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Phase One Environmental Site Assessment

524 Lacolle Way,
Ottawa, Ontario

Prepared for:

Patrice Houle Holdings Inc.
2360 Old Highway 17
Rockland, Ontario
K4K 1K7

Attention: Patrice Houle

EXECUTIVE SUMMARY

Patrice Houle Holdings Inc. has retained LRL Engineering (LRL) to complete a Phase One Environmental Site Assessment (ESA) on the property located at 524 Lacolle Way, Ottawa, Ontario (herein referred to as the “Site”). The legal description of the property is Part of Lots 30 and 31 Concession 1, Cumberland, Old Survey; and Part of the Road Allowance Between Lots 30 and 31 Concession 1, Cumberland, Old Survey, Stopped and Closed by RR82631, Parts 33 and 34 Plan 50R6232; Ottawa. S/T an Easement in Gross Over Parts 11 and 12 Plan 50R6236 As in OC868883. The Site is currently undeveloped and includes overgrown grass land. It is anticipated that an approximate 2,000 m² warehouse will be developed on Site.

This assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. The assessment was conducted to Plan/Drawing prepared by Heritage Investments Ltd.; and Ontario Regulation 153/04, as amended. A historical review of the Site was conducted, as well as contact with relevant regulatory agencies, a walk-through Site inspection of the property and interviews with those knowledgeable of the Site. It is our understanding that this Phase One Environmental Site Assessment is required for the above-referenced property in support of a Site Plan Application with The City of Ottawa to support the creation of a proposed warehouse development.

The Site is an irregular shape, with a total area of approximately 8,600 m² (2.12 acres), being between approximately 50 and 85 m wide (west-east) by between approximately 65 and 105 m deep (north-south). The Site is currently undeveloped.

The neighbouring lands are serviced by municipal water supply and wastewater system. Based on available geological information collected, the overburden is described as clay and silt underlying erosional terraces and the bedrock as limestone with some shaly partings and sandstone. The nearest open body of water identified is the Ottawa River that is located approximately 1.20 km north of the Site. The Site is slightly sloped towards the north (towards the Ottawa River) with an elevation of 64 m amsl (above mean sea level) at the south end of the Site to 58 m amsl at the north end of the Site. Based on available interactive mapping systems, including *The Atlas of Canada – Toporama*, the groundwater flow direction is interpreted to be to the north towards the Ottawa River. Ontario water well records retrieved for the area suggest that bedrock is encountered at variable depths generally ranging between 0.3 m and 37.2 m below grade, within 300 m of the Site.

From the Ecolog ERIS report, three-hundred sixty-nine records were found within a 300 m radius of the subject Site, the records found are listed below:

- Eleven Certificates of Approval (C of A)
- Four (4) Environmental Registries
- Nineteen Environmental Compliance Approvals
- Twenty-two Historical ERIS Searches



- Two (2) Historic Fuel Storage Tanks
- Five (5) Fuel Storage Tanks
- Forty-six Ontario Regulation 347 Waste Generators
- Four (4) Delisted Fuel Tanks
- Four (4) Expired Fuel Safety Facilities
- One (1) Fuel Oil Spills and Leaks
- Seven (7) Pesticide Registers
- Two (2) Pipeline Incidents
- Two (2) Private and Retail Fuel Storage Tanks
- Three (3) Retail Fuel Storage Tanks
- Nine (9) Scott's Manufacturing Directories
- Six (6) Ontario Spill records
- Seventeen Water Well Information Systems

A potentially contaminating activity is a use or activity set out in Table 2 of Schedule D of the O. Reg. 153/04. The activities on the Site and lands within 250 m generally consist of the activities on the Site and lands within 250 m generally consist of commercial and residential.

Based on the results of the Phase One Environmental Site Assessment, no potential areas of contaminating activity have been identified.



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1 INTRODUCTION

Patrice Houle Holdings Inc. has retained LRL Engineering (LRL) to complete a Phase One Environmental Site Assessment (ESA) on the property located at 524 Lacolle Way, Ottawa, Ontario (herein referred to as the “Site”). The Site’s location is shown in **Figure 1**. The Site is currently undeveloped and includes overgrown grass land. It is anticipated that an approximate 2,000 m² warehouse will be developed on Site.

The assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. A historical review of the Site was conducted, as well as contact with relevant regulatory agencies, a walk-through Site inspection of the property, and interviews with those knowledgeable about the Site. It is our understanding that this Phase One Environmental Site Assessment is required for the above-referenced property in support of a Site Plan Application with the City of Ottawa to support a proposed warehouse development.

The Phase I ESA identifies the existing environmental conditions and potential environmental liabilities associated with the subject property, focusing on the possible presence of contamination on the property. It includes a review of available information (historical data and aerial photographs) and a visual Site inspection to assess potential contamination of past or present activities conducted on the property itself and on adjacent properties.

Potential contamination represents the uncontrolled release of foreign substances within the natural environment. Such an event can result in air, soil and groundwater contamination that may represent environmental liabilities towards the Site and perhaps towards adjacent properties. The ESA evaluates in a consistent manner, within the time constraints imposed for this report, whether such events have occurred at this Site. This level of work is a method of risk reduction and does not eliminate risk for the client.

The Site is an irregular shape, with a total area of approximately 8,600 m² (2.12 acres), being between approximately 55 and 85 m wide (west-east) by between approximately 65 and 105 m deep (north-south). The Site is accessible via Lacolle Way, north of the Site.

The neighbouring lands are serviced by municipal water supply and wastewater system. Based on available geological information collected, the overburden is described as clay and silt underlying erosional terraces and the bedrock as limestone with some shaly partings and sandstone. The nearest open body of water identified is the Ottawa River that is located approximately 1.20 km north of the Site. The Site is slightly sloped towards the north (towards the Ottawa River) with an elevation of 64 m amsl (above mean sea level) at the south end of the Site to 58 m amsl at the north end of the Site. Based on available interactive mapping systems, including *The Atlas of Canada – Toporama*, the groundwater flow direction is interpreted to be to the north towards the Ottawa River. Ontario water well records retrieved for the area suggest that bedrock is encountered at variable depths generally ranging between 0.3 m and 37.2 m below grade, within 300 m of the Site.



1.1 Phase One Property Information

The Phase One Property Information is summarized below in the following **Table 1** and **Table 2**:

Table 1: Phase One Property Information – Authorized and Regulation

Parameters	Information
Work Authorization	The formal authorization to proceed with the Phase One ESA was received by LRL on August 19, 2024.
Purpose of Phase One ESA	<p>A Phase One ESA is required for the above-referenced property in support of a Site Plan Application with the City of Ottawa to support the proposed warehouse development.</p> <p>This assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and adjacent lands. The Phase One ESA identifies the existing environmental conditions and potential environmental liabilities associated with the subject property, focusing on the possible presence of contamination on the property. It includes a review of available information (historical data and aerial photographs) and a visual Site inspection to assess potential evidence of past or present activities conducted on the property itself and on adjacent properties that could be potentially contaminating activities (PCA).</p> <p>Potential contamination represents the uncontrolled release of foreign substances within the natural environment. Such an event can result in air, soil and groundwater contamination that may represent environmental liabilities toward the Site and perhaps toward adjacent properties. The ESA evaluates in a consistent manner, within the time constraints imposed for this report, whether such events have occurred at this Site. This level of work is a method of risk reduction and does not eliminate risk for the client.</p>
Record of Site Condition	The current zoning of the site permits for the anticipated development; however a land use change triggers and RSC requirement if the new land use is more stringent than previous land use. The previous land use for this site was vacant agricultural land that is to be redeveloped with a commercial or industrial warehouse therefore, a Record of Site Condition (RSC) is not required as part of the proposed land development activities.
Regulation/Guideline used for Phase One ESA	<ul style="list-style-type: none"> • Canadian Standards Association (CSA) Phase One Environmental Site Assessment, Z768 01 (R2022); • Guidance on Sampling and Analytical Methods for Use at Contaminated Sites in Ontario, Ontario Ministry of the Environment and Energy, December 1996; and • Ontario Regulation (O. Reg.) 153/04, as amended.
Sampling and Testing	As part of a Phase One ESA, in-situ sampling, measuring, testing or analyzing the conditions and characteristics of soil, groundwater, or building materials (if applicable) across the subject Phase One ESA Site is not included. These activities would be completed as part of a Phase Two ESA or a designated substance and hazardous material survey if required.

