



Phase One Environmental Site Assessment 465 Trident Mews, Ottawa, Ontario

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*Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
465 Trident Mews, Ottawa, Ontario
OTT-25006966-A0
July 17, 2025*

Legal Notification

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Executive Summary

EXP Services Inc. (EXP) was retained by Le Conseil des écoles catholiques du centre-Est (CECCE) (“Client”) to complete a Phase One Environmental Site Assessment (ESA) for the property at 465 Trident Mews, at the southwest corner of the intersection of Findlay Creek Drive and Trident Mews in Ottawa, Ontario. At the time of the investigation, the Phase One property was vacant and had been cleared of trees and brush, occupied only by a site trailers and storage units for construction materials.

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 site. It is understood that the report will be used for due diligence purposes.

This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended, and Annex A – Terms of Reference from RFSO No. 38623-91843-S01, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services to any third-party, and no third-party beneficiaries re intended. Limitation of liability, scope of report and third-party reliance are outlined in Section 9 of this report.

The Phase One property has the municipal address 465 Trident Mews, located at the southwest corner of the intersection of Findlay Creek Drive and Trident Mews in Ottawa, Ontario. The Phase One property is approximately rectangular in shape and has a total area of approximately 2.26 hectares. At the time of this investigation, the Phase One property was under development with a new elementary school, owned by CECCE.

The Phase One property consists of two property parcels legally described as Block 224, Plan 4M1624 City of Ottawa and Block 258, Plan 4M1659 Subject to an Easement in gross over Part 72, Plan 4R-32996 as in OC2258193 Subject to an Easement as in OC2258195 Subject to an Easement as in OC2601709 City of Ottawa. The property identification numbers (PIN) are 043451114 and 043451624.

Topographically, the Phase One property and surrounding area are relatively flat with a slight downwards slope towards the southeast. The nearest water body is Findlay Creek, located approximately 375 m southeast of the Phase One property. The inferred regional groundwater flow direction is to the east-southeast towards the North Castor River.

Based on a review of historical aerial photographs, historical maps, and other records it appears that the majority of the Phase One property has never been developed, part of a residence was present on the northwest corner of the Phase One property between 1976 and 2008. Trees and brush were cleared from the Phase One property circa 2019.

No Areas of Natural Significance (ANSI) are present in 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).

One Potentially Contaminating Activity (PCA) was identified in the Phase One study area: PCA #1 – active gas station at 4792 Bank Street, approximately 235 m southwest of the Phase One property. Based on intervening distance and down/cross-gradient location relative to Phase One property the PCA was not considered an environmental concern to the subject property. The remaining land uses within the Phase One study area are not expected to pose an environmental concern to the Phase One property.

Based on the Phase One ESA findings, including site observations, information provided by the site representative, the review of environmental databases, available historical information, and the pending information requested from the Ministry of Environment, Conservation and Parks (MECP), no environmental issues were identified for the Phase One property.

EXP does not recommend any additional environmental work at the subject site.

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 Le Conseil des écoles catholiques du Centre-Est (CECCE) to complete a Phase One Environmental Site Assessment (ESA) for the property located at 465 Trident Mews, in Ottawa, Ontario hereinafter referred to as the 'Phase One property'. At the time of the investigation, the Phase One property was vacant and had been cleared of trees and brush, occupied only by a site trailer and a storage units for construction materials.

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. It is understood that the report will be used for due diligence purposes.

This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended, and Annex A – Terms of Reference from RFSO No. 38623-91843-S01, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services to any third-party, and no third-party beneficiaries re intended. Limitation of liability, scope of report and third-party reliance are outlined in Section 9 of this report.

1.2 Site Description

The Phase One property has the municipal address 465 Trident Mews, located at the southwest corner of the intersection of Findlay Creek Drive and Trident Mews in Ottawa, Ontario. The Phase One property is approximately rectangular in shape and has a total area of approximately 2.26 hectares. At the time of this investigation, the Phase One property was under development with a new elementary school, owned by CECCE. The Phase One property location is shown on Figure 1 in Appendix A.

The Phase One property consists of two property parcels legally described as Block 224, Plan 4M1624 City of Ottawa and Block 258, Plan 4M1659 Subject to an Easement in gross over Part 72, Plan 4R-32996 as in OC2258193 Subject to an Easement as in OC2258195 Subject to an Easement as in OC2601709 City of Ottawa. The property identification numbers (PIN) are 043451114 and 043451624.

The Phase One property was vacant and had been cleared of trees and brush, occupied only by a site trailer and a storage units for construction materials.

The nearest water body is Findlay Creek, located approximately 375 m southeast of the Phase One property. Topographically, the Phase One study area is relatively flat with a slight downwards slope towards the southeast. Based on local topography, the groundwater flow direction is inferred to the east-southeast towards the North Castor River.

The approximate Universal Transverse Mercator (UTM) coordinates for the Phase One property centroid are Zone 18, 453801 m E and 5018789 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.

The Phase One property is owned by CECCE. Authorization to proceed with this investigation was provided by Ms. Annik Prud'homme. Contact information for Ms. Prud'homme is 400 rue Labelle, Ottawa, Ontario, K1J 1A1.

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;
- Conducting at least one reconnaissance of the Phase One property and surrounding properties within a 150-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.

EXP personnel who conducted assessment work for this project included Mackenzie Russell, M.Sc., and Leah Wells, P.Eng. An outline of their qualifications is provided in Section 7.0.

3.0 Records Review

3.1 Phase One ESA Study Area Determination

For the purpose of this assignment, the Phase One Study Area consists of neighbouring 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. At the time of site reconnaissance, land usage within 250 metres of the Phase One property was primarily residential including single-family homes to the north and south, a low-rise residential building adjacent to the east and vacant property to the west.

According to the City of Ottawa zoning by-laws, the Phase One property is zoned for residential use. The surrounding properties in the Phase One study area are primarily zoned for residential use to the east, and mixed commercial and residential to the west. Rural countryside land use is identified at the north and south perimeters of the Phase One study area, and a community park and open space area is located in the southeast portion of the Phase One study area.

The Phase One study area is shown in Figure 2 in Appendix A.

3.2 First Developed Use Determination

Based on a review of historical aerial photographs, chain of title for the property, historical maps, and other records review, it appears that the majority of the Phase One property has never been developed, part of a residence was present on the northwest corner of the Phase One property between 1976 and 2008. Trees and brush were cleared from the Phase One property circa 2019. The 2014 aerial photograph shows the roadways adjacent to the Phase One property as under development.

3.3 Fire Insurance Plans

A search of The Catalogue of Canadian Fire Insurance Plans 1875 – 1975 (Catalogue) was conducted to determine if fire insurance plans (FIPs) for the Phase One property existed. No FIPs were available for the Phase One study area.

3.4 Chain of Title

Based on the historical information available, a chain of title was not required for the Phase One property.

Partial chain of title information obtained from Geowarehouse indicates that PIN 043451114 is owned by Urbandale Corporation, split from a parent property in 2019. PIN 043451624 is owned by Claridge Homes, split from a parent property in 2020. No other entries were available from Geowarehouse.

3.5 Environmental Reports

No previous environmental reports pertaining to the Phase One property were available for review.

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 B.

3.6.1 Ontario Ministry of the Environment, Conservation and Parks Records

On March 13, 2025, records pertaining to the Phase One property were requested from the Ministry of the Environment, Conservation and Parks (MECP) through the *Freedom of Information and Protection of Privacy Act* (FOI). To date, a response has not yet been received. The request is included in Appendix B.

3.6.2 Historical Land Use Inventory

Records pertaining to the Phase One property 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 B.

Properties of interest are summarized below:

- Mc Gee Fencing Ltd., located at 4775 Bank Street, approximately 120 m northwest of the Phase One property;
- Canadian Tire service station, located at 4792 Bank Street, approximately 235 m southwest of the Phase One property (PCA #28 – Gasoline and associated products storage in fixed tanks).

All other records identified were determined to be outside of the Phase One study area based on historic addresses, including retail operations not considered an environmental concern to the Phase One property.

3.6.3 Environmental Registry & Environmental Access

On May 9, 2025, the MECP Environmental Registry website and Environmental Access website were searched for postings in the vicinity of the Site. The following records were found:

- Eleven (11) Permits To Take Water (PTTW) records were identified, pertaining to de-watering for construction.
- Six (6) Environmental Compliance Approval (ECA) records were identified, with three (3) pertaining to municipal and private sewage works, and three (3) pertaining to industrial air and noise emissions.
- One (1) Environmental Activity and Sector Registrations (EASR) record was identified, pertaining to water-taking for construction.
- One (1) Pesticide License (PES) record was identified pertaining to a limited pesticide vendor.
- One (1) Record of Site Condition (RSC) was identified at 4755 Bank Street filed in April 2024.

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

3.6.4 Hazardous Waste Information Network

On May 9, 2025, 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:

- Ladani Dentistry Professional Corporation (7 Dental Findlay Creek) at 4772 Bank Street registered as a waste generator of pathological wastes in 2024 (ON001067254).
- Ladani Dentistry Professional Corporation (SmileOn) at 111 Shuttleworth Drive registered as a waste generator of pathological wastes in 2024 (ON001067253).
- Shoppers Drug Mart at 4744 Bank Street registered as a waste generator of pathological wastes and pharmaceuticals in 2022 (ON9353875).

- Canadian Tire at 4778 Bank Street registered as a waste generator of oil skimmings and sludges in 2022 (ON7973462).
- Andrea N Pilon Enterprises Ltd. (Canadian Tire) at 4776 Bank Street registered as a waste generator of waste compressed gases, waste oils and lubricants, paint, pigment and coating residues, and acid waste in 2025 (ON001074036).
- LCBO at 4750 Bank Street registered as a waste generator of aliphatic solvents in 2024 (ON001066517).
- Tomlinson Environmental Services Ltd. at 419 Trident Mews registered as a waste generator of inorganic wastes in 2023 (ON001063333).

It is not anticipated that significant quantities of wastes are generated by dental or medical offices. Commercial buildings at 4750 – 4772 Bank Street are located more than 250 metres west/southwest of the subject property, and therefore are not considered an environmental concern to the Phase One property. Canadian Tire (gas station) at 4778 Bank Street, located approximately 235 m southwest of the Phase One property, is not considered to pose an environmental concern based on intervening distance and cross-gradient location. Waste generated at 419 Trident Mews, located approximately 100 m southwest of the Phase One property, are not considered to pose an environmental concern based on residential land use, intervening distance and cross-gradient location relative to the subject property.

3.6.5 Records of Site Condition

On May 9, 2025, the MECP Brownfields Registry website was searched for postings of Records of Site Condition (RSC) within the Phase One study area. One (1) Record of Site Condition (RSC) based on Phase One and Two Environmental Site Assessments (ESA) was identified at 4755 Bank Street, filed in April 2024. No soil or groundwater contaminants are identified.

3.6.6 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.

3.6.7 PCB Storage Sites

Documents entitled *National Inventory of PCBs in Use and PCB Wastes in Storage in Canada, 2003 Annual Report* prepared by Environment Canada and *Ontario Inventory of PCB Storage Sites* prepared by the MECP were reviewed. No records pertaining to PCB storage sites were identified within the Phase One study area.

