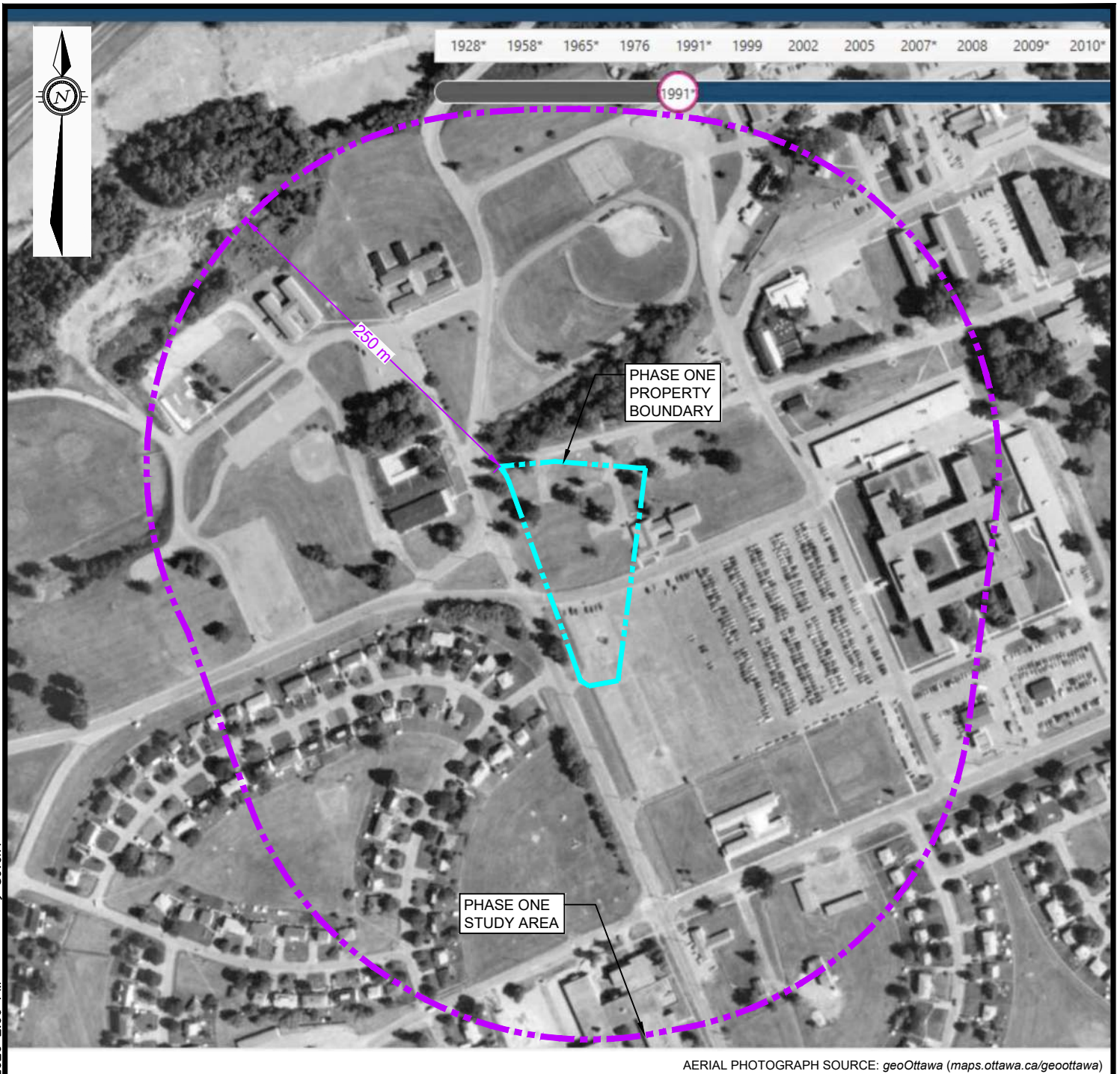


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DESIGN MR / DC		PROPERTY ADDRESS: WATERIDGE, BLOCK 3, 800 WINISIKI STREET, OTTAWA, ONTARIO	scale 1:4,000
CHECKED CK		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	
DRAWN BY AS		TITLE: 1976 AERIAL PHOTOGRAPH	FIG E-3