Reliance of Report	This report is intended for the sole use of Patrice Houle Holdings Inc. and their authorized agents. LRL Engineering will not be responsible for any use of the information contained within this report by any third party.
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Table 2: Phase One Property Information

Parameters	Information
Location/Address	524 Lacolle Way The location of the Site is presented in the included Figure 1 .
Property Identification Number (PIN)	PIN#:14508-0297 (LT)
Legal Description	Part of Lots 30 and 31 Concession 1, Cumberland, Old Survey; and Part of the Road Allowance Between Lots 30 and 31 Concession 1, Cumberland, Old Survey, Stopped and Closed by RR82631, Parts 33 and 34 Plan 50R6232; Ottawa. S/T an Easement in Gross Over Parts 11 and 12 Plan 50R6236 As in OC868883.
Dimensions	The Site is an irregular shape, with a total area of approximately 8,600 m ² (2.12 acres), being between approximately 50 and 85 m wide (west-east) by between approximately 65 and 105 m deep (north-south). The general Site configuration is shown on the Site Plan in Figure 2 . For the purposes of this report, Lacolle Way will be inferred as running in an east-west direction.
Area	Approximately 8,600 m ² (2.12 acres).
Zoning	Industrial IL4 H (21)
Frontage / Access to Phase One ESA Property	Lacolle Way along the northern extent of the Site.
Occupancy	Vacant
Current Land Use	Vacant agricultural land use.
Proposed Land Use	Industrial Warehouse Development
Phase One ESA Property Owner	Patrice Houle Holdings Inc. has owned the Site since June of 2008.
Phase One ESA Property Contact	Patrice Houle, owner.

LRL Engineering was retained by the proposed property developer owner to complete the Phase One ESA.



2 SCOPE OF INVESTIGATION

The Phase One ESA scope of the investigation is generally summarized in the following **Table 3**:

Table 3: Phase One ESA Scope of Investigation

Parameter	Information
Regulation/Guideline used as part of the Phase One ESA	<p>The Phase One ESA was carried out in general accordance with the following regulations and guidelines:</p> <ul style="list-style-type: none"> Canadian Standards Association (CSA) Phase One Environmental Site Assessment, Z768 01 (R2022); Guidance on Sampling and Analytical Methods for Use at Contaminated Sites in Ontario, Ontario Ministry of the Environment and Energy, December 1996; and Parts I through VI of Schedule D of O. Reg. 153/04, as amended, made under the Environmental Protection Act (R.S.O. 1990, Chapter E.19).
Records Review	<p>The Phase One ESA study area included a minimum radius from the Site boundaries of 300 m. Extending the study area beyond that of 300 m radius was dependent on the Record of Site Condition being required for this Phase One ESA.</p> <p>The records which were reviewed and interpreted as part of the assessment, for the Phase One ESA property, and the Phase One ESA study area, included: Chain of Title Search; Fire Insurance Plans; Aerial Photographs including historical and current imagery; Topographical, Physiography, and Geological Maps; Previous Investigation reports for the Phase One ESA property, including Phase One ESAs, Phase Two ESA, or Geotechnical Reports if available; Well Head Protection Areas, Areas of Natural and Scientific Interest (ANSI) as maintained by the Ontario Ministry of Natural Resources; Water Well Information Systems; Permits to Take Water; Waste Disposal sites; Waste Generators & Receiver Information (Ontario Regulation 347); Private & Retail Fuel Storage Tanks (TSSA); Coal Gasification Plants and Coal Tar and Related Tar Industries, Certificates of Approval; Environmental Compliance Reports; Orders; Spills; Notices; Offences or Inspection Reports by the Ontario Ministry of the Environment, Conservation and Parks (MECP); Inventory of PCB Storage Sites; RSC on adjoining property; Certificates of Property Use; National Pollution Release Inventory (NPRI); National PCB Inventory; and all other available illustrated atlases, land registry records and government records.</p> <p>A Freedom of Information (FOI) request was made to the MECP, as well as to the City of Ottawa, for a record search in relation to reportable spills, orders, and convictions associated with the Phase One Property.</p> <p>A Historical Land Use Inventory (HLUI) request was made to the City of Ottawa as part of this Phase One ESA.</p> <p>EcoLog Environmental Risk Information Service (ERIS) was obtained to complete searches in all available environmental databases, including but not limited to the following:</p> <ul style="list-style-type: none"> National Pollutant Release Inventory (NPRI); PCB information; Environmental Approvals, permits and certificates; Inventory of coal gas plants; Records concerning environmental incidents;

	<ul style="list-style-type: none"> • Waste management records, including Ontario Regulation 347 Waste • Generators; • Fuel storage tanks information, including Technical Standards and Safety • Authority (TSSA) database; • Landfill information; and • Records of Site Condition
Interview	Interview current and previous owners and/or tenants as well as local and provincial authorities who have knowledge of the Phase One ESA property.
Site Reconnaissance	<p>The Site reconnaissance consisted of a walk-through of the Phase One Property, including a visual inspection of the current land use for the purpose of validating the current and past land uses of Phase One Property, which will be identified by historical searches.</p> <p>The observations of the Phase One ESA property and those of the Phase One Study Area were used to further identify the potential presence of staining or distressed vegetation, which may be an indication of a possible environmental concern.</p>
Records and Observations Evaluation	The information gathered from the records review, interview, and Site reconnaissance were reviewed and evaluated for any Potentially Contaminating Activities (PCAs) and any Areas of Potential Environmental Concerns (APECs).
Reporting	Preparation of a Phase One ESA Report, which includes and summarizes the findings of the assessment, records evaluation, and provides recommendations for further investigation (if necessary).

This report will present the results of the ESA carried out between August 19th, 2024, and July 18th, 2025.

3 RECORDS REVIEW

3.1.1 First Developed Use Determination

First developed use is defined by O. Reg. 153/04 Section 22 (1) as the first property use after 1875 that resulted in a building or structure or the first potentially contaminating activity, whichever is earlier. The first development use was established from a review of available Aerial Photographs (Section 3.6.1 for further detail).

The Site has been used for agricultural purposes since at least 1926 to 1984 according to available aerial photographs. After that, the Site has been left undeveloped and vacant until present day.

Records retrieved and as outlined in later sections within this report confirm use.



3.1.2 Fire Insurance Plans

Fire Insurance Plans (FIP) mapped streets and buildings of urban Canada in great detail and illustrated building construction, occupancy and potential fire hazards. They also provide detailed information regarding storage tanks, transformers, boilers, and electrical rooms. The original plans were produced between 1875 and 1923 and continued to be produced and updated until production ceased in 1974. No fire insurance plans were found for the subject site, a copy of the no records decision can be found in **Appendix A**.

3.1.3 Property Underwriters' Report

Property Underwriters Site Plans and Reports provide detailed information on a site-specific basis and include descriptions of building construction, heating sources, production processes, and the presence of chemicals or materials which may be stored on Site. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers, and storage tanks. No property underwriters' reports or inspection reports were found for the Site.

3.2 Chain of Title

Land Titles contain legal title information concerning property ownership, transfer details, and any encumbrances such as mortgages or easements. Each time a new transaction occurs, property records are updated as soon as the instrument is registered. Schedule D of O. Reg. 153/04, as amended, specifies that the Chain of Title search should include all titles to date, dating back to Crown land. As this Phase One ESA is not required for an RSC, the Chain of Title search was completed back 50 years.

The search of the Service Ontario Land Registry Office was completed by ERIS on August 26, 2024. A copy of the Chain of Title is included in **Appendix B**, and a summary of the pertinent information retrieved is summarized below in **Table 4**.

Table 4: Chain of Title

Property	Date	Party From	Party To
524 Lacolle Way PIN#: 14508-0297 (LT)	2008/06/27	The City of Ottawa	Patrice Houle Real Estate Inc.

It should be noted that in November 2012, Patrice Houle Real Estate Inc. applied for a name change of the ownership to Patrice Houle Holding Inc.



3.3 Environmental Reports

A Phase I Environmental Site Assessment, 524 Lacolle Way, Orleans (Ottawa), Ontario, was previously prepared by LRL Associates, dated August 23, 2013. The report was prepared for Patrice Houle Holding Inc. in the context of a proposed property development. The assessment included a review of the history of the site, contact with relevant regulatory agencies, a limited walk-through site inspection of the property and interviews with those knowledgeable of the site.

The finding of the assessment revealed that the Site is an approximately 2.0 acre property set within a commercial area of Orleans. The activities on the Site and lands within 250 m at the time of the 2013 assessment included commercial, institutional, residential or vacant. Previous land use for the Site and the surrounding properties included agricultural. From 1946 to 1984, the Site and the adjacent properties are agricultural fields. In 1946 an adjacent property to the southeast and south are developed. In 1973, all of the adjacent properties to the south are developed. In 1994, Lacolle Way and other roads are present north of the site. The adjacent property to the north is developed. The site and the adjacent properties to the east and west remain vacant at the time the 2013 report was prepared.

No records of a waste disposal sites or coal tar industrial sites were retrieved within a 250 m radius from the Site. In May 1999, an unknown amount of gasoline was spilled into water approximately 230 m northeast of the Site at Mr. Gas Ltd., 1270 Trim Road. It is not a concern due to the distance.