3.6.8 Waste Disposal Sites

The 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 Former Industrial Sites

The document entitled *Mapping and Assessment of Former Industrial Sites; City of Ottawa* prepared by Intera Inc. was reviewed. No former industrial sites were identified within the Phase One study area.

3.6.10 Street Directories

City directories pertaining to the site were requested from the EcoLog Environmental Risk Information Services (or EcoLog ERIS) for the municipal street directories in the Phase One study area. EcoLog ERIS is an environmental database and information service provider.

City directories for the between 1960 and 2023 in approximately five-year increments were reviewed. Only residential listings were identified within the Phase One study area, and no listing was identified for the Phase One property civic address (465 Trident Mews).

City directories are included in Appendix B.

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 copy of the EcoLog ERIS report is provided in Appendix C.

The following entries from the EcoLog ERIS report were reviewed and summarized below:

- The Certificates of Approval (CA) database identified twelve (12) records within the Phase One study area, all pertaining to municipal and private sewer works;
- The Environmental Compliance Approval (ECA) database identified six (6) record within the Phase One study area, four (4) pertaining to municipal and private sewage works, one (1) pertaining to municipal drinking water system, and one (1) pertaining to industrial sewage works;
- The Ontario Spills (SPL) database identified two (2) records within the Phase One study area pertaining to release of natural gas to air;
- The Pipeline Incidents (PINC) database identified one (1) record within the Phase One study area pertaining to a natural gas spill to air; and
- The Water Well Information System (WWIS) database identified one (1) record within the Phase One study area pertaining to a domestic water supply well installed in 1975.

Based on a review of Ecolog report, no environmental concerns to Phase One property were identified.

3.8 Physical Setting Sources

3.8.1 Aerial Photographs

Aerial photographs dated 1965, 1976, 1991, 1999, 2008, 2014, and 2022 were reviewed. 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.

Aerial Photograph (year)	Details
1965	The Phase One property is undeveloped, appearing partially under agricultural use and partially wooded. Bank Street appears similar to current configuration to the west of the Phase One property, and residential and agricultural buildings are developed along the west side of Bank Street and at the north and south ends of the Phase One study area on the east side of Bank Street.

Aerial Photograph (year)	Details
1976	A residence has been constructed at 4783 Bank Street, part of which is on northwest corner of the Phase One property. The remainder of the Phase One property appears partially wooded and partially under agricultural use. Agricultural/residential buildings at the north and west end of the Phase One study area are no longer present and the properties appear under re-development. There are no further apparent changes between the 1965 and 1976 aerial photographs.
1991	The Phase One property appears similar to the 1976 aerial photograph. A residential building is present on the west side of Bank Street, across from the Phase One property. Commercial buildings and associated parking and storage areas are developed at the north end of the Phase One study area, similar to current configuration. There are no further apparent changes between the 1976 and 1991 aerial photographs.
1999	The residential building on the west side of Bank Street across from the Phase One property is no longer present. There are no further apparent changes between the 1999 and 2008 aerial photographs.
2008	The residential building at the northwest corner of the Phase One property is no longer present, the remainder of the Phase One property appears similar to the 1999 aerial photograph. A new building (real estate sales centre) is developed adjacent to the west of the Phase One property. Single family residences are now developed in the northwest portion of the Phase One study area on the west side of Bank Street. Commercial properties in the west portion of the Phase One study area, on the west side of Bank Street, appear under development. There are no further apparent changes between the 1999 and 2008 aerial photographs.
2014	The Phase One property appears similar to the 2008 aerial photograph. Roadways appear under development to the east of the Phase One property. Commercial plaza and associated parking areas including a gas station appear developed in the west portion of the Phase One study area, on the west side of Bank Street. There are no further apparent changes between the 2008 and 2014 aerial photographs.
2022	The Phase One property appears cleared of vegetation, with some construction equipment and materials present. Properties adjacent to the west of the Phase One property also appear under development. Single family residences now appear developed throughout the east/southeast portion of the Phase One study area, as in current configuration. Commercial buildings and associated parking area are developed on the east side of Bank Street, south of the Phase One property, as in current configuration. There are no further apparent changes between the 2014 and 2022 aerial photographs.

Based on the review of the aerial photography, no additional PCAs resulting in APECs 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.

Based on the above information, the bedrock geology underlying the Phase One property consists of dolostone and sandstone of the Lower Ordovician. Surficial geology consists of stone-poor, sandy silt to silty sand textured till on Paleozoic terrain, as well as coarse-textured glaciomarine deposits of sand and gravel with minor silt and clay. The ground surface is approximately 90 metres above sea level.

Based on topography outlined by these applications, overburden groundwater flow direction is inferred to the east-southeast towards the North Castor River.

3.8.3 Fill Materials

As the Phase One property is similar in elevation to surrounding properties and has never been previously developed, fill material is not expected to pose a significant environmental risk to the Phase One property.

It is noted that several stockpiles were observed on the Phase One property. The stockpiles are inferred to be related to grading and construction operations associated with the residential development bordering the Phase One property to the south.

3.8.4 Water Bodies and Areas of Natural Significance

There are no water bodies on the Phase One property. The nearest water body is Findlay Creek, located approximately 375 m southeast of the Phase One property. The inferred regional groundwater flow direction is to the east-southeast towards the North Castor River.

No Areas of Natural Significance (ANSI) are present in 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).

3.8.5 Well Records

The Ontario well records website (<https://www.ontario.ca/page/map-well-records>) was accessed. Four (4) well records were identified in the Phase One study area, three (3) pertaining to domestic water supply wells installed between 1957 and 2017, and one (1) pertaining to well abandonment in 2013. As the Phase One study area is now municipally serviced, it is considered likely that these wells are no longer in use.

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 the following potentially contaminating activities (PCAs) were identified;

- PCA #1 – Active gas station at 4792 Bank Street, approximately 235 m southwest of the Phase One property (PCA #28 – Gasoline and associated products storage in fixed tanks)

Based on intervening distance and down/cross-gradient location relative to Phase One property the PCA was not considered an environmental concern to the subject property.

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.

No site representatives were available for interview during this investigation.

5.0 Site Reconnaissance

5.1 General Requirements

On June 20, 2025, Ms. Mackenzie Russell, of EXP conducted the site visit 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.

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 D.

5.2 Specific Observations at the Phase One Property

5.2.1 Buildings and Structures

No buildings were developed on the Phase One property. The Phase One property was cleared of trees and was occupied by a site trailer and storage units for construction materials.

5.2.2 Site Utilities and Services

The Phase One property is not currently serviced by utilities. Surrounding properties in the Phase One study area are serviced with municipal sewer and water, overhead hydro and natural gas.

5.3 Storage Tanks

5.3.1 Underground Storage Tanks

No USTs were observed on the Phase One property and there was no evidence of historical UST.

5.3.2 Above Ground Storage Tanks

No ASTs were observed on the Phase One property

5.4 Chemical Storage Handling and Floor Condition

No chemicals are currently stored on the Phase One property.

5.5 Areas of Stained Soil, Pavement or Stressed Vegetation

No areas of significant staining of soil or pavement was observed on the Phase One property at the time of EXP's site visit. Further, the above grade vegetation on the Phase One property did not appear to be stressed.

5.6 Fill and Debris

Evidence of stockpiled fill material was observed on the Phase One property, primarily near the east and west property boundaries. Fill material is expected to be removed prior to site development and is not considered to pose a significant environmental risk to the Phase One property.

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 of concerns 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 railways or spurs, and no unidentified substances observed on the Phase One property.

5.11 Special Attention Items, Hazardous Building Materials and Designated Substances

5.11.1 Asbestos

Asbestos-containing materials (ACM) are fibrous hydrated silicates and can be found in building materials as either "unbound" or "bound" asbestos. Friable asbestos refers to materials where the asbestos fibres can be separated from the material with which it is associated. Non-Friable asbestos refers to asbestos that is associated with a binding agent (such as tar or cement). Friable asbestos is commonly found in boiler and pipe insulation. Non-Friable asbestos is typically found in roofing tars, floor and ceiling tiles, and asbestos-containing cement.

ACM in the workplace are defined as a Designated Substance under the Ontario Occupational Health and Safety Act (OHSA). Under OHSA, persons in the workplace are required to be notified of the presence of ACMs once they are suspected to be present, and if there is a potential for workers to be exposed. The use of ACM was discontinued in Canada in the late 1970s/early 1980s, although non-friable asbestos can still be found in recently constructed buildings.

No buildings are present on the Phase One property.

5.11.2 Ozone Depleting Substances (ODSs)

Chlorofluorocarbons (CFC), often referred to as freons, ceased production in Canada in 1993 as a result of their ozone-depleting characteristics. Importation of CFCs into Canada ceased in 1997 and a total ban on their use is proposed for 2020. The use of these materials is still permitted in existing equipment, but equipment must be serviced by a licensed contractor such that CFCs are contained and not released to the environment during servicing or operation.

No buildings are present on the Phase One property.

5.11.3 Lead

Lead has frequently been used in oil-based paints, roofing materials, cornices, tank linings, electrical conduits and soft solders for tinplate and plumbing. The use of lead-based paints (LBPs) was phased out *circa* 1976. Paint that was produced or used between 1976 and 1980 may contain small amounts of lead. Paint that was produced or used prior to 1950 may contain higher levels of lead. The main concern regarding lead paint is its potential to become lead dust or chips either through deterioration and/or mechanical means (i.e., sanding, abrasion, etc.). Exposure to lead dust or chips occurs by ingestion or inhalation.

No buildings are present on the Phase One property.

5.11.4 Mercury

Mercury could be found in some batteries, light bulbs, old paints, thermostats, old mirrors, etc. Based on an investigation by Consumer and Corporate Affairs Canada, and an assessment of potential health risks by Health and Welfare Canada, in 1991 the decision was made to eliminate the use of mercury compounds in indoor latex paints. The Canadian Paint and Coatings Association (CPCA) supported the withdrawal and all Canadian manufacturers and formulators of the preservative voluntarily agreed to remove "interior uses" from their product labels.

Mercury-containing equipment was not observed during the site visit.

5.11.5 Polychlorinated Biphenyls (PCB)

The manufacture of PCB in North America was prohibited under the Toxic Substances Control Act (1977). Their use as a constituent of new products manufactured in or imported into Canada was prohibited by regulations in 1977 and 1980. As such, sites developed or significantly renovated after 1980 are unlikely to have PCB-containing equipment on the Phase One property. Potential equipment, which could contain PCB include fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers. Any electrical equipment containing PCB must be disposed of in accordance with Ontario Regulation 362 when it is removed from service. Ongoing operation of equipment containing PCB is permissible.

Two concrete pad mounted transformers were located near the northwest corner of the Phase One property. Concrete appeared in good condition with no evidence of staining. Snow cover limited observations.

5.11.6 Urea Formaldehyde Foam Insulation

Formaldehyde is a pungent, colourless gas commonly used in water solution as a preservative and disinfectant. It is also a basis for major plastics, including durable adhesives. It occurs naturally in the human body and in the outdoor environment. Formaldehyde is used to bond plywood, particleboard, carpets, and fabrics, and it contributes to "that new house smell."