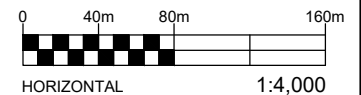
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AERIAL PHOTOGRAPH SOURCE: [geoOttawa \(maps.ottawa.ca/geoottawa\)](https://maps.ottawa.ca/geoottawa)

LEGEND

-  PROPERTY BOUNDARY
-  STUDY AREA (250m)

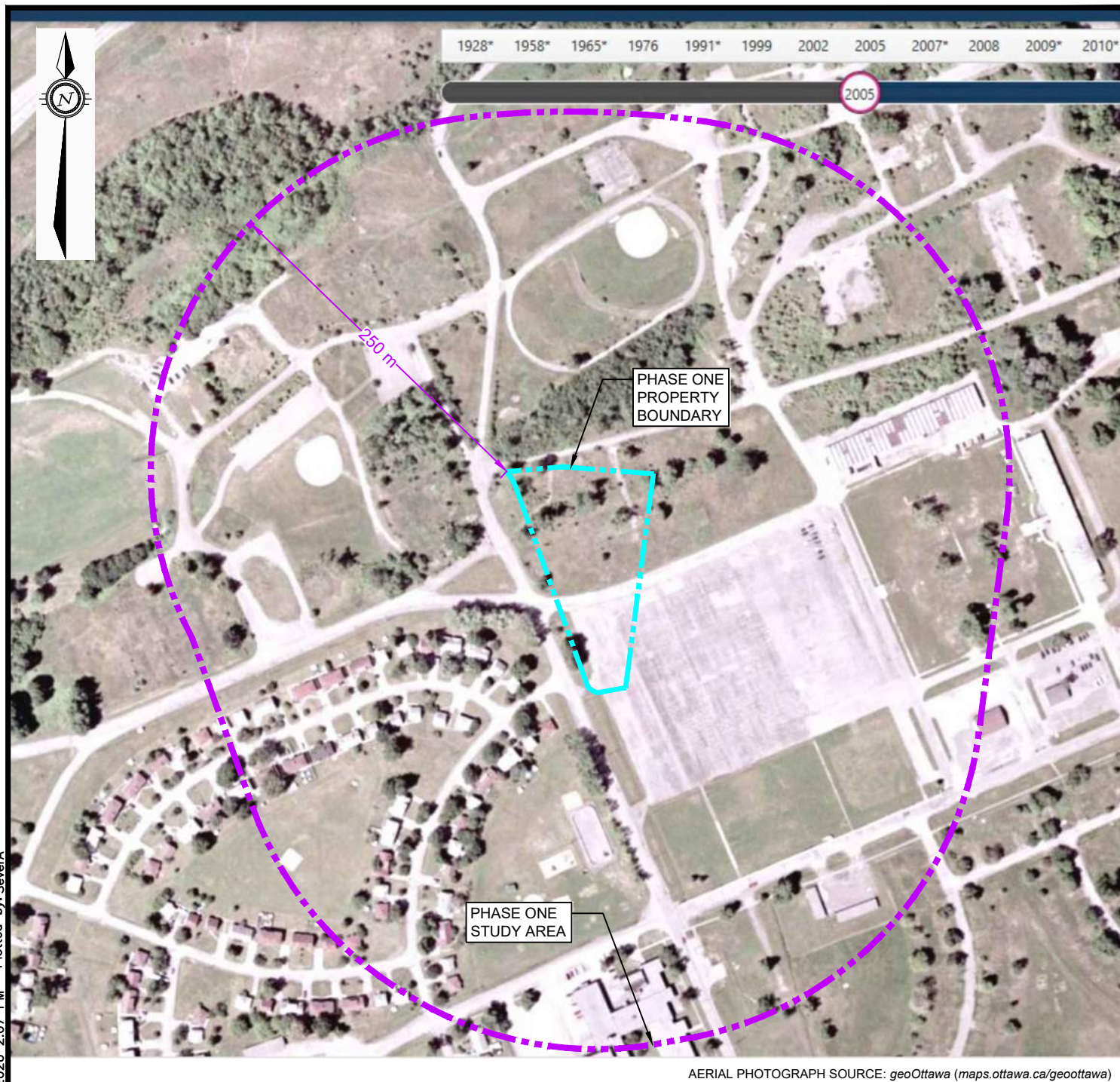


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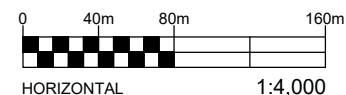
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CHECKED CK		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		
DRAWN BY AS		TITLE: 1991 AERIAL PHOTOGRAPH		FIG E-4

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Plotted by: SeverA



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- STUDY AREA (250m)