Additional records retrieved within a 250 m radius from the Site included the following:

- Seven (7) Certificates of Approval were found within 250 m of the Site. They are located between approximately 110 and 230 m from the Site in all directions. They are for industrial sewage works, municipal sewage and municipal water. They are not a concern due to their nature and their distances;
- Conseil des Ecoles Catholiques de Langue, Government of Canada RCMP and Graphic Center Caspari are listed as waste generators. They are located 160, 210 and 225 m from the site respectfully. They generated PCB's, petroleum distillates and photoprocessing wastes between 1990 and 2001. They are not considered a concern due to their distances;
- AM Productions on the adjacent property to the west is a book publishing company that also manufactures office supplies, dolls, toys and games. Orleans Printers Inc., Diamond International Exploration Inc., Galahad Metals Inc., Patrician Diamonds Inc. and Wusthof-Trident of Canada Inc. are listed as manufacturers and are located between 200 and 225 m from the Site. They are not a concern due to their distances; and
- Mr. Gas Ltd., approximately 230 m northeast of the site, has records of two (2) retail fuel storage tanks that expired in 1995. They are not a concern due to their distance.

Based on the findings of the 2013 report, it was concluded that there are no potential environmental concerns associated with the current and historical use of the Site. The environmental risks associated with the Site were considered low. As such, no further environmental assessment work was warranted at the Site at that time.



3.4 City Directories

City directories have been produced for most urban and some rural areas since the late 1800s. These directories are often archived in research and municipal libraries. The directories are generally not comprehensive and may contain gaps in time periods. Where available, city directories were reviewed in a minimum five-year increment to determine historical property use of the subject and adjoining properties. The City Directories search was completed by ERIS and included a search of the Vernon's, Polk's, Might's and the Ontario Digital Business Directory. Data from 2012 to 2021 does not include residential information.

A copy of the city directory is included in **Appendix C**, and a summary of the findings is included below in **Table 5**:

Table 5: City Directories

Location	Details
Years Searched:	1991 – 2023
Historical Property Uses:	
Subject Site:	524 Lacolle Way: ADDRESS NOT LISTED (1991-2023).
Adjacent Land:	<p>The remaining adjacent lands were not listed until 1994. The properties in the vicinity of the Site were thereafter generally listed as commercial, recreational, community and institutional and are summarized as follows:</p> <p>500 Lacolle Way: TV MEDIA (2017-2023); LEE FONG HEALTH CARE INC (2021); WOODFIELD HOMES INC (2021-2023); RIOPELLE GROUP (2023);</p> <p>501 Lacolle Way: CO-OPERATORS JOSEE BRISSON (2017); YANN BRISEBOIS CPA CGA (2021-2023); WIRED SYNERGY (2021-2023); TURNER MOORE LLP (2021-2023); STRAY DOG BREWING CO (2021-2023); ETHIER MARC-ANDRE CPA (2021); CO-OPERATORS (2021-2023);</p> <p>510 Lacolle Way: CENTRE EDUCATIF DES BECASSEAUX (2017-2023);</p> <p>520 Lacolle Way: STARR GYMNASTICS (2017-2023);</p> <p>530 Lacolle Way: AMPPRODUCTIONS (2021-2023);</p> <p>540 Lacolle Way: ANDREWS ACCOUNTANTS CO (2017-2023);</p> <p>550 Lacolle Way: PROSOYA INC (2021-2023);</p> <p>560 Lacolle Way: PAUL DAOUST CONSTR ASSOC LTD (2017); URKKADA TECHNOLOGY LTD (2017-2023); MICHKUMI TECHNOLOGIES (2021-2023);</p> <p>571 Lacolle Way: CANADIAN AUTO PARTS (2006-2023);</p> <p>1009 Trim Road: PETRIE ISLAND BAIT & TACKLE SHOP (1997-2000);</p> <p>1123 Trim Road: BRIGIL HOMES (2006);</p> <p>1250 Trim Road: HERITAGE FUNERAL HOME CHAPEL (2021-2023);</p>

1270 Trim Road: DEPANEUR LALONDE CONVENIENCE STORE & CAR WASH (1994); MR GAS LIMITED (1997-2023); BON O CLAIR PURE WATER FACTORY INC (2006-2017); ESSO-OOPS TRIM ROAD (2017-2021); TIM HORTONS (2021-2023);

1280 Trim Road: SONSHINE FAMILIES (2000, 2017); IMPRIMERIE ORLEANS PRINTERS LTEE (2006-2017); ELITE MARTIAL ARTS & FITNESS CENTRE INC (2006-2023); FITNESS PROGYDE (2006-2017); COMMUNITY CHRISTIAN FELLOWSHIP (2012);

1283 Trim Road: COMMUNITY CHRISTIAN FELLOWSHIP CHURCH OF CANADA (2000); SHUTTLECRAFT (2000); SONSHINE MARKETING (2000); SONSHINE FAMILIES (2012);

1375 Trim Road: KFC (2023);

3717 St Joseph Blvd: JONAS BUILDING RESTORATION LTD (2021-2023);

3719 St Joseph Blvd: CHARBONNEAU G & SON DRILLING LTD (1994); MR INTERLOCK (2006-2012); THEMEWORX HOME RESORT SPECS (2006-2012);

3735 St Joseph Blvd: GCOM SUPPOR SVC (2023);

3751 St Joseph Blvd: TRANSCANADA RECEPTIVE TOURS (2017-2023); VOYAGES ROCKLAND TRAVEL (2017-2023);

3763 St Joseph Blvd: CHARBONNAIS FLOORING REG'D (1994);

3775 St Joseph Blvd: GARDENE CENTRE EDUCATIF DES BECASSEAUX (2006-2012); EGLISE BAPTISTE EVANGELIQUE DE BON BERGER (2006-2023); PRIESTS FOR LIFE CANADA (2006-2012); SYNERGY GROUP OF CANADA (2012-2017); ACE WORKS (2017);

3791 St Joseph Blvd: CUMBERLAND GRAPHICS (1994-1997); GEOTEC CONTRACTING (1994); CASPARI (1994-1997); TEKNECAL SCREEN PRINT SUPPLIES INC (1994-1997); BELLEVUE CONSTRUCTION (1994-2017); DURON SERVICES LTD (1997); PC PLUS (1997-2000); WUSTHOF-TRIDENT OF CANADA INC (1997-2017); REJEAN GUINDON CONSTRUCTION (2000-2017); UNIVERSAL DISTRIBUTION (2000-2012); KARS GRAPHICS (2006-2012); WEDGE ENERGY CENTRE (2012-2017); FIRE ALERT (2012-2023); WALTEK ENERGY SVC (2012-2017);

3809 St Joseph Blvd: BELLEVUE RENTAL CENTRES (1994-2000); ELEVATOR CAB RENOVATIONS (1994); KLEENOIL FILTRATION CANADA LTD (1994-2012); CAPITAL FIRE PROTECTION INC (1994, 2012, 2017); TOURANGEAU & TAILLEFER PLUMBING (1994); ANNIS O SULLIVAN VOLLEBEKK LTD (1994-2023); BEST FRIENDS DOG TRAINING (1997-2012); CUMBERLAND VETERINARY HOSPITAL (1997-2023); PIOR EDUCATION RESEARCH (1997); SERVICEMASTER LAWN CARE (1997-2012); TOP GUN AUTO ACCESSORIES & ELECTRONICS (1997); AMBROSE CONSTRUCTION & RENOVATION (2000); DYNAMIC WINDOWS & DOORS (2000); JOSTENS CANADA (2000); CORNERSTONE

CAPITAL CORPORATION (2006); GOLDEN HART EXPLORATION INC (2006); PATRICIAN GOLD MINES LTD (2006); LEPAGE MASSAGE THERAPY (2006-2012); AVANT GARDE INSURANCE (2012-2017); GRIMES ROOFING & SHEET METAL (2012); MULTI FLOORING (2012); TRENCHLESS SOLUTIONS (2012); AMPLIFYIT (2017-2023); ORLEANS HOME COMFORT INC (2017); TRENCHLESS SOLUTIONS INC (2017); OEGEMA NICHOLSON ASSOC (2021-2023); OTTAWA HVAC INC (2021-2023);

Relevant information regarding potentially contaminating activity and areas of potential environmental concern

The activities identified on the Site throughout the available periods documented by the City Directories do not indicate a potential environmental concern. Any of the businesses identified above that could present potential concern to the Site are located either down or trans-gradient to the Site. Due to the inferred groundwater flow, these records do not indicate a concern to the Site.

3.5 Environmental Source Information

As part of the Phase One ESA, a search was completed for available federal, provincial, and private databases. The search covered the Phase One ESA Site, as well as the Phase One Study Area. The information was obtained through the following search providers:

- EcoLog ERIS search provider;
- MECP Water Well Registry;
- MECP Freedom of Information (FOI) Request;
- City of Ottawa FOI, Historical Land Use Inventory (HLUI) Requests and other available related documents; and
- Technical Standards and Safety Authority (TSSA).

A summary of the records retrieved pertaining to the Phase One ESA Study Area, interpreted from the ERIS reports received, is summarized below in **Table 6**. A copy of the report provided is included in **Appendix D**.