Formaldehyde is also a by-product of combustion; it is found in tobacco smoke, vehicle exhaust and the fumes from furnaces, fireplaces and wood stoves. While small amounts of formaldehyde are harmless, it is an irritating and toxic gas in significant concentrations. Symptoms of overexposure to formaldehyde include irritation to eyes, nose, and throat; persistent cough and respiratory distress; skin irritation; nausea; headache; and dizziness.

Urea-formaldehyde foam insulation (UFFI) was developed in Europe in the 1950s as an improved means of insulating difficult-to-reach cavities in the walls. It is typically made at a construction site from a mixture of urea-formaldehyde resin, a foaming agent and compressed air. When the mixture is injected into the wall, urea and formaldehyde unite and "cure" into an insulating foam plastic.

During the 1970s, when concerns about energy efficiency led to efforts to improve building insulation in Canada, UFFI became an important insulation product for existing buildings. The further use of UFFI was banned in Canada in 1980.

No evidence of UFFI was observed during the site visit.

5.11.7 Radon

Radon is a colourless, odourless, radioactive gas that occurs naturally in the environment. It comes from the natural breakdown of uranium in soils and rocks. Exposure to high levels of radon increases the risk of developing lung cancer. This relationship has prompted concern that radon levels in some Canadian buildings may pose a health risk. Radon gas can move through small spaces in the soil and rock and seep into a building through cracks in concrete, sumps, joints, and basement drains. Concrete-block walls are particularly porous to radon and radon trapped in water from wells can be released into the air when the water is used.

Due to the potential health concerns associated with radon, Health Canada released a guideline in June 2007 for a maximum acceptable level of radon gas of 200 Becquerels per cubic metre (Bq/m³) where radon gas is present and the annual radon concentration exceeds 200 Bq/m³ in the normal occupancy area.

A radon gas assessment was beyond the scope of this Phase One ESA, and as such, radon gas was not assessed.

5.11.8 Mould

Mould is found in the natural environment and is required for the breakdown of plant debris such as leaves and wood. Mould spores are found in the air in both the indoor and outdoor environments. In order for mould to grow, a food source (i.e. gypsum wallboard, wallpaper, wood, etc.) and moist conditions are required. Mould can have an impact on human health depending on the species and concentration of the airborne mould spores. Health effects can include allergies and mucous membrane irritation.

Currently there are no regulations governing mould; however, there are several guidelines addressing mould assessments and abatement. At the moment, the industry standards include the Canadian Construction Association (CCA) document 82-2004 titled "mould guidelines for the Canadian construction industry" and the Environmental Abatement Council of Ontario (EACO) guidelines titled "EACO Mould Abatement Guidelines, Edition 3 (2015)."

It is important to note that the Ministry of Labour (MOL) has governed protecting workers under the Occupational Health and Safety Act, which states that employers are required to take every precaution reasonable to protect their workers. This includes protecting workers from mould within workplace buildings.

No buildings are present on the Phase One property.

5.12 Other Substances

No other special attention substances (such as acrylonitrile or isocyanates) were suspected to be present at the Phase One property at the time of site reconnaissance.

5.13 Processing and Manufacturing Operations

No processing or manufacturing operations were observed at the Phase One property.

5.14 Hazardous Materials Use and Storage

No hazardous materials are used or stored at the Phase One property.

5.15 Vehicle and Equipment Maintenance Areas

No vehicle and equipment maintenance activities were observed or reported.

5.16 Drains and Sumps

No drains or sumps were observed during the site visit.

5.17 Oil/Water Separators

No oil-water separators were observed at the Phase One property.

5.18 Sewage and Wastewater Disposal

No sewage or wastewater is currently generated at the Phase One property.

5.19 Solid Waste Generation, Storage & Disposal

No solid wastes are generated at the Phase One property.

5.20 Liquid Waste Generation, Storage & Disposal

No liquid wastes are generated at the Phase One property.

5.21 Unidentified Substances

No unidentified substances were observed on the Phase One property at the time of the site visit. No dumping or any other deleterious materials were identified.

5.22 Hydraulic Lift Equipment

No hydraulic equipment was observed at the Phase One property.

5.23 Mechanical Equipment

No mechanical equipment of concern was present on the Phase One property.

5.24 Abandoned and Existing Wells

No abandoned or existing wells were observed on the Phase One property.

5.25 Roads, Parking Facilities and Right of Ways

The main vehicular access to the Phase One property is provided via Findlay Creek Drive.

5.26 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: Findlay Creek Drive, followed by residential;

- West: Under development (residential);
- East: Trident Mews, followed by residential; and
- South: Residential.

Other surrounding properties of interest within the Phase One study area;

- Active gas station (Canadian Tire Gas) at 4792 Bank Street, approximately 235 m southwest of the Phase One property (PCA #28 – Gasoline and associated products storage in fixed tanks)

Based on intervening distance and cross-gradient location of identified PCA, the adjacent and surrounding land uses within the Phase One study area are not expected to pose an environmental concern to the Phase One property.

5.27 Summary and Written Description of Investigation

Based on the site visit, one off-site potential contaminating activity (PCA) was identified;

- PCA #1 – Active gas station at 4792 Bank Street, approximately 235 m southwest of the Phase One property (PCA #28 – Gasoline and associated products storage in fixed tanks)

Based on intervening distance and cross-gradient locations relative to the Phase One property, the identified PCA is not considered to result in an area of potential environmental concern (APEC) on the subject property.

6.0 Conclusions and Recommendations

Based on a review of historical aerial photographs, historical maps, and other records it appears that the majority of the Phase One property has never been developed, part of a residence was present on the northwest corner of the Phase One property between 1976 and 2008. Trees and brush were cleared from the Phase One property circa 2019.

One PCA was identified in the Phase One study area: PCA #1 – active gas station at 4792 Bank Street, approximately 235 m southwest of the Phase One property. Based on intervening distance and down/cross-gradient location relative to Phase One property the PCA was not considered an environmental concern to the subject property. The remaining land uses within the Phase One study area are not expected to pose an environmental concern to the Phase One property.

EXP does not recommend any additional environmental work at the subject site.

7.0 Qualifications of Assessors

EXP Services Inc. is a full-service consulting and engineering firm and provides a full range of environmental services through the Environmental Services Group. EXP's Environmental Services Group has developed a strong working relationship with clients in both the private and public sectors and has developed a positive relationship with the Ontario MECP. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the EXP organization.

Mackenzie Russell, M.Sc., is Environmental Technician 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.

Leah Wells, P.Eng., has seven years of experience in the environmental consulting field. She has worked on numerous Phase I Environmental Site Assessments (ESA); Phase II ESAs, completing soil and groundwater sampling, soil vapour sampling, assisting in report preparation and data entry and analysis.

8.0 References

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- Ontario Ministry of Energy, Northern Development and Mines, Bedrock Geology Application (www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/bedrock-geology), March 19, 2018.
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- Ontario Ministry of the Environment, Conservation and Parks, *Access Environment website* (www.accessenvironment.ene.gov.on.ca).
- Ontario Ministry of the Environment, Conservation and Parks, *Environmental Registry website* (www.ebr.gov.on.ca/ERS-WEB-External).
- Ontario Ministry of the Environment, Conservation and Parks, *Guide for Completing Phase One Environmental Site Assessments under Ontario Regulation 153/04*, June 2011.
- Ontario Ministry of the Environment, Conservation and Parks *Hazardous Waste program Registry website* (<https://rpra.ca/programs/hwp/>).
- Ontario Ministry of the Environment, Conservation and Parks, *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*, November 1988.
- Ontario Ministry of the Environment, Conservation and Parks, *Ontario Inventory of PCB Storage Sites*, October 1995.
- Ontario Ministry of the Environment, Conservation and Parks, *Records of Site Condition website* (www.lrcsde.lrc.gov.on.ca).
- Ontario Ministry of the Environment, Conservation and Parks, *Waste Disposal Site Inventory*, June 1991.
- Ontario Ministry of the Environment, Conservation and Parks, *Water Wells website* (www.ontario.ca/environment-and-energy/map-well-records water wells).
- Ontario Ministry of Natural Resources and Forestry, *Natural Heritage website* (www.gisapplication.lrc.gov.on.ca/mamnh/Index.html).

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 Le Conseil des écoles catholiques du Centre-Est (CECCE), ("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 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.

Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
465 Trident Mews, Ottawa, Ontario
OTT-25006966-A0
July 17, 2025

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.



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



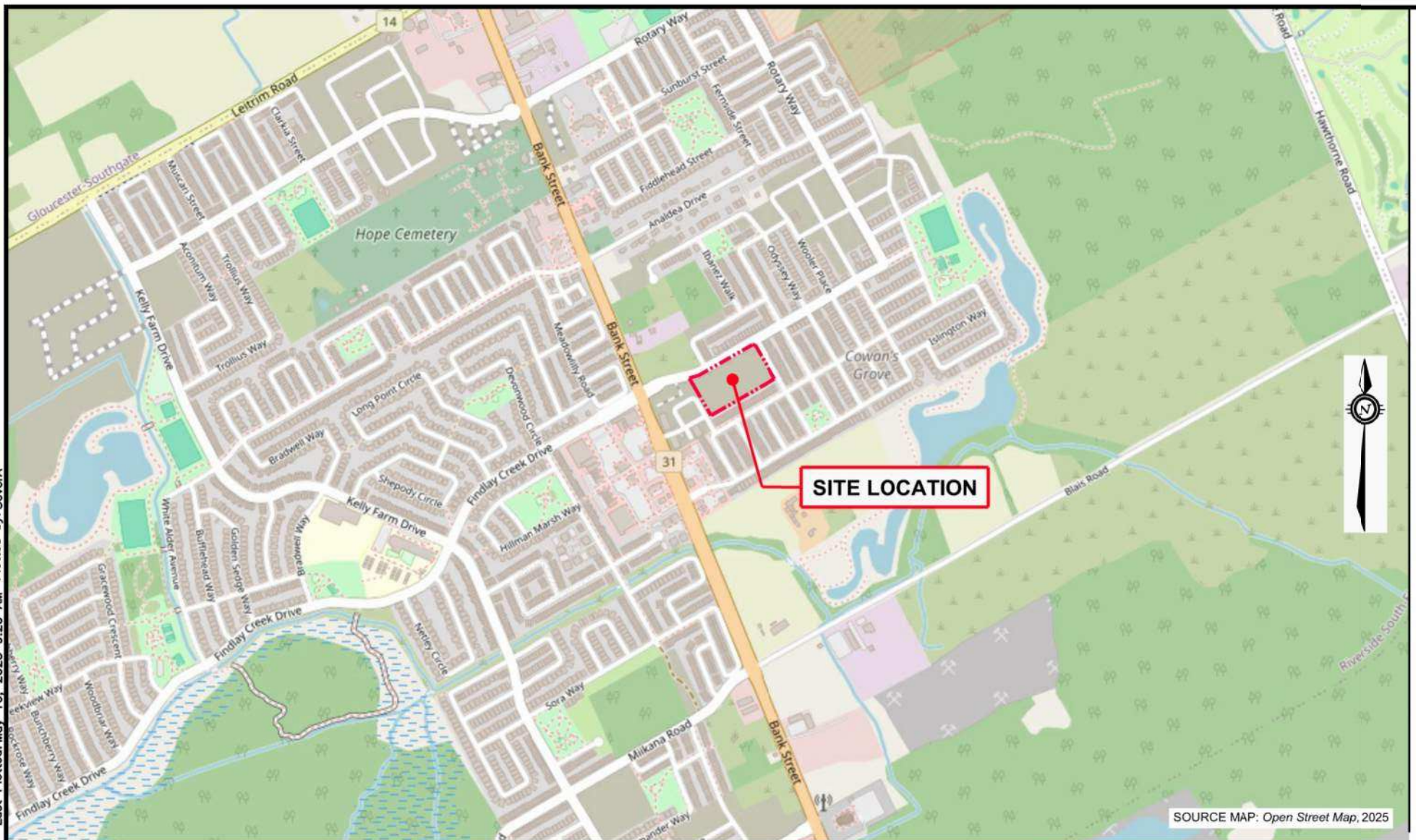
Leah Wells, P.Eng.
Environmental Engineer
Earth and Environment