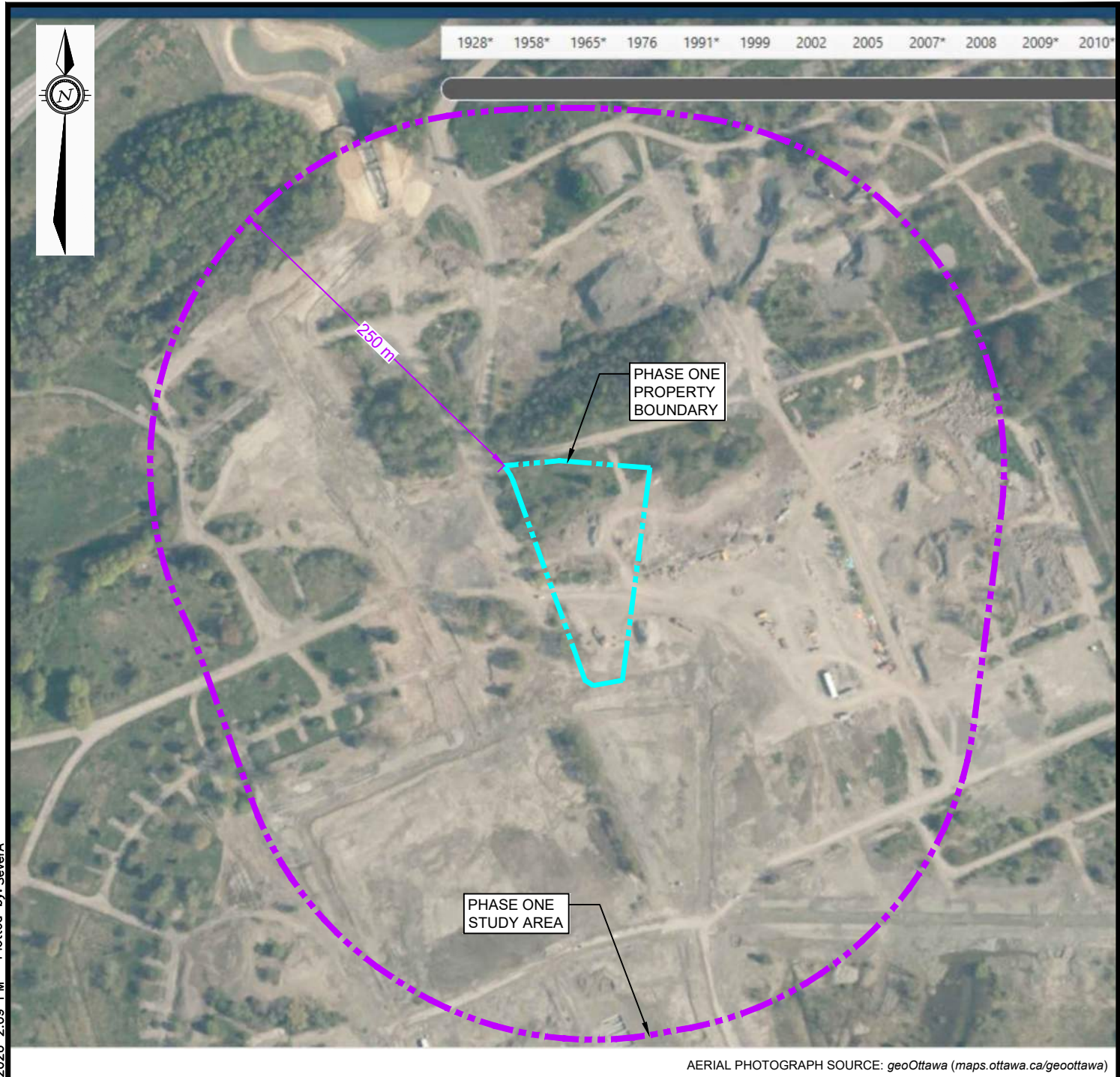


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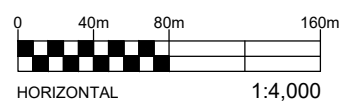
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CHECKED CK		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		
DRAWN BY AS		TITLE: 2005 AERIAL PHOTOGRAPH		FIG E-5

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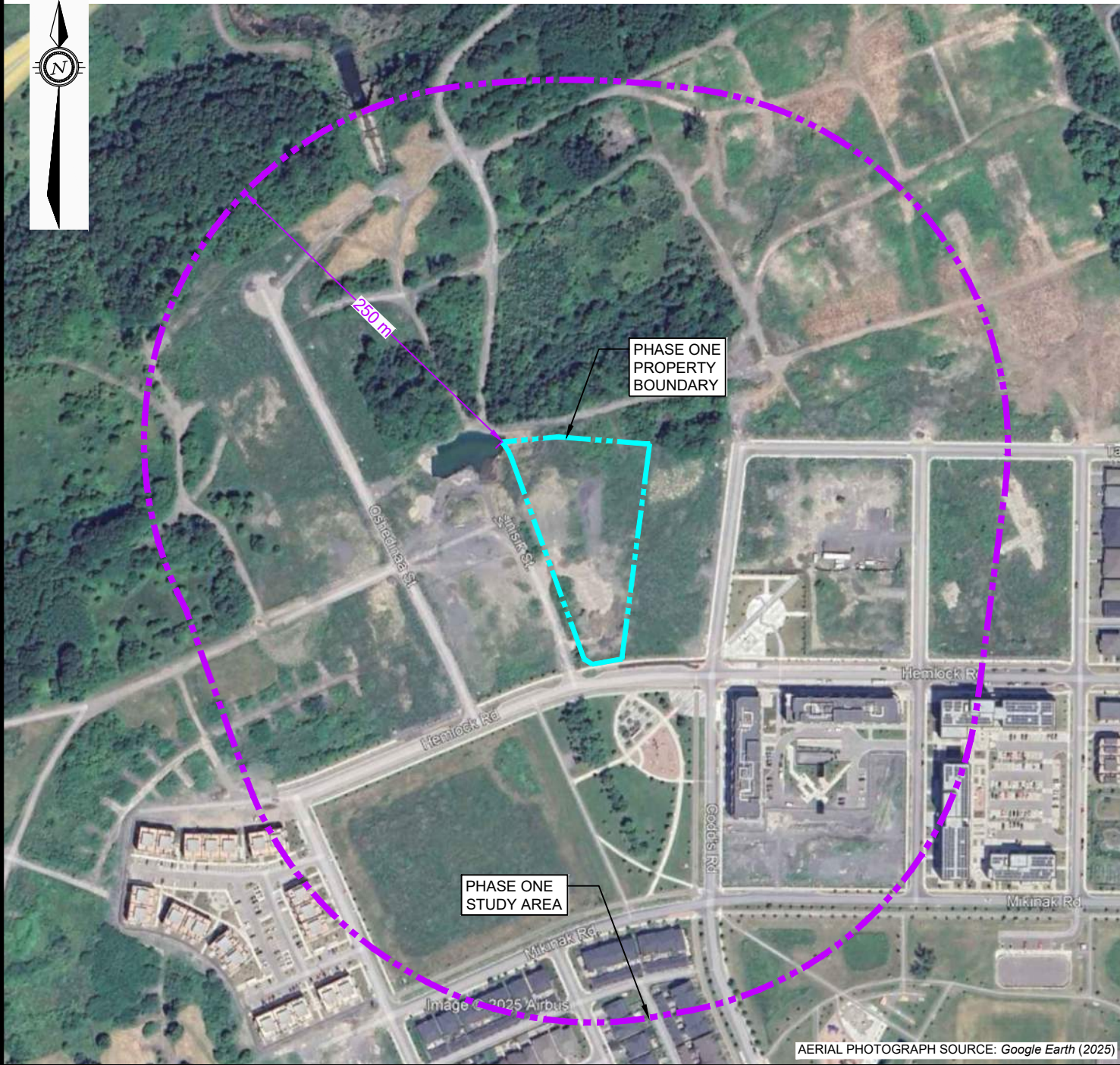
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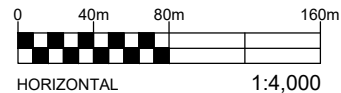
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PROPERTY ADDRESS: WATERIDGE, BLOCK 3, 800 WINISIKI STREET, OTTAWA, ONTARIO		scale 1:4,000		
DESIGN MR / DC	CHECKED CK			
DRAWN BY AS		TITLE: 2017 AERIAL PHOTOGRAPH		FIG E-6