Table 6: Summary of ERIS Search Records

Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
National Pollutant Release Inventory	0	0	No record found within 300 m of the Phase One properties.
Certificate of Approval (C of A)	0	11	<p>Eleven records were found within a 300 m radius of the Site:</p> <ul style="list-style-type: none"> One (1) record was approximately 215 m west of the Site (trans-gradient). In 1994, located at 3755 St Joseph Blvd a record for industrial sewage works was approved. Two (2) records were found adjacent to the Site on the eastern extent at 3775 St Joseph Blvd (trans-gradient). In 1991, the records were approved for municipal sewage works. One (1) record was found adjacent to the Site on the western extent at 530 Lacolle Way (trans-gradient). In 2009, the record was approved for industrial sewage works. One (1) record was approximately 80 m north of the Site (down-gradient). In 2009, the record was approved for industrial sewage works. Two (2) records were found approximately 95 m east of the Site (trans-gradient) at 1270 Trim Road. In 1990, the records were approved for municipal water and sewage. Two (2) records were found approximately 255 m northeast of the Site (down-gradient). In 1992, the records were approved for municipal water and sewage. One (1) record was approximately 210 m west of the Site (trans-gradient) at 560 Lacolle Way. In 2009, the record was approved for industrial sewage works. One (1) record was approximately 205 m northwest of the Site (down-gradient) at 1670 Vimont Court. In 2010, the record was approved for industrial sewage works. <p>None of the above records present an environmental concern to the Phase One Site due to the nature of the records as well as the down/trans-gradient locations from the Site.</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
Commercial Fuel Oil Tanks (CFOT)	0	0	No records were found within a 300 m radius from the Site.
Pesticide Register (PES)	0	7	Seven (7) records were found at 3791 St Joseph Blvd located approximately 65 m east of the Site (trans-gradient) for ServiceMaster Lawn care. No information is provided on pesticide class or approval dates. Due to the trans-gradient location from the Site, any environmental concern would be low.
Permit to Take Water (PTTW)	0	0	No records were found within a 300 m radius from the Site.
Environmental Activity and Sector Registry (EASR)	0	0	No records were found within a 300 m radius from the Site.
List of Expired Fuels Safety Facilities (EXP)	0	4	Four (4) records were found at 1270 Trim Road located approximately 95 m east of the Site (trans-gradient). The records are for expired underground fuel tanks from the Mr. Gas Service Station. The 25,000 L steel tanks were installed in 1990, three (3) of which were gasoline and one (1) was diesel fuel. These tanks have since been replaced as LRL conducted the tank pull. Therefore, the expired tanks do not present an environmental concern to the Site.
Borehole (BORE)	0	4	Four (4) records of boreholes were found within a 300 m radius of the Site. All the records found are from the 1950's to the 1960's. Most likely they were used to examine soil conditions before developing properties in the nearby area. There is no environmental concern associated with these records.
Delisted Fuel Tank (DTNK)	0	4	Four (4) records were found at 1270 Trim Road at the Mr. Gas Service Station located approximately 95 m east of the Site (trans-gradient). All the records present information on expired fuel piping from March 2012. Based on the above information and



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			the trans-gradient location, there is no potential environmental concern to the Site.
TSSA Historic Incidents (HINC)	0	0	No records were found within a 300 m radius from the Site.
Ontario Regulation 347 Waste Generators Summary (GEN)	0	46	<p>Forty-six records were found within a 300 m radius of the Site:</p> <ul style="list-style-type: none"> • Three (3) records were found at 3775 St Joseph Blvd located adjacent to the Site on the eastern extent (trans-gradient) from the Catholic School Board. From 1994 to 2001, records of PCB waste generation were found. • Two (2) records were found at 3791 St Joseph Blvd located approximately 65 m east of the Site (trans-gradient) from the Caspari Graphic Centre. From 1994 to 2001, records of photo processing waste generation were found. • Seven (7) records were found at 3809 St Joseph Blvd located approximately 115 m east of the Site (trans-gradient) from the Cumberland Veterinary Hospital. From 2015 to 2022, records of pathological and pharmaceutical waste generation were found. • Three (3) records were found at 501 Lacolle Way located approximately 50 m north of the Site (down-gradient) from Powered Synergy. In 2016, 2018 and 2019, records of waste oils and lubricants generation were found. • Four (4) records were found at 890 Taylor Creek Drive located approximately 90 m north of the Site (down-gradient) from the Government of Canada. From 1990 to 1998, records of petroleum distillate waste generation were found. • Eleven records were found at 1671 Vimont Court located approximately 120 m north of



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>the Site (down-gradient) from various businesses.</p> <ul style="list-style-type: none"> ○ In 2010, S&L Mechanical registered as a waste generator of aliphatic solvents. ○ From 2012 to 2020, Diresco Inc. registered as a waste generator of paints, pigments, and coating residues. ○ From 2020 to 2022, Powered Synergy registered as a waste generator of oils, lubricants, amines, emulsified oils, light fuels and aliphatic solvents. <ul style="list-style-type: none"> • Six (6) records were found at 1250 Trim Road located approximately 150 m northeast of the Site (trans-gradient) from Heritage Funeral Complex. From 2015 to 2022, records of pathological waste generation were found. • Nine (9) records were found at 1670 Vimont Court located approximately 205 m northwest of the Site (down-gradient). <ul style="list-style-type: none"> ○ From 2011 to 2016, Drytech International registered as a waste generator of pathological wastes, aliphatic solvents and light fuels. ○ From 2020 to 2022, Imco Tool & Die registered as a waste generator of emulsified oils. • One (1) record found at 860 Taylor Creek Drive located approximately 185 m north of the Site (down-gradient) for Service and Construction Mobile. In 2009, records of fuel wastes were found. <p>All of the above records do not present an environmental concern to the Site due to their down/trans-gradient location from the Site and the inferred groundwater flow direction.</p>
Record of Site Condition (RSC)	0	0	No records were found within a 300 m radius from the Site.



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
Retail Fuel Storage Tanks (RST)	0	3	Three (3) records were found at 1270 Trim Road located approximately 95 m east of the Site (trans-gradient) at the Mr. Gas Service Station. The records show that the gas station functions as a service station for gasoline and natural gas. No new information has been found from this record and therefore no potential environmental concern is presented from these records.
Environmental Registry (EBR)	0	4	<p>Four (4) records of Environmental Registry were retrieved within a 300 m radius of the Site. The records include the following:</p> <ul style="list-style-type: none"> • One (1) record was found at the Mr. Gas Service Station located at 1270 Trim Road, approximately 95 m east of the Site (trans-gradient). The record is from 2016 for an ECA for sewage. • One (1) record was found at 905 Taylor Creek Drive located approximately 165 m northeast of the Site (down-gradient). The record is from 2014 for an ECA for air emissions. • One (1) record was found at 1250 Trim Road located approximately 150 m northeast of the Site (down-gradient). The record is from 2018 for an ECA for air emissions. • One (1) record was found at 860 Taylor Creek Drive located approximately 185 m north of the Site (down-gradient). The record is from 2010 for an ECA for air emissions.
ERIS Historical Searches (EHS)	1	21	<p>One (1) record was retrieved from the subject Site from 2013. This request was submitted by LRL from the previous Phase I Environmental Site Assessment that was done on the subject Site, 524 Lacolle Way.</p> <p>Twenty-one records were retrieved from the surrounding properties. These records retrieved are likely from previous Environmental Site Assessments completed on the neighbouring properties.</p>

Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
Water Well Information System (WWIS)	0	17	Seventeen records were found within a 300 m radius of the Site. Of which, majority of the wells were constructed in the 1950's to the 1980's for domestic or livestock supply. A few of the wells have since been abandoned. Three (3) wells are recorded as observation/monitoring wells. These wells are located at 1270 Trim Road at the Mr. Gas Service Station, and the wells are used by LRL for annual monitoring programs since 2015. Therefore, there is not environmental concern presented from any of the well record data.
Environmental Condition Reports	--	--	Not included in Phase One ESA ERIS searches.
Areas of Natural Significance	--	--	Not included in Phase One ESA ERIS searches.
Fuel Oil Spills and Leaks (INC)	0	1	One (1) record was found at 1670 Vimont Court located approximately 205 m northwest of the Site (down-gradient). In December of 2012, an unknown amount of propane was leaked. Due to the down-gradient location from the Site, there is a low potential for environmental concern.
TSSA Pipeline Incidences (PINC)	0	2	Two (2) records were found at 3682 St Joseph Blvd located approximately 225 m southwest (trans-gradient) from Taggart Construction. In May of 2015, two (2) pipelines were damaged, it is unknown what pipelines were hit and the volume of the leak. These incidents are likely associated with natural gas pipelines, which do not present an environmental risk to the Site. Furthermore, due to the trans-gradient location from the Site, any potential environmental concern would be low.
Fuel Storage Tanks (FST)	0	5	Five (5) records were found at 1270 Trim Road located approximately 95 m east of the Site (trans-gradient) at the Mr. Gas Service Station. Four (4) double-walled underground storage tanks were installed. Three (3) have a capacity of 35,000 L and one (1) has a capacity of 20,000 L.