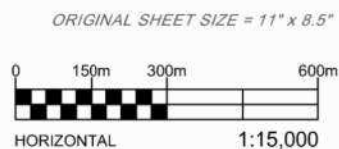
Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
465 Trident Mews, Ottawa, Ontario
OTT-25006966-A0
July 17, 2025

Appendix A – Figures

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Last Plotted: May 16, 2025 9:20 AM
Plotted by: Severa



SOURCE MAP: Open Street Map, 2025



EXP Services Inc. www.exp.com

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

DATE MAY 2025		CLIENT: CONSEIL DES ÉCOLES CATHOLIQUES DU CENTRE-EST (CECCE)	project no. OTT-25006966-A0
DESIGN MR	CHECKED CK	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	scale 1:15,000
DRAWN BY AS		ADDRESS: 465 TRIDENT MEWS, OTTAWA, ONTARIO SITE LOCATION PLAN	FIG 1

Filename: E:\OTT\OTT-25006966-A0\60_Execution\65 Drawings\OTT-25006966-A0_465-Trident-Mews_APU.dwg
Last Saved: May 16, 2025 9:21 AM
Last Plotted: May 16, 2025 9:21 AM
Plotted by: Severin



AERIAL PHOTOGRAPH SOURCE: geoOttawa, 2022

LEGEND

- PROPERTY BOUNDARY
- APU STUDY AREA (250m)



INFERRED GROUNDWATER FLOW DIRECTION

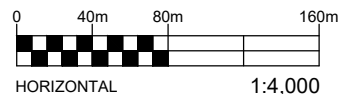
PCA #1

POTENTIALLY CONTAMINATING
ACTIVITY (PCA) RESULTING IN APEC

PCA #2

POTENTIALLY CONTAMINATING
ACTIVITY (PCA) NOT RESULTING IN APEC

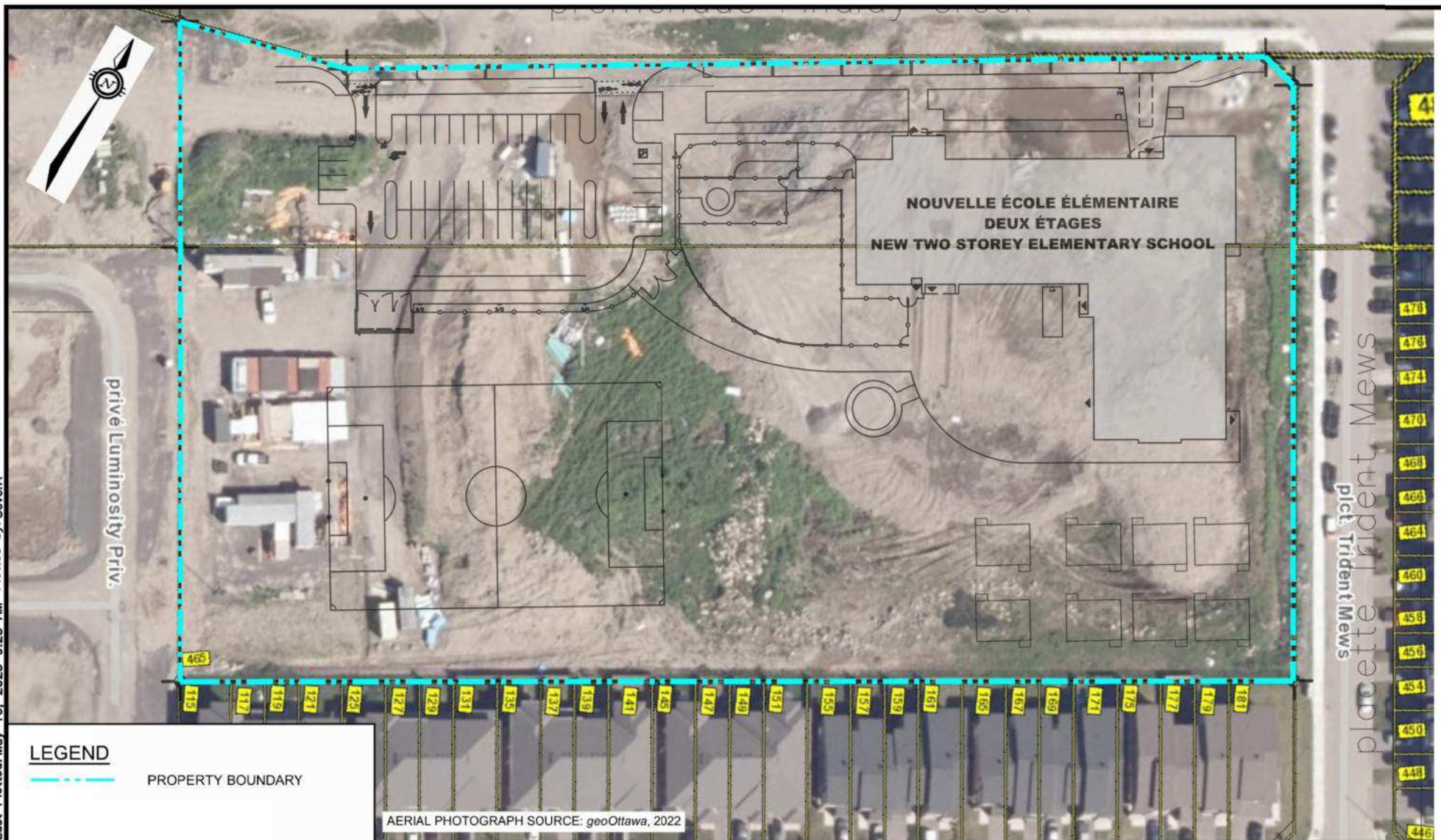
ORIGINAL SHEET SIZE = 8.5" x 11"



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Ottawa, ON K2B 8H6, Canada

DATE MAY 2025		CLIENT: CONSEIL DES ÉCOLES CATHOLIQUES DU CENTRE-EST (CECE)		project no. OTT-25006966-A0	
DESIGN MR	CHECKED CK	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		scale 1:4,000	
DRAWN BY AS		ADDRESS: 465 TRIDENT MEWS, OTTAWA, ONTARIO PHASE ONE STUDY AREA		FIG 2	



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DATE MAY 2025		CLIENT: CONSEIL DES ÉCOLES CATHOLIQUES DU CENTRE-EST (CECCE)	project no. OTT-25006966-A0
DESIGN MR	CHECKED CK	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	scale 1:1,000
DRAWN BY AS		ADDRESS: 465 TRIDENT MEWS, OTTAWA, ONTARIO SITE PLAN	FIG 3

Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
465 Trident Mews, Ottawa, Ontario
OTT-25006966-A0
July 17, 2025

Appendix B – Regulatory Requests

**Ministry of the Environment,
Conservation and Parks**

Corporate Services Branch
40 St. Clair Avenue West
Toronto ON M4V 1M2

**Ministère de l'Environnement, de la
Protection de la nature et des Parcs**

Direction des services ministériels
40, avenue St. Clair Ouest
Toronto ON M4V 1M2



May 13, 2025

Momin Malek
EXP SERVICES INC.
2650 Queensview Drive
Ottawa, Ontario K2B 8H6
momin.malek@exp.com

Dear Momin Malek:

**RE: MECP FOI A-2025-03130, Your Reference OTT-25006966-A0 – Decision
Letter**

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

465 Trident Mews, Ottawa

Timeframe: January 01 1900 to May 08 2025

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 contact Christian Brodersen at christian.brodersen@ontario.ca.

Yours truly,

Christian Brodersen

for
Josephine DeSouza
Manager, Access and Privacy Office



CITY DIRECTORY

Project Property: *APU*
 Nouvelle école élémentaire catholique. Leirim Road
 Ottawa, ON K1T

Project No: *OTT-25006966-A0_Mackenzie Russell*

Requested By: *exp Services Inc.*

Order No: *25050800622*

Date Completed: *May 13, 2025*

May 13, 2025

RE: CITY DIRECTORY RESEARCH

Nouvelle école élémentaire catholique. Leirim Road
Ottawa, ON K1T

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While these do not claim to be a complete collection of all reverse listing city directories produced, ERIS has made every effort to provide accurate and complete information. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

3270-3310 of Findlay Creek Drive

120-195 of Longworth Avenue

615-715 of Luminosity Private

430-500 of Trident Mews

Search Notes:

Search Results Summary

Data from 2012 to 2017 does not include residential information

Date	Source	Comment
2023	DIGITAL BUSINESS DIRECTORY	
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006-07	VERNONS	
2000	POLKS	
1997	POLKS	
1993-94	POLKS	
1991	MIGHTS	
1987	MIGHTS	
1981-82	MIGHTS	
1976	MIGHTS	
1971	MIGHTS	
1966	MIGHTS	
1960	MIGHTS	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

NO LISTING FOUND

135	S JEN...RESIDENTIAL
145	NELSON CURTIS...RESIDENTIAL
147	K COWE...RESIDENTIAL
149	CHRISTOPHER MANSBRIDGE...RESIDENTIAL
157	E HAMMOND...RESIDENTIAL
167	TONY KANJIRAPPALLY...RESIDENTIAL
171	A JEVTC...RESIDENTIAL
179	I AHMED...RESIDENTIAL