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DATE APRIL 2026		CLIENT: NEW COMMONS HOUSING TRUST (NCHT) WATERIDGE, BLOCK 3, 800 WINISIKI STREET, OTTAWA, ONTARIO		project no. OTT-25007988-B0
DESIGN MR / DC	CHECKED CK	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		scale 1:4,000
DRAWN BY AS		TITLE: 2025 AERIAL PHOTOGRAPH		FIG E-7

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Phase One Environmental Site Assessment
Proposed Residential Development – Wateridge Block 3
800 Winisik Street, Ottawa, Ontario
OTT-25007988-B0
May 11, 2026*

Appendix F: Site Photographs

EXP Services Inc.

*New Commons Housing Trust
Phase One Environmental Site Assessment
800 Winisik Street, Ottawa, Ontario
OTT-25007899-B0
May 11, 2026*



Photograph No. 1

View of southeast corner of the Phase One property looking northwest.



Photograph No. 2

View of southwest corner of the Phase One property looking northeast.

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Photograph No. 3

View of the northwest corner of the Phase One property looking northeast.



Photograph No. 4

View of south end of the Phase One property, including monitoring well, looking north.

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800 Winisik Street, Ottawa, Ontario
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May 11, 2026*



Photograph No. 5

View of temporary accessway / road from the west side of the Phase One property, looking east.



Photograph No. 6

View of representative monitoring wells observed on the Phase One property.

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Photograph No. 7

View of construction debris near the northeast corner of the Phase One property.



Photograph No. 8

View of vacant (wooded) property adjacent to the north of the Phase One property, looking northwest.

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800 Winisik Street, Ottawa, Ontario
OTT-25007899-B0
May 11, 2026*



Photograph No. 9

View of ongoing development adjacent to northwest of the Phase One property, looking northwest.



Photograph No. 10

View of Hemlock Road and park land adjacent to south of the Phase One property, looking south.

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800 Winisik Street, Ottawa, Ontario
OTT-25007899-B0
May 11, 2026*



Photograph No. 11

View of vacant land adjacent to the east of the Phase One property, looking northwest.



Photograph No. 12

View of ongoing development adjacent to the west of the Phase One property, looking west.

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Photograph No. 13

View of Winisik Street, looking north.



Photograph No. 14

View of Hemlock Road, looking east.

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