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			No environmental concern is presented to the Site from the above-mentioned records.
Fuel Storage Tank – Historic (FSTH)	0	2	Two (2) records were found at 1270 Trim Road located approximately 95 m east of the Site (trans-gradient) at the Mr. Gas Service Station. The records do not present a potential risk for environmental concern due to its trans-gradient location from the Site.
Environmental Compliance Approval (ECA)	2	17	<p>Two (2) of the records were found on the subject Site, 524 Lacolle Way. Both of the records were ECAs for industrial sewage works from 2015 and 2018.</p> <p>One (1) record was found at 3735 St Joseph Blvd located approximately 40 m west of the Site (trans-gradient). The record is from 2020 for an ECA for industrial sewage works.</p> <p>One (1) record was found at 3755 St Joseph Blvd located adjacent to the Site on the southern extent (up-gradient). The record is from 2011 for an ECA for industrial sewage works.</p> <p>One (1) record was found at 3775 St Joseph Blvd located adjacent to the Site on the eastern extent (trans-gradient). The record is from 2015 for an ECA for municipal and private sewage works.</p> <p>One (1) record was found at 520 Lacolle Way located adjacent to the Site on the northern extent (down-gradient). The record is from 2010 for an ECA for industrial sewage works.</p> <p>One (1) record was found at 530 Lacolle Way located adjacent to the Site on the western extent (trans-gradient). The record is from 2009 for an ECA for industrial sewage works.</p> <p>One (1) record was found at 501 Lacolle Way located approximately 50 m north of the Site (down-gradient). The record is from 2015 for an ECA for industrial sewage works.</p>

Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>One (1) record was found at 500 Lacolle Way located approximately 80 m north of the Site (down-gradient). The record is from 2009 for an ECA for industrial sewage works.</p> <p>One (1) record was found at 1270 Trim Road located approximately 95 m east of the Site (trans-gradient). The record is from 2017 for an ECA for industrial sewage works.</p> <p>Two (2) records were found approximately 200 m west of the Site (trans-gradient). The record is from 2007 and 2009 for an ECA for industrial sewage works.</p> <p>Two (2) records were found at 905 Taylor Creek Drive located approximately 165 m northeast of the Site (down-gradient). The records are from 2013 and 2015 for industrial sewage works and air emissions, respectively.</p> <p>One (1) record was found at 1250 Trim Road located approximately 150 northeast of the Site (down-gradient). The record is from 2019 for an ECA for air emissions.</p> <p>One (1) record was found at 560 Lacolle Way located approximately 210 m west of the Site (trans-gradient). The record is from 2009 for an ECA for industrial sewage works.</p> <p>One (1) record was found at 1670 Vimont Court located approximately 205 m northwest of the Site (down-gradient). The record is from 2010 for an ECA for industrial sewage works.</p> <p>Two (2) records were found at 860 Taylor Creek Drive located approximately 185 m north of the Site (down-gradient). The records are from 2013 for an ECA for air and noise.</p> <p>None of the above records present an environmental risk to the Site, due to the northern groundwater flow</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			direction and the types of records found (air/sewage) any potential concern is low.
Private and Retail Fuel Storage Tanks (PRT)	0	2	Two (2) records were found at 1270 Trim Road located approximately 95 m east of the Site (trans-gradient) from the Mr. Gas Service Station. The records summarize UST information from tanks that have since expired and been removed. Therefore, these records do not present any environmental concern to the Site.
Scott's Manufacturing Directory (SCT)	0	9	<p>Nine (9) records have been found within a 300 m radius of the Site:</p> <ul style="list-style-type: none"> • Three (3) of the records were found at 3791 St Joseph Blvd located approximately 65 m east of the Site (trans-gradient). In 1994 and 2001, records of support activities for mining and diamond mining were found. • One (1) record was found for 1280 Trim Road located approximately 60 m east of the Site (trans-gradient). In 1986, records of printing, digital printing and quick printing were found. • One (1) record was found for 3809 St Joseph Blvd located approximately 110 m east of the Site (trans-gradient). At an unknown time, records of wholesale trade agents/brokers, hardware wholesale, furnishings wholesale, service equipment, machinery and supplies wholesale and wholesale distribution records were found. • One (1) record was found at 530 Lacolle Way located adjacent to the Site on the western extent (trans-gradient). In 1967, records of book publishing, office supplies manufacturing, and toy/game manufacturing records were found. • One (1) record was found at 880 Taylor Creek Drive located approximately 150 m north of the Site (down-gradient). In 1994, records of sporting/athletic goods

Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>manufacturing, machinery/equipment manufacturing, and wholesale distribution records were found.</p> <ul style="list-style-type: none"> Two (2) records were found at 860 Taylor Creek Drive located approximately 185 m north of the Site (down-gradient). In 1974, records of fabricated metal products, sheet metal work, iron/steel mills, ferro-alloy manufacturing and architectural metal products records were found.
Ontario Spills (SPL)	0	6	<p>Two (2) of the six (6) records retrieved were for a material that would not present a risk for environmental concern to the Site (methane gas). These records were not included in the report.</p> <p>One (1) record was found approximately 200 m southeast of the Site (trans-gradient), the exact location was not given in the records, however, it is assumed to be at the Trim Road and Old Montreal Rd intersection based on the other reported records. In September of 2000, 10 L of diesel fuel was leaked into the soil.</p> <p>One (1) record was found at the Trim Road and Old Montreal Road intersection, located approximately 200 m southeast of the Site (trans-gradient). In January of 2009, 20 L of diesel fuel was leaked onto the roadway and shoulder from a transport truck.</p> <p>Two (2) records were found at 1270 Trim Road located approximately 95 m east of the Site (trans-gradient). One (1) is from 1999, when gasoline was found in the groundwater from an unknown source. The other occurred in 2018 from a leak in a tanker truck that caused 200 L of gasoline to spill to the ground due to operator error.</p> <p>As all the above records are either trans-gradient to the Site or a material that doesn't present a risk, there is low concern for environmental concern to the Site.</p>



3.5.1 City of Ottawa

3.5.1.1 City of Ottawa Historical Land Use Inventory (HLUI)

The City of Ottawa was contacted on August 24, 2024, to obtain available information for the Site and surrounding areas through their Historical Land Use Inventory (HLUI). The report was delivered to LRL July 18th, 2025. A copy of the response is included in **Appendix E**. A summary of the findings is provided in the table below:

Location	Details
3717 St. Joseph Blvd	Located approximately 80 m west of the Site (trans-gradient), Budget Pool SVC, a site work facility, with record of operation in 2005. Due to the trans-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
3791 St. Joseph Blvd	<p>Located approximately 60 m east of the Site (trans-gradient), the following records were found:</p> <ul style="list-style-type: none"> • Wusthof – Trident of Canada Inc, a construction facility, with record of operation from 2001 until 2012. • Kleenoil Filtration Canada Ltd, a construction facility, with record of operation from 2001 until 2012. • Graphic Centre Caspari, a commercial printing facility, with record of operation in 2000. • Service Master Lawncare, a construction facility, with a record of operation in 2006. • Bellevue Construction, a construction facility, with record of operation from 2001 until 2012. • Rejean Guidon Construction, a structural and related work facility, with record of operation from 2001 until 2012. • Fire Alert Batteries Expert, a residential building construction facility, with a record of operation from 2001 until 2012. • Kars Graphics, an industrial machinery, equipment and supplies, and wholesale facility, with a record of operation in 2005. • Multi Flooring, a trade work facility, with a record of operation in 2001. <p>Due to the trans-gradient location to the Site, these records do not present a potential risk for environmental concern to the Site.</p>
1221 Trim Road	Located approximately 250 m northeast of the Site (down-gradient), Taylor Creek Volkswagen, a car automobile dealer, with record of operation in 2017. Due to the down-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
1270 Trim Road	<p>Located approximately 100 m east of the Site (trans-gradient), the following records were found:</p> <ul style="list-style-type: none"> • Mr. Gas (ESSO), a gasoline service station, with record of operation from 2001 until 2012. Available information on the tanks on the property include:

	<ul style="list-style-type: none"> ○ Four (4) underground storage tanks (USTs) made of fibre glass material. Three (3) of the tanks are for gasoline with a size of 35000L, one (1) tank for diesel is a size of 20500L, all installed in the year 2000. ○ Six (6) gasoline tanks of an unknown material; three (3) with a size of 35000L, three (3) with a size of 25000L, installed in 1993. ○ Two (2) diesel tanks of an unknown material, with a size of 20500L and 25000L, installed in 1993. <ul style="list-style-type: none"> • Bon O Clair Pure Water Factory, a manufacturing facility with an unknown record of operation. • Imperial Oil Ltd., a gasoline and oil service station, with record of operation in 2017. <p>Due to the trans-gradient location to the Site, these records do not present a potential risk for environmental concern to the Site.</p>
1280 Trim Road	<p>Located approximately 60 m east of the Site (trans-gradient), the following records were found:</p> <ul style="list-style-type: none"> • Imprimerie Orleans Printers, a commercial printing facility, with a record of operation in 2005. • Orleans Printers, a retail facility, with record of operation from 2006 until 2012. <p>Due to the trans-gradient location to the Site, these records do not present a potential risk for environmental concern to the Site.</p>
1670 Vimont Crt	<p>Located approximately 205 m northwest of the Site (down-gradient), the following records were found:</p> <ul style="list-style-type: none"> • The Drytech Group, a construction facility, with record of operation in 2016. • Armoured Specialty Cars International Inc., with an unknown record of operation. <p>Due to the down-gradient location to the Site, these records do not present a potential risk for environmental concern to the Site.</p>
1671 Vimont Crt	<p>Located approximately 140 m north of the Site (down-gradient), the following records were found:</p> <ul style="list-style-type: none"> • Diresco Inc., a construction facility, with record of operation in 2016. • S & L Mechanical, a plumbing, heating, and air conditioning facility, with a record of operation in 2012. <p>Due to the down-gradient location to the Site, these records do not present a potential risk for environmental concern to the Site.</p>
1680 Vimont Crt	<p>Located approximately 20 m north of the Site (down-gradient), Westmount Moving and Warehousing, a transportation and warehousing facility, with a record of operation in 2012. Due to the down-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.</p>



501 Lacolle Way	Located approximately 50 m north of the Site (down-gradient), Powered Synergy Inc., a construction company, with a record of operation in 2016. Due to the down-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
530 Lacolle Way	Located adjacent to the Site on the west side (trans-gradient), AmProductions, a warehousing facility, with record of operation in 2012. Due to the down-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
550 Lacolle Way	Located approximately 150 m west of the Site (trans-gradient), Prosoya Inc., a food processing equipment, supply, and manufacturing facility, with a record of operation in 2017. Due to the trans-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
560 Lacolle Way	Located approximately 200 m west of the Site (trans-gradient), Daoust Paul Construction Canada Ltd, a residential building construction facility, with record of operation in 2012. Due to the trans-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
780 Taylor Creek Dr	Located approximately 245 west of the Site (trans-gradient), Boiserie Sebo Woodwork Inc., a manufacturing facility, with a record of operation in 2016. Due to the trans-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
860 Taylor Creek Dr	<p>Located approximately 190 m north of the Site (down-gradient), the following records were found:</p> <ul style="list-style-type: none"> • P E Rail & Son, a metal manufacturing industry facility, with a record of operation from 2001 until 2017. • Jostens Canada Limited Photo, a photography facility, with record of operation in 2005. <p>Due to the down-gradient location to the Site, these records do not present a potential risk for environmental concern to the Site.</p>
870 Taylor Creek Dr	Located approximately 240 m north of the Site (down-gradient), Ottawa City, a utility industries facility, with record of operation in 2005. Due to the down-gradient location to the Site, this record does not present a potential risk for environmental concern to the Site.
<p>Relevant information regarding potentially contaminating activity and areas of potential environmental concern</p> <p>Any of the businesses identified above that could present potential concern to the Site are located either down or trans-gradient to the Site. Due to the northerly inferred groundwater flow direction, these records do not indicate potential environmental concerns to the Site.</p>	

3.5.1.2 1988 Intera Report

Prior to the 2001 amalgamation, the City did not have a consolidated database of environmental concerns for City properties and typically referred all inquiries to the *1988 Mapping and Assessment of Former Industrial Sites, City of Ottawa*, prepared by Intera Technologies Ltd. (1988 Intera Report). This report describes an inventory and assessment study of former industrial sites in the former (prior to the 2001 amalgamation) City of Ottawa from 1850 to 1984 that likely produced or handle hazardous wastes and materials. LRL reviewed a physical copy of the 1988 Intera Report as part of the Phase I ESA desktop assessment for the Site and no records were found.

3.5.1.3 City of Ottawa Old Landfill Management Strategy Document, 2004

A report entitled *Old Landfill Management Strategy Phase 1 – Identification of Sites City of Ottawa, Ontario*, was prepared by Golder Associates for the City of Ottawa in 2004. This report identified old landfill site for potential environmental consideration within the boundary of the amalgamated City of Ottawa. LRL reviewed this report as part of the Phase One ESA for the Site and found no landfills present within 300 m of the Site.

3.5.2 Ontario Ministry of Environment Conservation, and Parks Freedom of Information Act

The Ontario Ministry of the Environment, Conservation, and Parks (MECP) was contacted under the Freedom of Information Act (FOI) to obtain available information for the Site regarding:

- Certificates of Approvals or any permits relating to air emissions (including noise), water taking and discharging, waste disposal sites, septic systems, pesticides storage or other similar instruments.
- Incidents, orders, offences, spills, discharges of contaminants or inspections;
- Waste management records, including current and historical waste storage locations and waste generator and waste receiver information; and

Reports submitted to the MECP related to the environmental conditions of the property. Under the Freedom of Information Act, a freedom of Information Request was made to the MECP. A formal response has been received and there are no records that were found for any of the subject properties.

3.5.3 Inventory of Coal Tar Industrial Sites in Ontario

The MECP has created an inventory of all known and historical coal gasification plants. It identifies industrial sites that produced and continue to produce or use coal tar or other related tars. The program was discontinued in 1988. A search of the databased revealed no records within a 300 m radius from the Site.

3.5.4 Technical Standards and Safety Authority

Fuel storage at commercial and industrial facilities is regulated by the Technical Standards and Safety Authority (TSSA). Records of aboveground storage tanks are maintained for bulk storage facilities only. Underground storage tanks are required to be registered with the TSSA. There are no requirements to register private underground and aboveground fuel oil storage tanks for heating or waste oil. Records of registered and licensed tanks have been maintained since 1990.

TSSA was contacted on August 19, 2024, regarding available information concerning the presence of petroleum storage tanks, fuel spill records, accidents or fuel-related incidents which may be registered on the Site or surrounding properties. The Public Information Agent returned a response on August 20, 2024, and has indicated that no record(s) were found for the Site or the surrounding properties.

3.5.5 Ministry of Environment, Conservation, and Parks Water Well Records

The MECP well records database provides information of locations and characteristics of water wells throughout Canada in accordance with Ontario Regulation 903. Information of the stratigraphy, depth of bedrock and approximate depth of water table is also provided. A search of the water well record database was completed on August 27th, 2024. Records of twenty-nine wells were identified within a 300 m radius of the Site. Each of the wells identified are located on neighbouring properties, and the details of representative wells are summarized below.

The results are summarized in the following summary table, **Table 8**, and a copy of the available records retrieved are included in **Appendix F**.

Table 8: Summary of Well Records

Well Identification	Details
1513156	A domestic supply well approximately 210 m southeast of the Site, was installed in July of 1957. The subsurface conditions encountered are not legible on the well record, the first substance was encountered to 12.2 m bgs (below ground surface), followed by limestone to an unknown depth. Fresh water was found at an unknown depth.
1513154	A domestic supply well approximately 180 m southeast of the Site, was installed in April of 1951. The subsurface conditions encountered include clay to 0.3 m bgs, followed by broken rock to 4.3 m bgs, overlaying solid limestone to 32 m bgs where the well was terminated. Fresh water was found at a depth of 32 m bgs.
1513157	A domestic supply well approximately 140 m east of the Site, was installed in September of 1958. The subsurface conditions encountered include blue clay to 31.1 m bgs where rock was encountered, and the well was terminated. Fresh water was found at 31.1 m bgs.
1513946	A domestic supply well approximately 55 m east of the Site, was installed in May of 1973. The subsurface conditions encountered include blue clay to 17.7 m bgs, followed by grey gravel to 19.5 m bgs where the well was terminated. Fresh water was found at 19.5 m bgs.
1513160	A domestic supply well (for a school) approximately 40 m south of the Site, was installed in October of 1966. The subsurface conditions encountered include blue clay to 22.9 m bgs, followed by fine sand to 23.5 m bgs, overlaying grey limestone to 25.9 m bgs where the well was terminated. Fresh water was found at 25.9 m bgs.
1513163	A domestic supply well approximately 90 m south of the Site, was installed in February of 1961. The subsurface conditions encountered include boulders to 3.1 m bgs, followed by grey limestone 21.3 m bgs where the well was terminated. Fresh water was found at 21.3 m bgs.
1518157	A domestic supply well approximately 90 m south of the Site, was installed in June of 1982. The subsurface conditions encountered include yellow/blue clay to 14.0 m bgs, followed by grey fine gravel to 15.2 m bgs, followed by grey/blue limestone to 19.2 m bgs where the well was terminated. Fresh water was found at 19.2 m bgs.
1513165	A domestic/agriculture supply well approximately 200 m southwest of the Site, was installed in June 1962. The subsurface conditions encountered include blue clay to 7.6 m bgs, followed by fine gravel to 8.2 m bgs, overlaying grey limestone to 17.4 m bgs where the well was terminated. Fresh water was found at 17.4 m bgs.
1513166	A domestic supply well approximately 215 m southwest of the Site, was installed in February 1963. The subsurface conditions encountered include boulders and gravel to 3.7 m bgs, followed by blue limestone to 30.8 m bgs where the well was terminated. Fresh water was found at 30.8 m bgs.