NO LISTING FOUND

448	T MCKINLEY...RESIDENTIAL
456	LINDA MOROZUK...RESIDENTIAL
464	B GRAHAM...RESIDENTIAL
480	A MAKHOUL...RESIDENTIAL

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

480

A MAKHOUL...RESIDENTIAL

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTINGS WITHIN RADIUS

STREET NOT LISTED

STREET NOT LISTED

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1976

LUMINOSITY PRIVATE

SOURCE: MIGHTS

STREET NOT LISTED

1976

TRIDENT MEWS

SOURCE: MIGHTS

STREET NOT LISTED

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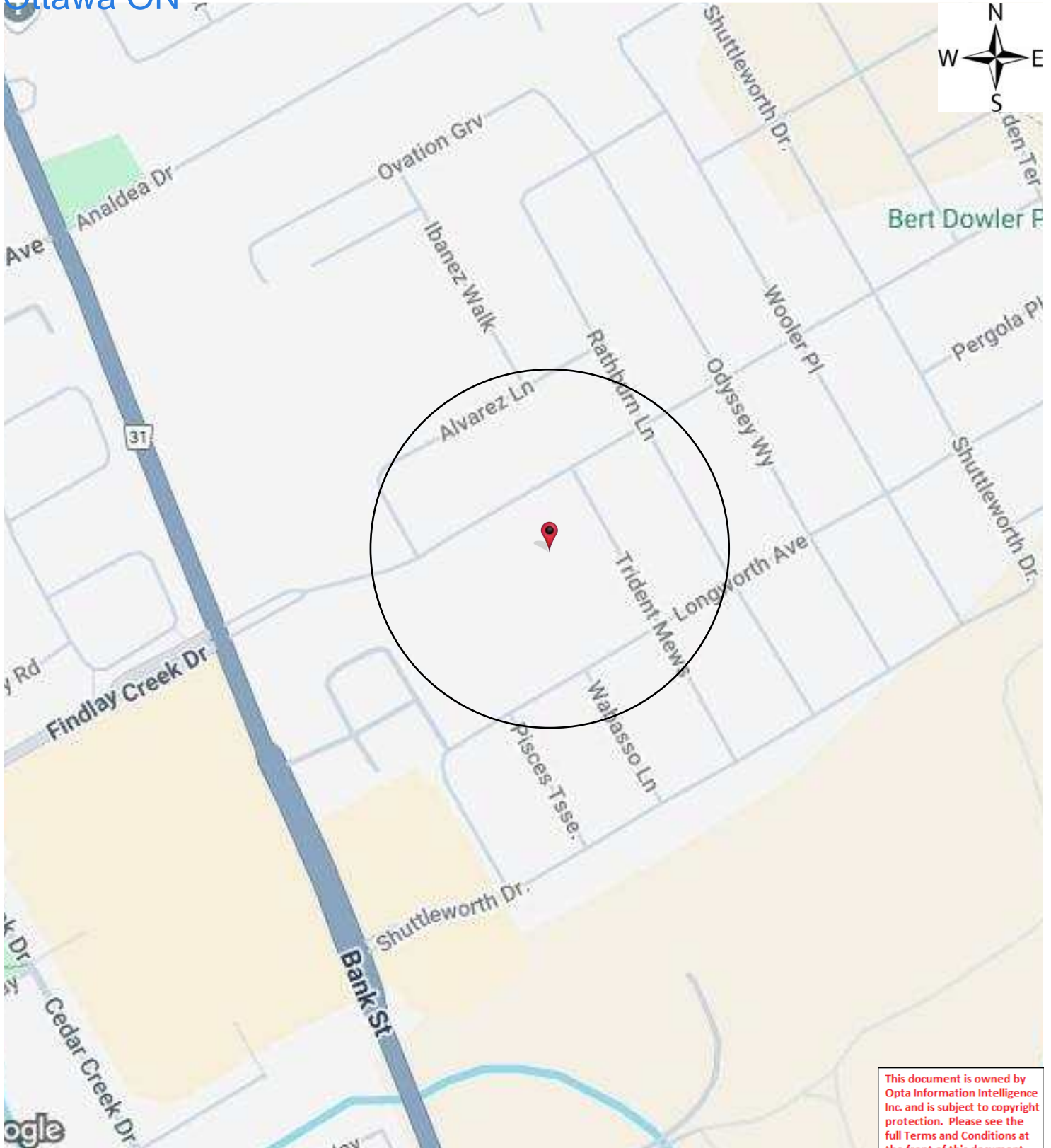
STREET NOT LISTED



Enviroscan Report

Site address:	Nouvelle Ecole Elementaire Catholique Leirim Road Ottawa ON
Project #:	25050800622
P.O. #:	159685
Requested by:	Eleanor Goolab
Date Completed:	5/16/2025 12:17:41 AM

Search Area: Nouvelle Ecole Elementaire Catholique Leirtrim Road Ottawa ON



Historical Environmental Services Enviroscan Terms and Conditions

Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Verisk's records relating to the described property (hereinafter referred to as the "Property"). Verisk makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Verisk's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Verisk does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Verisk disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Verisk Reports or from any tortious acts or omissions of Verisk's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

Project #: 25050800622 | P.O. #: OTT25006966A0_Mackenzie Russell
Requested by: Eleanor Goolab | Date Completed: 05/16/2025 00:17:41

No Records Found

Office

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

1.877.244.9437

optaintel.ca



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CONFIDENTIAL



File Number: D06-03-25-0070

July 15, 2025

Momin Malek
EXP

Sent via email [momin.malek@exp.com]

Dear Momin Malek,

Re: Information Request
465 Trident Mews, 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 a Phase I Environmental Site Assessment report that includes this property (4791 Bank St ‘Kellam Lands’, Golder, 2013) Please contact ERU-UAE@ottawa.ca to obtain copies of the reports if required.
- **Sewer Use Program:** No information found pertaining to the subject property.
- **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 (‘HLUI Summary report – 465 Trident Mews.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,

Zara Paris

Student Planner | Étudiante en Urbanism

Development Review | Examen des projets d'aménagement

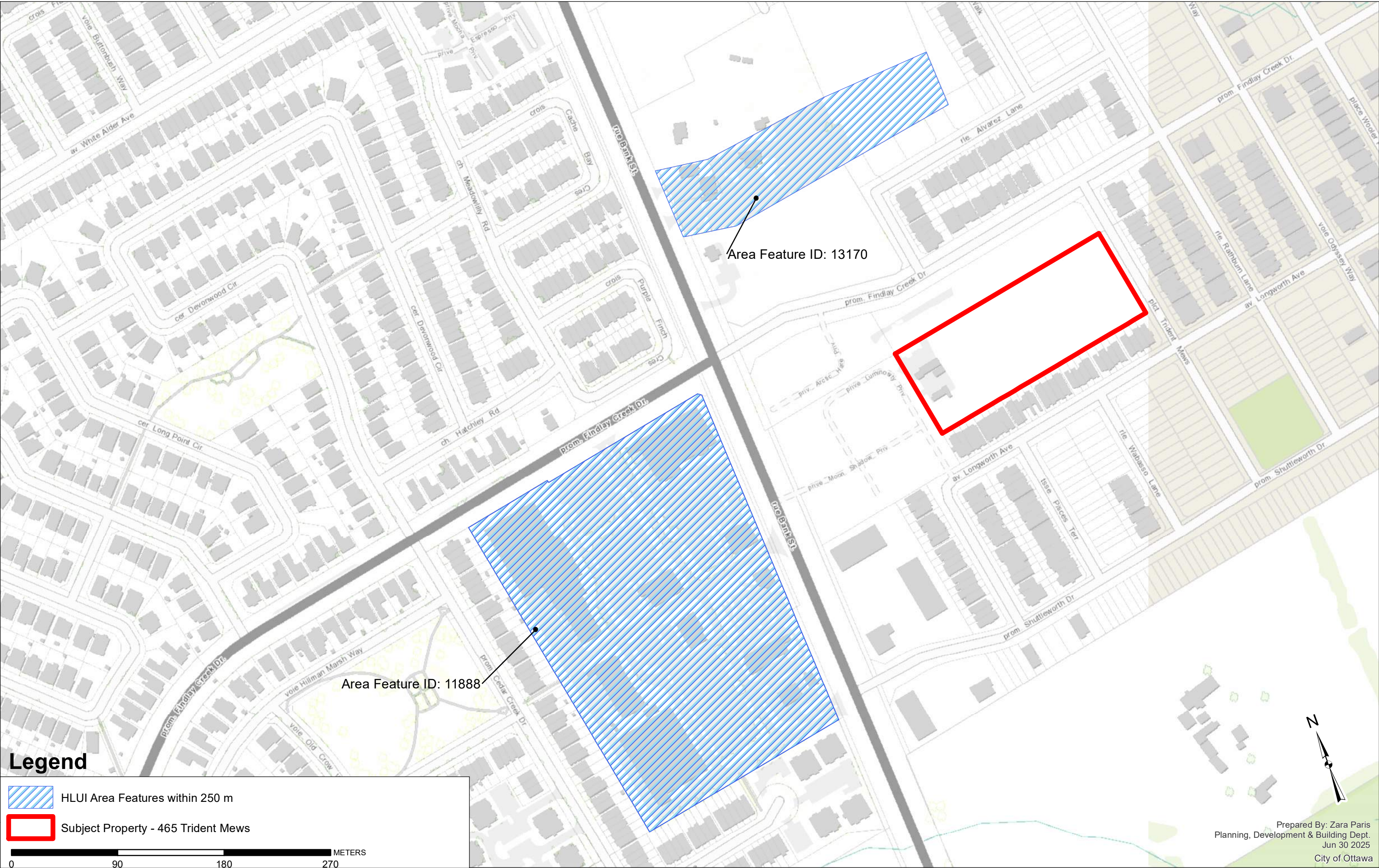
City of Ottawa | Ville d'Ottawa

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-25-0070

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP - 465 TRIDENT MEWS



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_Area	Shape_Length
11855 CANADIAN TIRE	Service Stations-Gasoline & Oil	2016-PID; 2017-SalesGenie	1	2016	PID2016	4776.0000000000	BANK		ST		GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	452999					61702.040297457599081	1013.955482973360063	
11890 PULRITE TRAILER MFR INC	Trailer-Manufacturers & Designers	2017-SalesGenie	1	2017	SalesGenie 2017						GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	33621404	3792-01					61702.040297457599081	1013.955482973360063
11887 ELITE TOWING SVC	Wrecker Service	2017-SalesGenie	1	2017	SalesGenie 2017						GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	48841006	7549-01					61702.040297457599081	1013.955482973360063
11854 SUPERIOR ROOF TRUSS	Trusses (Roof), Joists (Space For Floor)	1994-PID; 2000-PID; 2004-GWStudy	2	1993-2000	1993-2000						GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	332319		3441	4794 Bank St		61702.040297457599081	1013.955482973360063	
11886 CONTRACT CONSTRUCTION SVC	General Contractors	2017-SalesGenie	1	2017	SalesGenie 2017						GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	23611505	1521-03					61702.040297457599081	1013.955482973360063
11891 RADMORE'S AUTOMOTIVE CTR	Automobile Repairing & Service	2017-SalesGenie	1	2017	SalesGenie 2017						GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	81111104	7538-01	A				61702.040297457599081	1013.955482973360063
11889 MARTY'S ASPHALT SEALING	Pavement Sealing	2017-SalesGenie	1	2017	SalesGenie 2017						GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	23731009	1611-10	H				61702.040297457599081	1013.955482973360063
13170 MC GEE FENCING LIMITED	Lumber and Building Materials, Wholesale	2004-GWStudy; 2005-SelectPhone	1	2004-2005	2004-2005	4775.0000000000	BANK		ST		GLOUCESTER	4775 BANK	ST	K1T3W7	043450059	GLOUCESTER	416310;	416390;	444190				14361.335770089899597	613.264954440228053
11888 LEITRIM SUPPLY-HITCH STORE	Trailer Hitches	2017-SalesGenie	1	2017	SalesGenie 2017						GLOUCESTER	4792 BANK	ST	K1T3W7	043283163	GLOUCESTER	44131039	5531-22					61702.040297457599081	1013.955482973360063

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUSES	SOURCE	INSTALLED_ST_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	TEMPERATURE	CAPACITY_UOM	MUNICIPALITY	POSTCODE
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No HLUI point features within 250 m of Subject Property.