1513177	A domestic supply well approximately 250 m southwest of the Site, was installed in March of 1962. The subsurface conditions encountered include blue clay to 21.3 m bgs, followed by boulders and sand to 27.1 m bgs, overlaying grey limestone to 31.4 m bgs where the well was terminated. Fresh water was found at 31.4 m bgs.
7311373	A well cluster containing three (3) monitoring wells were installed in November of 2017: MW1 located approximately 225 m northwest of the Site is 6.1 m deep. The overburden encountered included fill and clay. The static water level was found at 2.39 m bgs. MW2 located approximately 195 m northwest of the Site is 6.1 m deep. The overburden encountered included fill and clay. The static water level was found at 3.55 m bgs. MW3 located approximately 210 m northwest of the Site is 6.1 m deep. The overburden encountered included fill and clay. The static water level was found at 4.86 m bgs.
7230088	A monitoring well approximately 70 m north of the Site, was installed in May of 2013. The subsurface conditions encountered include topsoil to 0.10 m bgs, followed by fill (silty clay with organic material) to 0.76 m bgs, followed by stiff brown silty clay to 2.90 m bgs, followed by firm grey silty clay to 4.57 m bgs where the well was terminated. Static water was found at 1.02 m bgs.
1513164	A domestic supply well approximately 2 m north of the Site, was installed in March of 1961. The subsurface conditions encountered include blue clay to 22.9 m bgs, followed by boulders and gravel to 25.9 m bgs where the well was terminated. Fresh water was found at 25.9 m bgs.
1513159	A commercial supply well approximately 130 m east of the Site, was installed in January 1964. The subsurface conditions encountered include blue clay to 35.1 m bgs, followed by sand and boulders to 37.2 m bgs, overlaying grey limestone to 41.2 m bgs where the well was terminated. Fresh water was found at 41.2 m bgs. Depth at which water was found was not included in the record.
7243596	A monitoring well approximately 150 northeast of the Site, was installed in April of 2015. The subsurface conditions encountered include asphalt and gravel to 0.31 m bgs, followed by brown clay to 1.52 m bgs, followed by grey clay to 4.27 m bgs where the well was terminated. Depth at which water was found was not included in the reports.
7243597	A monitoring well approximately 165 northeast of the Site, was installed in April of 2015. The subsurface conditions encountered include asphalt and gravel to 0.31 m bgs, followed by brown clay to 2.13 m bgs, followed by grey clay to 4.27 m bgs where the well was terminated. Depth at which water was found was not included in the reports.
7243598	A monitoring well approximately 120 northeast of the Site, was installed in April of 2015. The subsurface conditions encountered include asphalt and gravel to 0.31 m bgs, followed by brown clay to 1.83 m bgs, followed by grey clay to 4.88 m bgs where the well was terminated. Depth at which water was found was not included in the reports.
7104682	A well cluster containing three (3) test holes were installed in March and April of 2008 and decommissioned in May 2008. A test hole approximately 165 m northeast of the Site, no other information was included on the record. A test hole approximately 195 m northeast of the Site, no other information was included on the record. A test hole approximately 210 m northeast of the Site, the subsurface conditions encountered was grey clay to 9.5 m where the well was terminated. No other information was included on the record.

3.5.6 Waste Disposal Site Inventory

The MECP's Waste Management branch maintains an inventory of known open (active or inactive) and closed disposal site in Ontario. A search of the database revealed no records of waste disposal sites within a 1 km radius from the Site.

3.6 Physical Setting Sources

The Site is located at approximately 58 to 64 m above mean sea level (amsl) and is generally flat land with a slight slope towards the north (towards the Ottawa River). The topography of the Site and general area is presented in the topographic map included in **Appendix G**.

3.6.1 Aerial Photographs

Aerial photographs were obtained from GeoOttawa and the National Air Photo Library through a search provider. Review of the photographs was completed to develop a general history of the development of the Site and surrounding properties. Aerial photographs may be at a scale that limits a detailed review of the Site and surrounding properties.

Copies of select aerial photographs are included in **Appendix H**, and a summary is included in **Table 9**.

Table 9: Summary of Aerial Photographs

Year	Phase One Property (Site)	Phase One Study Area (Surrounding Area)
1926	The Site appeared to be used as an agricultural field.	The area is covered in agricultural fields, Trim Road is present to the east of the Site, St Joseph Blvd is present to the south. County Road 17 (now Highway 174) is present to the far north. A house/barn have been identified to the east of the Site.
1946	The Site appeared similar to 1926.	No significant changes were observed to the Phase One study area from the observation made in 1926.
1954	The Site appeared similar to 1946.	No significant changes were observed to the Phase One study area from the observation made in 1946.
1964	The Site appeared similar to 1954.	The properties to the south of the Site along St Joseph Blvd have been developed. Considering the year and the surrounding area, it is assumed these developments were for residential or agricultural purposes.
1976	The Site appeared similar to 1964.	Development in the area is beginning to progress with the start of a residential subdivision to the south of the Site across St Joseph Blvd.
1984	The Site appeared similar to 1976.	No significant changes were observed to the Phase One study area from the observation made in 1976.

Year	Phase One Property (Site)	Phase One Study Area (Surrounding Area)
1999	The Site was no longer used for agricultural purposes but remains vacant amongst all the nearby development.	The industrial park development had started with the presence of several commercial and industrial buildings in the area. Lacolle Way, Taylor Creek Drive and Vimont Court have all been developed to the north of the Site.
2011	The Site appeared similar to 1999.	The industrial park has continued to development more properties with only a few remaining vacant.
2022	The Site appeared similar to 2011 and appears to be one of the only remaining vacant properties in the park.	The industrial park has been almost fully developed.

3.6.2 Topography, Hydrology & Geology

An Ontario Base Map was retrieved by ERIS for the Phase One Subject Area and surrounding properties. A copy of the map is included in **Appendix G**. Furthermore, the City of Ottawa interactive mapping system, geoOttawa, provides additional topographic information such as contours.

Geological maps were reviewed to obtain information on regional geology, surficial soils and bedrock. These maps included the following:

- Harrison, J.E., 1976, Generalized Bedrock Geology, Ottawa-Hull, Ontario and Quebec, Geological Survey of Canada, Map 1508A, Scale 1:125,000.
- St-Onge, D.A., (compilation), 2009, Surficial Geology, Lower Ottawa Valley, Ontario-Quebec, Geological Survey of Canada, Map 2140A, Scale 1:125,000.

A summary of Topographical, Physiographical, Hydrogeological and Geological Conditions are summarized on **Table 10**.



Table 10: Summary of Topographical, Physiographical, Hydrogeological and Geological Conditions

Parameter	Source	Description
Topography	Ontario Base Map (included in Appendix G), and geoOttawa	The Site has a slight slope towards the north (towards the Ottawa River). The southern portion of the Site has an elevation of 64 m amsl and the northern portion has an elevation of 58 m amsl.
Physiography	Not Applicable	A review of the Physiography of the Phase One ESA property, and Subject Area was not included as part of this ESA.
Hydrology	Toporama – The Atlas of Canada	The inferred groundwater flow direction is north toward the Ottawa River. No further details were retrieved pertaining to groundwater levels below grade.
Geology	Geological Survey of Canada mapping, as referenced above at the beginning of this Section.	Generalized surficial geology: clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars, and channel-fills to sand and pockets of non-marine silt that were formed during terrace cutting (St-Onge, D.A., 2009). Generalized bedrock geology: Ottawa Formation: limestone with some shaly partings: some sandstone in basal part. (Harrison, J.E., 1976). According to available MECP water well records, bedrock is found to be between approximate 0.3 and 37.2 m below grade within 300 m of the Site.

3.6.3 Fill Material

Based on our review of available historical information, it has been revealed that the Phase One property has never been developed. The presence of the former development on the Site is a not a potential environmental concern.



3.6.4 Water Bodies and Areas of Natural Significance

O. Reg. 153/04 identifies an Areas of Natural Significance through the following databases and criteria:

- The Site is not part of a provincial park or conservation area;
- The Site is not within any Areas of Natural and Scientific Interest (ANSI) identified by the Ministry of Natural Resources (MNR) as having provincial significance;
- The Site does not include any area identified as Provincial Significance Wetland (PSW) by MNR
- The Site does not include any area designated as environmentally significant in municipal official plans;
- The Site does not include any area designated as an escarpment natural area by Niagara Escarpment Plan;
- The Site does not include any area which is a habitat of endangered species;
- The Site does not include any Oak Ridges Moraine Conservation area; and,
- The Site does not include any area designated as a wilderness area.