HLUI SUMMARY REPORT
LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Length
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No HLUI linear features within 250 m of the subject property.

Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
465 Trident Mews, Ottawa, Ontario
OTT-25006966-A0
July 17, 2025

Appendix C –ERIS Database Report



DATABASE REPORT

Project Property:	<i>APU Nouvelle école élémentaire catholique. Leitrim Road Ottawa ON K1T</i>
Project No:	<i>OTT-25006966-A0_Mackenzie Russell</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>25050800622</i>
Requested by:	<i>exp Services Inc.</i>
Date Completed:	<i>May 13, 2025</i>

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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.

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Executive Summary

Property Information:

Project Property: APU
Nouvelle école élémentaire catholique. Leitrim Road Ottawa ON K1T

Project No: OTT-25006966-A0_Mackenzie Russell

Coordinates:

Latitude:	45.3211814
Longitude:	-75.5900111
UTM Northing:	5,018,799.89
UTM Easting:	453,758.64
UTM Zone:	18T

Elevation: 292 FT
88.88 M

Order Information:

Order No: 25050800622
Date Requested: May 8, 2025
Requested by: exp Services Inc.
Report Type: Standard Report

Historical/Products:

City Directory Search Smart CD Search
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

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

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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
<hr/>					
		Total:	0	5	5

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

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>1</u>	SPL		177 Longworth Ave Ottawa ON	SE/98.2	0.00	<u>14</u>
<u>1</u>	PINC	ENBRIDGE GAS INC	177 LONGWORTH AVE,,OTTAWA,ON, K1T 3W7,CA ON	SE/98.2	0.00	<u>15</u>
<u>2</u>	WWIS		lot 18 con 5 ON Well ID: 1514809	W/202.3	4.81	<u>15</u>
<u>3</u>	EHS		Bank St Findlay Creek Dr Ottawa ON	ENE/214.4	0.00	<u>19</u>
<u>4</u>	EHS		PE5442- Findley Creek at Bank St Gloucester ON K1T 3W7	WSW/232.8	1.00	<u>19</u>

Executive Summary: Summary By Data Source

EHS - ERIS Historical Searches

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Bank St Findlay Creek Dr Ottawa ON	ENE	214.39	<u>3</u>
	PE5442- Findley Creek at Bank St Gloucester ON K1T 3W7	WSW	232.82	<u>4</u>

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>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE GAS INC	177 LONGWORTH AVE.,OTTAWA, ON,K1T 3W7,CA ON	SE	98.25	<u>1</u>

SPL - Ontario Spills

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	177 Longworth Ave Ottawa ON	SE	98.25	<u>1</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 1 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 18 con 5 ON	W	202.35	<u>2</u>

Equal/Higher Elevation

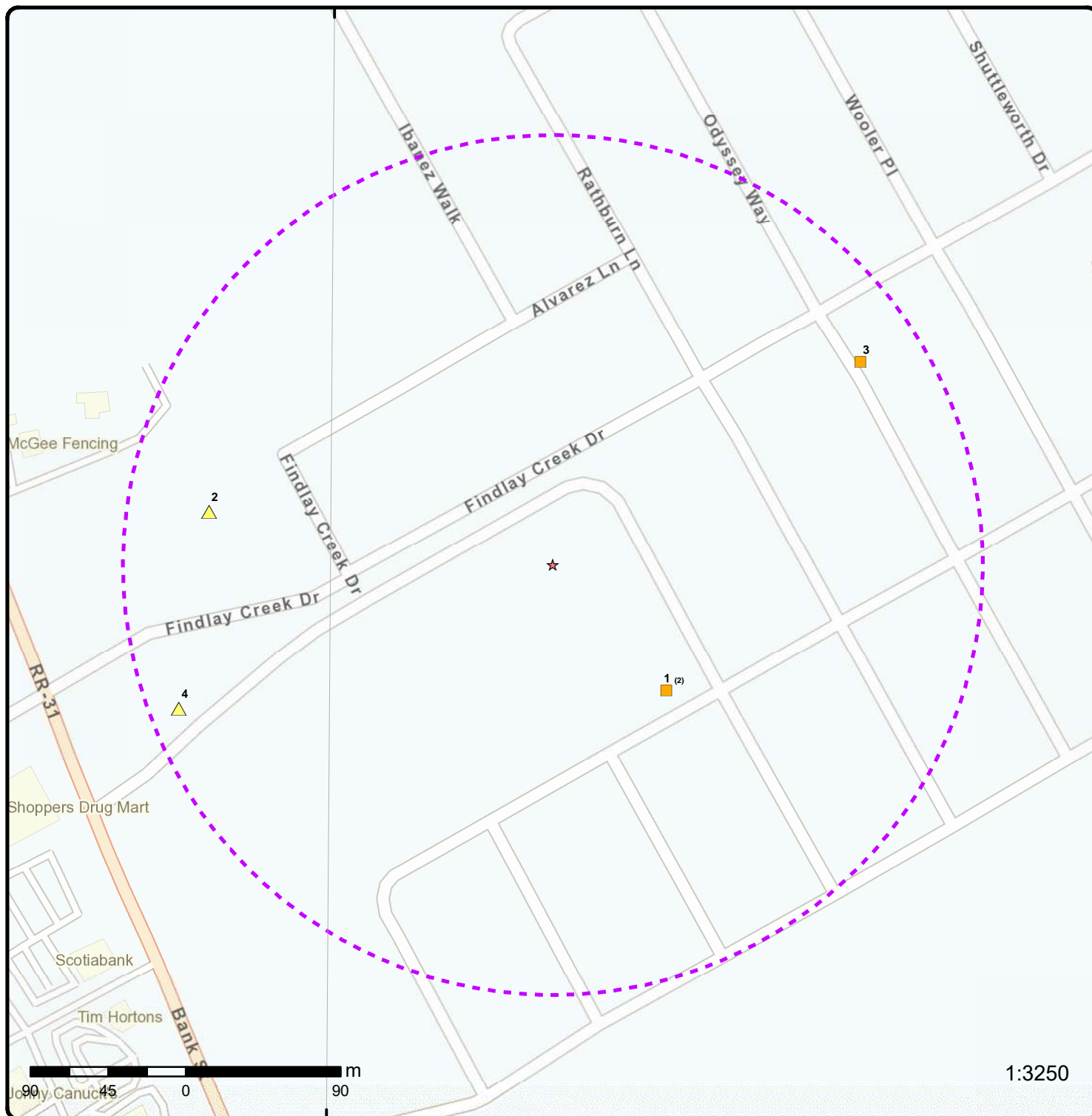
Address

Direction

Distance (m)

Map Key

Well ID: 1514809



Map: 0.25 Kilometer Radius

Order Number: 25050800622

Address: Nouvelle école élémentaire catholique. Leirim Road, Ottawa, ON



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

75°36'W

45°19'30"N

45°19'30"N



Aerial

Year: 2023

Order Number: 25050800622

Address: Nouvelle école élémentaire catholique. Leirim Road, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 2	SE/98.2	88.9 / 0.00	177 Longworth Ave Ottawa ON	SPL
<div> <div> Ref No: 4586-BHUQMV Year: Incident Dt: 11/12/2019 Dt MOE Arvl on Scn: MOE Reported Dt: 11/12/2019 Dt Document Closed: Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Enbridge: 1/2" gasoline<UNOFFICIAL> Site Address: 177 Longworth Ave Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA/Enbridge: 1/2 " gasoline damage Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Other SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Call Report Locatn Geodata: Time Reported: System Facility Address: </div> <div> Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 2	SE/98.2	88.9 / 0.00	ENBRIDGE GAS INC 177 LONGWORTH AVE,,OTTAWA,ON,K1T 3W7, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2718502			Fuel Category:	
Incident Reported Dt:	11/12/2019			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:	ENBRIDGE GAS INC				
Incident Address:	177 LONGWORTH AVE,,OTTAWA,ON,K1T 3W7,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

2	1 of 1	W/202.3	93.7 / 4.81	lot 18 con 5 ON	WWIS
Well ID:	1514809			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	08/15/1975
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1558
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	018
Depth to Bedrock:				Concession:	05
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1514809.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	07/18/1975				
Year Completed:	1975				
Depth (m):	90.8304				
Latitude:	45.3214482285813				
Longitude:	-75.5925650093975				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
X:		-75.59256484699857			
Y:		45.32144822205666			
Path:		151\1514809.pdf			

Bore Hole Information

Bore Hole ID:	10036779	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	453558.70
Code OB Desc:		North83:	5018831.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	07/18/1975	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Location Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931027391
Layer:	2
Color:	2
General Color:	GREY
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	18
Material 2 Desc:	SANDSTONE
Material 3:	
Material 3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	125.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931027393
Layer:	4
Color:	2
General Color:	GREY
Material 1:	18
Material 1 Desc:	SANDSTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	240.0
Formation End Depth:	280.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931027392
Layer:	3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
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:		125.0			
Formation End Depth:		240.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931027394			
Layer:		5			
Color:		1			
General Color:		WHITE			
Material 1:		18			
Material 1 Desc:		SANDSTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		280.0			
Formation End Depth:		298.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931027390			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961514809			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10585349			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930065023			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		298.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930065022			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991514809			
Pump Set At:					
Static Level:		25.0			
Final Level After Pumping:		200.0			
Recommended Pump Depth:		250.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934644624			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		200.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934902093			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		200.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934100624			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type: Draw Down Test Duration: 15 Test Level: 200.0 Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934383639 Test Type: Draw Down Test Duration: 30 Test Level: 200.0 Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933470780 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 295.0 Water Found Depth UOM: ft					
<u>3</u>	1 of 1	ENE/214.4	88.9 / 0.00	Bank St Findlay Creek Dr Ottawa ON	EHS
Order No: 20131107037 Status: C Report Type: Custom Report Report Date: 19-NOV-13 Date Received: 07-NOV-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.587739 Y: 45.322256					
<u>4</u>	1 of 1	WSW/232.8	89.9 / 1.00	PE5442- Findley Creek at Bank St Gloucester ON K1T 3W7	EHS
Order No: 21090800199 Status: C Report Type: Standard Report Report Date: 13-SEP-21 Date Received: 08-SEP-21 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.5927767 Y: 45.3204164					

Unplottable Summary

Total: **31** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Urbandale Corporation	River Road and part of lots 19 and 20	Ottawa ON	K1G 2H5
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Claridge Homes (Leitrim) Inc.	Part 1, Reference Plan: Draft Plan Attached	Ottawa ON	K2P 0Y6
PTTW	Claridge Homes (Leitrim) Inc.		ON	

SPL	Taggart Construction Limited	Findlay Creek Subdivision	Ottawa ON
SPL	Taggart Construction Limited	Field adjacent to Findlay Creek<UNOFFICIAL>	Ottawa ON
SPL	City of Ottawa <UNOFFICIAL>	on east side of Bank St. 750 metres north of Findlay Creek Dr.	Ottawa ON
SPL	Enbridge Gas Distribution Inc.	Intersection of Rathburn Lane and Alvarez Lane	Ottawa ON
SPL	Tandem Networks<UNOFFICIAL>	50m from Findlay Creek Dr	Ottawa ON
WWIS		lot 18	ON
WWIS		lot 18	ON
WWIS		lot 18	ON
WWIS		lot 18	ON
WWIS		lot 19	ON
WWIS		lot 19	ON
WWIS		lot 19	ON

Unplottable Report

Site: *Urbandale Corporation*
Ottawa ON

Database:
CA

Certificate #: 1130-6BLHGE
Application Year: 2005
Issue Date: 4/21/2005
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: *Urbandale Corporation*
Ottawa ON

Database:
CA

Certificate #: 1712-6N6RR7
Application Year: 2006
Issue Date: 3/27/2006
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: *Urbandale Corporation*
Ottawa ON

Database:
CA

Certificate #: 2160-765JJX
Application Year: 2007
Issue Date: 8/16/2007
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: *Urbandale Corporation*
Ottawa ON

Database:
CA

Certificate #: 2169-5WVM7Y
Application Year: 2004

Issue Date: 3/12/2004
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: **Urbandale Corporation**
Ottawa ON

Database:
CA

Certificate #: 2869-6KVTJC
Application Year: 2006
Issue Date: 1/12/2006
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: **Urbandale Corporation**
Ottawa ON

Database:
CA

Certificate #: 1998-6Y7KJ9
Application Year: 2007
Issue Date: 2/12/2007
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: **Urbandale Corporation**
Ottawa ON

Database:
CA

Certificate #: 5942-6BWPUR
Application Year: 2005
Issue Date: 5/3/2005
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: **Urbandale Corporation**
 Ottawa ON

Database:
CA

Certificate #: 6829-6Y7RQX
Application Year: 2007
Issue Date: 2/19/2007
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: **Urbandale Corporation**
 Ottawa ON

Database:
CA

Certificate #: 8145-7TYK8L
Application Year: 2009
Issue Date: 7/17/2009
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: **Urbandale Corporation**
 Ottawa ON

Database:
CA

Certificate #: 8787-5YQRUU
Application Year: 2004
Issue Date: 5/10/2004
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: **Urbandale Corporation**
 Ottawa ON

Database:
CA

Certificate #: 1830-6H3P2S
Application Year: 2005
Issue Date: 10/14/2005
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: **Urbandale Corporation**
Ottawa ON

Database:
CA

Certificate #: 3681-7QWNY
Application Year: 2009
Issue Date: 4/9/2009
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: **Urbandale Corporation**
Ottawa ON K1G 2H5

Database:
ECA

Approval No:	1830-6H3P2S	MOE District:	
Approval Date:	2005-10-14	City:	
Status:	Revoked and/or Replaced	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Urbandale Corporation		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9122-6F6R74-14.pdf		
PDF Site Location:			

Site: **Urbandale Corporation**
River Road and part of lots 19 and 20 Ottawa ON K1G 2H5

Database:
ECA

Approval No:	0378-4G7QJB	MOE District:	Ottawa
Approval Date:	2000-08-17	City:	
Status:	Revoked and/or Replaced	Longitude:	-75.6975
Record Type:	ECA	Latitude:	45.2708
Link Source:	IDS	Geometry X:	
SWP Area Name:	Rideau Valley	Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Urbandale Corporation		
Address:	River Road and part of lots 19 and 20		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8408-4FXKWY-14.pdf		
PDF Site Location:			

Site: **Urbandale Corporation**
Ottawa ON K1G 2H5

Database:
ECA

Approval No:	8787-5YQRUU	MOE District:	
Approval Date:	2004-05-10	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Urbandale Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3747-5YPLC8-14.pdf>
PDF Site Location:

Site: **Urbandale Corporation**
Ottawa ON K1G 2H5

Database:
ECA

Approval No: 0666-5YQRZ3
Approval Date: 2004-05-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: Urbandale Corporation
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: **Urbandale Corporation**
Ottawa ON K1G 2H5

Database:
ECA

Approval No: 4781-4ZEKPM
Approval Date: 2001-08-21
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Urbandale Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1402-4Z2HBD-14.pdf>
PDF Site Location:

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

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

Database:
ECA

Approval No: 4486-8MSPGR
Approval Date: 2011-11-04
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Claridge Homes (Leitrim) Inc.
Address: Part 1, Reference Plan: Draft Plan Attached
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1602-8HUQJJ-14.pdf>
PDF Site Location:

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

Site: **Claridge Homes (Leitrim) Inc.**
ON

Database:
PTTW

EBR Registry No: 011-1598
Decision Posted:

Ministry Ref No:	2138-8AUM2F	Exception Posted:
Notice Type:	Instrument Decision	Section:
Notice Stage:		Act 1:
Notice Date:	December 02, 2014	Act 2:
Proposal Date:	November 05, 2010	Site Location Map:
Year:	2010	
Instrument Type:	(OWRA s. 34) - Permit to Take Water	
Off Instrument Name:		
Posted By:		
Company Name:	Claridge Homes (Leitrim) Inc.	
Site Address:		
Location Other:		
Proponent Name:		
Proponent Address:	2001 210 Gladstone avenue, Ottawa Ontario, Canada K2P 0Y6	
Comment Period:		
URL:		
Summary:		

Site Location Details:

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

Site: Taggart Construction Limited
Findlay Creek Subdivision Ottawa ON

Database:
SPL

Ref No:	4066-82SU3T	Municipality No:
Year:		Nature of Damage:
Incident Dt:		Discharger Report:
Dt MOE Arvl on Scn:	2/19/2010	Material Group:
MOE Reported Dt:	2/18/2010	Impact to Health:
Dt Document Closed:		Agency Involved:
Site No:		
MOE Response:	Planned Field Response	
Site County/District:		
Site Geo Ref Meth:		
Site District Office:		
Nearest Watercourse:		
Site Name:	Findlay Creek<UNOFFICIAL>	
Site Address:		
Site Region:		
Site Municipality:		
Site Lot:		
Site Conc:		
Site Geo Ref Accu:		
Site Map Datum:		
Northings:		
Easting:		
Entity Operating Name:		
Client Name:	Taggart Construction Limited	
Client Type:		
Source Type:		
Incident Cause:	Discharge Or Bypass To A Watercourse	
Incident Preceding Spill:		
Incident Reason:	Overstress/Pressure - Any form of overloading wherein the design strength of the container was exceeded	
Incident Summary:	Taggart Construction: sediment to Findlay Creek	
Environment Impact:	Confirmed	
Health Env Consequence:		
Nature of Impact:	Surface Water Pollution	
Contaminant Qty:	90 min (duration)	
Contaminant Qty 1:	90	
Contaminant Unit:	min (duration)	
Contaminant Code:	43	
Contaminant Name:	SEDIMENT(SUSPENDED SOLIDS/ SAND/ SILT)	
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: Environment Canada - Spills at Federal Facilities & Spills of National Interest
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: Taggart Construction Limited
Field adjacent to Findlay Creek<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 5017-82RTMZ
Year:
Incident Dt:
Dt MOE Arvl on Scn: 2/18/2010
MOE Reported Dt: 2/17/2010
Dt Document Closed:
Site No:
MOE Response: Planned Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Field adjacent to Findlay Creek<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Taggart Construction Limited
Client Type:
Source Type:
Incident Cause:
Incident Preceding Spill:
Incident Reason:
Incident Summary: Taggart Construction: silt to Findlay Creek
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Surface Water Pollution
Contaminant Qty: 0 other - see incident description
Contaminant Qty 1: 0
Contaminant Unit: other - see incident description
Contaminant Code: 99
Contaminant Name: SILT
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Watercourse Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Site: City of Ottawa <UNOFFICIAL>

Database:
SPL

on east side of Bank St. 750 metres north of Findlay Creek Dr. Ottawa ON

Ref No: 4541-7VJ3B3 Municipality No:
Year: Nature of Damage:
Incident Dt: Discharger Report:
Dt MOE Arvl on Scn: Material Group:
MOE Reported Dt: 9/2/2009 Impact to Health:
Dt Document Closed: 9/10/2009 Agency Involved:
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: on east side of Bank St. 750 metres north of Findlay Creek Dr. <UNOFFICIAL>
Site Address:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: City of Ottawa <UNOFFICIAL>
Client Type:
Source Type:
Incident Cause: Pipe Or Hose Leak
Incident Preceding Spill:
Incident Reason: Equipment Failure
Incident Summary: Ottawa Works Dept. - sewage to ground from forcemain.
Environment Impact: Confirmed
Health Env Consequence:
Nature of Impact: Soil Contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit: other - see incident description
Contaminant Code: 44
Contaminant Name: SEWAGE,RAW UNCHLORINATED
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Sewage Treatment
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: Enbridge Gas Distribution Inc.
Intersection of Rathburn Lane and Alverez Lane Ottawa ON

Database:
SPL

Ref No: 8435-BKSPXF Municipality No:
Year: Nature of Damage:
Incident Dt: 2020/01/13 Discharger Report:
Dt MOE Arvl on Scn: Material Group:
MOE Reported Dt: 2020/01/13 Impact to Health: 2 - Minor Environment
Dt Document Closed: Agency Involved:
Site No: NA
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:

Site Name: 2" Main Damage <UNOFFICIAL>
Site Address: Intersection of Rathburn Lane and Alverez Lane
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Enbridge Gas Distribution Inc.
Client Type: Corporation
Source Type: Valve/Fitting/Piping
Incident Cause:
Incident Preceding Spill: Leak/Break
Incident Reason: Operator/Human Error
Incident Summary: TSSA/FSB: 2" IP Plastic Main Damage - Made Safe
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 0 other - see incident description
Contaminant Qty 1: 0
Contaminant Unit: other - see incident description
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: 1075
Receiving Medium: Air
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Communal
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: Tandem Networks<UNOFFICIAL>
 50m from Findlay Creek Dr Ottawa ON

Database:
 SPL

Ref No:	5042-8MMSRW	Municipality No:
Year:		Nature of Damage:
Incident Dt:	10/14/2011	Discharger Report:
Dt MOE Arvl on Scn:	10/18/2011	Material Group:
MOE Reported Dt:	10/14/2011	Impact to Health:
Dt Document Closed:	12/3/2011	Agency Involved:
Site No:		
MOE Response:	Deferred Field Response	
Site County/District:		
Site Geo Ref Meth:		
Site District Office:		
Nearest Watercourse:		
Site Name:	Albion Rd<UNOFFICIAL>	
Site Address:	50m from Findlay Creek Dr	
Site Region:		
Site Municipality:	Ottawa	
Site Lot:		
Site Conc:		
Site Geo Ref Accu:		
Site Map Datum:		
Northing:		
Easting:		
Entity Operating Name:		
Client Name:	Tandem Networks<UNOFFICIAL>	
Client Type:		
Source Type:		

Incident Cause:
Incident Preceding Spill:
Incident Reason:
Incident Summary: Tandem Netwrk - truck tips, spills 10L hyd oil to ditch
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 5 L
Contaminant Qty 1: 5
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Primary Assessment of Incident
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site:
 lot 18 ON

Database:
 WWIS

Well ID:	1526258	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	06/30/1992
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	111823	Contractor:	3644
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	018
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:			

Bore Hole Information

Bore Hole ID:	10047976	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	06/25/1992	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931063658
Layer: 2
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 203.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931063657
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 14
Material 2 Desc: HARDPAN
Material 3: 12
Material 3 Desc: STONES
Formation Top Depth: 0.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526258
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596546
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083974
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 42.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083975

Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 203.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991526258
Pump Set At:
Static Level: 32.0
Final Level After Pumping: 195.0
Recommended Pump Depth: 65.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934908599
Test Type:
Test Duration: 60
Test Level: 32.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651401
Test Type:
Test Duration: 45
Test Level: 34.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106827
Test Type:
Test Duration: 15
Test Level: 49.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390461
Test Type:
Test Duration: 30
Test Level: 40.0
Test Level UOM: ft

Water Details

Water ID: 933485501
Layer: 3

Kind Code: 1
Kind: FRESH
Water Found Depth: 197.0
Water Found Depth UOM: ft

Water Details

Water ID: 933485499
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.0
Water Found Depth UOM: ft

Water Details

Water ID: 933485500
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.0
Water Found Depth UOM: ft

Site:
lot 18 ON

Database:
WWIS

Well ID: 1526813
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 116877
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY (NEPEAN)
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 12/08/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6587
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048501
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/19/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931065250
Layer: 3
Color: 6
General Color: BROWN
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 13
Material 2 Desc: BOULDERS
Material 3: 73
Material 3 Desc: HARD
Formation Top Depth: 13.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931065249
Layer: 2
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 2.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931065251
Layer: 4
Color: 6
General Color: BROWN
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 17.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931065248
Layer: 1
Color: 6
General Color: BROWN
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111979
Layer: 1
Plug From: 0.0
Plug To: 17.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526813
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10597071
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084938
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326431
Layer: 1
Slot: 060
Screen Top Depth: 23.0
Screen End Depth: 26.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 4.0

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991526813
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934392612
Test Type:
Test Duration: 30
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934653125
Test Type:
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910316
Test Type:
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108978
Test Type:
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 933486256
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 24.0
Water Found Depth UOM: ft

Site:
lot 18 ON

Database:
[WWIS](#)

Well ID: 1526259
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 111828
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 06/22/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

UTM Reliability:

Bore Hole Information

Bore Hole ID:	10047977	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	06/16/1992	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931063660
Layer:	2
Color:	2
General Color:	GREY
Material 1:	18
Material 1 Desc:	SANDSTONE
Material 2:	15
Material 2 Desc:	LIMESTONE
Material 3:	74
Material 3 Desc:	LAYERED
Formation Top Depth:	29.0
Formation End Depth:	103.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	931063659
Layer:	1
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	14
Material 2 Desc:	HARDPAN
Material 3:	12
Material 3 Desc:	STONES
Formation Top Depth:	0.0
Formation End Depth:	29.0
Formation End Depth UOM:	ft

Method of Construction & Well
Use

Method Construction ID:	961526259
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID: 10596547
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083976
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083977
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 103.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991526259
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 80.0
Pumping Rate: 9.0
Flowing Rate:
Recommended Pump Rate: 9.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934908600
Test Type:
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106828
Test Type:
Test Duration: 15
Test Level: 34.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390462
Test Type:
Test Duration: 30
Test Level: 34.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651402
Test Type:
Test Duration: 45
Test Level: 32.0
Test Level UOM: ft

Water Details

Water ID: 933485502
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45.0
Water Found Depth UOM: ft

Water Details

Water ID: 933485503
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 97.0
Water Found Depth UOM: ft

Site:

lot 18 ON

Database:
WWIS

Well ID: 1530719
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 197217
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09/16/1999
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 018
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052253
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Elevation:
Elevrc:
Zone: 18
East83:
North83:

Open Hole:
Cluster Kind:
Date Completed: 05/31/1999
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931076385
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931076388
Layer: 4
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 73.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931076387
Layer: 3
Color:
General Color:
Material 1: 28
Material 1 Desc: SAND
Material 2: 13
Material 2 Desc: BOULDERS
Material 3:
Material 3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 73.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931076386
Layer: 2
Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115861
Layer: 1
Plug From: 2.0
Plug To: 78.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530719
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600823
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091185
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091184
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 78.0
Casing Diameter: 9.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091183

Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 76.0
Casing Diameter: 9.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991530719
Pump Set At:
Static Level: 32.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 80.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934120064
Test Type: Recovery
Test Duration: 15
Test Level: 32.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385685
Test Type: Recovery
Test Duration: 30
Test Level: 32.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664203
Test Type: Recovery
Test Duration: 45
Test Level: 32.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903240
Test Type: Recovery
Test Duration: 60
Test Level: 32.0
Test Level UOM: ft

Water Details

Water ID: 933490945
Layer: 1

Kind Code: 1
Kind: FRESH
Water Found Depth: 84.0
Water Found Depth UOM: ft

Site:
lot 19 ON

Database:
WWIS

Well ID: 1531489
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 220931
Tag:
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: 1
Date Received: 11/16/2000
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 019
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053023
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/01/2000
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933116661
Layer: 1
Plug From: 2.0
Plug To: 20.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961531489
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10601593
Casing No: 1
Comment:
Alt Name:

Site:
lot 19 ON

Database:
WWIS

Well ID: 1531656
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 224706
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/30/2001
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 019
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053190
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/09/2000
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931079155
Layer: 4
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 72.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079154
Layer: 3
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 13
Material 3 Desc: BOULDERS
Formation Top Depth: 55.0
Formation End Depth: 72.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931079152
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 79
Material 2 Desc: PACKED
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931079153
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

Annular Space/Abandonment**Sealing Record**

Plug ID: 933116823
Layer: 1
Plug From: 0.0
Plug To: 50.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961531656
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601760
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930093150
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093151
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991531656
Pump Set At:
Static Level: 27.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 50.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934114064
Test Type: Draw Down
Test Duration: 15
Test Level: 88.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397680
Test Type: Draw Down
Test Duration: 30

Test Level: 88.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658198
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934915089
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933492206
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 82.0
Water Found Depth UOM: ft

Site:
lot 19 ON

Database:
WWIS

Well ID: 1523645
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 49859
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/04/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 019
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045419
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/12/1989
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931055335
Layer: 3
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 26
Material 2 Desc: ROCK
Material 3: 71
Material 3 Desc: FRACTURED
Formation Top Depth: 57.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931055333
Layer: 1
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931055334
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 28
Material 2 Desc: SAND
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 57.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961523645
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593989
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079466
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 58.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930079467
Layer: 2
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991523645
Pump Set At:
Static Level: 7.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 25.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934390230
Test Type:
Test Duration: 30
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105584
Test Type:
Test Duration: 15
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650789
Test Type:
Test Duration: 45
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908414
Test Type:
Test Duration: 60
Test Level: 25.0
Test Level UOM: ft

Water Details

Water ID: 933481989
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

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 Nov 2024

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Apr 2024

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

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

Government Publication Date: 1999-Apr 30, 2024

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 2022

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, 2024

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 -Feb 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-Mar 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 - Feb 28, 2025

Drill Hole Database:

Provincial

[DRL](#)

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

Government Publication Date: 1886 - Aug 2024**Delisted Fuel Tanks:**

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023**Environmental Activity and Sector Registry:**

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011-Mar 31, 2025**Environmental Registry:**

Provincial

[EBR](#)

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

Government Publication Date: 1994 - Feb 28, 2025**Environmental Compliance Approval:**

Provincial

[ECA](#)

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

Government Publication Date: Oct 2011-Mar 31, 2025**Environmental Effects Monitoring:**

Federal

[EEM](#)

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

Government Publication Date: 1992-2007***ERIS Historical Searches:**

Private

[EHS](#)

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

Government Publication Date: 1999-Aug 31, 2024**Environmental Issues Inventory System:**

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:Provincial **EMHE**

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

Government Publication Date: Apr 30, 2022**Environmental Penalty Annual Report:**Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2024**List of Expired Fuels Safety Facilities:**Provincial **EXP**

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

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

Government Publication Date: Oct 2023**Federal Convictions:**Federal **FCON**

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

Government Publication Date: 1988-Jun 2007***Contaminated Sites on Federal Land:**Federal **FCS**

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

Government Publication Date: Jun 2000-Jan 2025**Fisheries & Oceans Fuel Tanks:**Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019**Federal Identification Registry for Storage Tank Systems (FIRSTS):**Federal **FRST**

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

Government Publication Date: Oct 31, 2021**Fuel Storage Tank:**Provincial **FST**

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Jun 30, 2024

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Apr 2024

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing 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: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Feb 2025

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Dec 31, 2024

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

NPCB

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory:**

Federal

NPR2

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

Government Publication Date: Feb 2024**National Pollutant Release Inventory - Historic:**

Federal

NPRI

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

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

OGWE

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

Government Publication Date: 1988-May 31, 2024**Ontario Oil and Gas Wells:**

Provincial

OOGW

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

Government Publication Date: 1800-Aug 2024**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

Provincial

ORD

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

Government Publication Date: 1994 - Feb 28, 2025

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011-Mar 31, 2025

Ontario PFAS Spills:

Provincial

PFAS

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

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

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Feb 2024

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR:

Provincial

PPHA

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

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994 - Feb 28, 2025

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial

RSC

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

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

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Apr 30, 2024

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

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

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

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011 - Mar 31, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Dec 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
465 Trident Mews, Ottawa, Ontario
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July 17, 2025

Appendix D – Site Photographs

EXP Services Inc.

Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
465 Trident Mews, Ottawa, Ontario
OTT-25006966-A0
July 17, 2025



Photograph No. 1

View of southeast corner of the Phase I property, looking northwest.



Photograph No. 2

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

EXP Services Inc.

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Photograph No. 3

View of the northwest portion of the Phase I property looking southeast.



Photograph No. 4

View of west end of the Phase I property, including accessway to site trailer, looking south.

EXP Services Inc.

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Photograph No. 5

View of stockpiled fill and construction debris and materials at the west side of the Phase I property, looking south.



Photograph No. 6

View of storage units at the north end of the Phase I property looking southwest.

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Photograph No. 7

View of stockpiled fill and construction debris and materials at the north side of the Phase I property, looking south.



Photograph No. 8

View of stockpiled fill material at the east side of the Phase I property, looking northwest.

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Le Conseil des écoles catholiques du Centre-Est (CECCE)
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Photograph No. 9

View of drainage trench at the east side of the Phase I property, looking north.



Photograph No. 10

View of Findlay Creek Drive and residential properties adjacent to the north of the Phase I property, looking west.

EXP Services Inc.

Le Conseil des écoles catholiques du Centre-Est (CECCE)
Phase One Environmental Site Assessment
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Photograph No. 11

View of Trident Mews and residential properties adjacent to the east of the Phase I property, looking north.



Photograph No. 12

View of residential properties adjacent to the south of the Phase I property, looking southwest.

EXP Services Inc.

Le Conseil des écoles catholiques du Centre-Est (CECCE)
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Photograph No. 13

View of residential properties under development adjacent to the west of the Phase I property, looking east.



Photograph No. 14

View of gas station at 4778 Bank Street.

EXP Services Inc.

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Phase One Environmental Site Assessment
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Photograph No. 15

View of commercial property at 4792 Bank Street.



Photograph No. 16

View of commercial property at 101 Shuttleworth Drive.

EXP Services Inc.

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Photograph No. 17

View of commercial property at 111 Shuttleworth Drive.



Photograph No. 18

View of Bank Street, looking south.