Based on the Ottawa River's natural significance, the Phase One ESA property is considered to be within an Area of Natural Significance, as seen in the Ontario Base Map included in **Appendix G**.

3.7 Site Operating Records

The Site is un-developed; therefore the use of Site operating records is not applicable.



4 INTERVIEWS

A summary of the interview conducted as part of this Phase One ESA is included in the following **Table 11**.

Table 11: Summary of Interview

Parameter	Information
Interviewee	Yvon Simoneau, Project Manager Site Manager
Interviewer	Olivia Wanamaker, Environmental Technician
Interview Type	Email
Interview Date	August 29 th , 2024
Interview Details/Pertinent Information	<ul style="list-style-type: none"> Yvon has been familiar with the Site for fifteen years. Yvon indicated that the property has been vacant for at least 20 years. Yvon indicated that before the industrial park was developed, the land was used as farmland. Yvon has indicated that no developments were previously on the Site.
Evaluation	Based on the interview, it is found that the information retrieved corresponded to that obtained from the records reviewed with no inconsistencies or deviations encountered.



5 SITE RECONNAISSANCE

A summary of the Site reconnaissance conducted as part of this Phase One ESA is included in the following **Table 12**.

Table 12: Summary of the Site Reconnaissance

Parameter	Information
Date	August 23 rd , 2024
Time	10:45 am – 11:05 am
Weather Conditions	Sunny, 23°C
Site Activity	Vacant
Person conducting Site visit	Olivia Wanamaker, Environmental Technician
Limitations to Site visit	None.
Site Reconnaissance Details	<p>The following observations were made of the Phase One ESA Property, 524 Lacolle Way, in Ottawa, Ontario:</p> <ul style="list-style-type: none"> • The Site is covered with overgrown grasses and low vegetation; • The Site is sloped slightly to the north towards Lacolle Way; • Water was pooled in the small depressions across the Site (majority at the north end) due to recent heavy rainfall; • The top of a culvert was exposed on the eastern portion of the Site; • Six (6) storm/sanitary sewers were found along the outskirts of the subject property and the neighbouring properties; and • A small pile of concrete and wood pieces were identified on the northwestern portion of the Site. Beside the pile is a concrete circle that looks to be an old well.
Utilities	Municipal services, natural gas, and electric infrastructure are available to the Site.
Site Visit Photographs	Photographs from the Site visit are included in Appendix I .



5.1 Specific Observations of the Phase One ESA property

The specific observations encountered at the Phase One ESA property are summarized in the following **Table 13**.

Table 13: Specific Observations of the Phase One ESA property

Parameters	Information
Property Dimensions	The Site is an irregular shape, being approximately 86 and 53 m wide (west-east) by approximately 64 and 104 m deep (north-south).
Current Occupants/Tenants	Vacant
Structures/Improvements	Not Applicable, the Site is undeveloped.
Sewage Works	Municipal sanitary service infrastructure is available.
Landscaped & Vegetated Areas	The property is overgrown with various grassy vegetation cover.
Pavement, Roads & Driveways:	None observed.
Topography	Sloped slightly to the north.
Surface Drainage	To the north of the property towards Lacolle Way, following the Sites topography.
Drainage Improvements	Several storm sewers are located along the perimeter of the Site.
Receives Drainage from Adjacent Lands:	Not observed.
Watercourses, Ditches or Standing Water:	Following a recent heavy rain event, evidence of water pooling was encountered across the Site. No discoloration or visual evidence of potential contaminants in the pooling water was encountered.
Aboveground storage tanks (ASTs)	None observed.
Underground storage tanks (USTs)	None observed.
Fill Ports, Vent Pipes	None observed.
Storage Containers	None observed.
Hazardous Materials	None observed.
Unidentified Substances	None observed.
Odours	None observed.
Air Emissions	None observed.
Wells	None observed.

Sewage Disposal	None observed.
Pits and Lagoons, Wastewater or Solid Waste	None observed.
Stained Material and Stressed Vegetation	None observed.
Fill or previous fill activities	None observed.
Earth Moving Activities	None observed.
Railway Lines	None observed.
Other	A small amounts of concrete debris was observed on the property. Concrete is not considered a potential concern if it is free of contaminants or alternative influences (i.e. rebar). The concrete debris encountered appeared free of rebar and did not appear to have evidence of contaminates.
Potential Contaminating Activities (PCA)	None observed.
Unidentified Substances	None observed.

5.2 Adjacent Land Use

The current land uses of the adjoining properties were observed from the property limits and publicly accessible locations to assess potential impacts to the Site that may arise from off-Site operations. The properties surrounding the subject Site are as follows:

- North:** Lacolle Way followed by a Light Industrial Distribution Centre
- South:** Residential Home and Commercial Travel Centre
- East:** Institutional Church and Commercial Gym
- West:** Light Industrial Distribution Centre



5.3 Special Attention Items

Eleven chemical contaminants have been identified under the Occupational Health and Safety Act (OHSA) and regulations have been set in place to prohibit, regulate restrict, limit or control workers exposure to these substances. Other hazardous materials not included in the OHSA but under the Environmental Protection Act were also observed. The observations presented herein do not constitute a designated substance/hazardous material survey but are rather for information purposes only.

5.3.1 Designated Substances

Asbestos Containing Material (ACM)

Since the late 1970's the manufacture and use of asbestos containing building materials started to decrease. It is commonly presumed that buildings constructed prior to 1980 are more likely to contain both friable and non-friable forms of asbestos. General buildings constructed up to the mid 1980's are more likely to contain non-friable asbestos (flooring, joint compound).

No structures are present on the Site; therefore, the presence of ACM is unlikely.
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Lead

Lead may be present in a variety of building materials including paint and water distributions pipes, however, lead based paints (LBP) are considered the most significant hazard. According to published information by Health Canada concerning LBP, buildings constructed before 1980 may contain lead-based interior and exterior paints.

No structures are present on the Site; therefore, the presence of lead containing material is unlikely.

Mercury

Minor amounts of mercury are commonly found in a variety of building material including mercury vapour lamps, fluorescent light tubing and thermostats and other electrically control switches.

No structures are present on the Site; therefore, the presence of mercury containing material is unlikely.
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Others

No other designated substances were identified (i.e. arsenic, ethylene oxide, vinyl chloride, benzene, coke oven emissions, acrylonitrile or isocyanates).
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5.3.2 Other Hazardous Building Materials/Items

Microbial Contamination and Mould:

Areas of possible sources of mould (i.e. water damage, poor housekeeping, poor ventilation) were identified at the Site.

No structures are present on the Site; therefore, this is not a concern.

Ozone-Depleting Substances (ODS):

ODS such as chlorofluorocarbons (CFC) and hydrochlorofluorocarbon (HCFC) are typically found in refrigeration equipment, air conditioners, aerosols, cleaning solvents and fire extinguishers. Federal regulations required the elimination of production and import of CFC and a freeze on the production and import of HCFC by January 1, 1996. The regulations govern only the production and import therefore these materials are still used as long as a supply is in place.

No structures are present on the Site; therefore, this is not a concern.

Polychlorinated Biphenyls (PCB):

The Federal Chlorobiphenyls Regulation, SOR/91-152 prohibits PCBs from being used in products, equipment, machinery, electrical transformers and capacitors which were manufactured or imported into the country after July 1, 1980. However, older equipment in use after this date may still contain PCBs if the equipment fluid has not been replaced. PCB-containing equipment can also include fluorescent, mercury, and sodium vapour light ballasts.

No structures are present on the Site, therefore this is not a concern.

Urea Formaldehyde Foam Insulation (UFFI):

UFFI was widely used as an insulating material until December 1980 when a ban was enacted under the Hazardous Products Act. UFFI was commonly injected through walls by drilling injections holes in roof structures, ceilings and overhangs. No UFFI were noted in the buildings inspected.

No structures are present on the Site; therefore, this is not a concern.

Radon:

Radon gas is a product of the decay series of uranium that is commonly found in geological units that contain black shale, sandstone or granite. Radon can percolate up through the soil where it may accumulate in basement of buildings with cracks or joints in the foundation. Because the existence of radon is dependent upon geological factors, it is more a regional concern than site specific. Due to the location of the Site, any radon levels would be low or minimal.

Electric and Magnetic Fields:

Electromagnetic fields are generally associated with high frequency power lines. No high voltage power lines were noted within 300 m of the Site.

Noise and Vibration:

Noise and vibration are typical of an urban environment (i.e. traffic).

Methane:

Methane gas is a colourless and odourless gas commonly formed by the decomposition of organic material. The Site is not located near active or closed waste disposal sites, marshes, swamps or peat deposits therefore methane is not a concern.

Others:

No other designated substances were identified (i.e. arsenic, ethylene oxide, vinyl chloride, benzene, coke oven emissions, acrylonitrile or isocyanates).

6 REVIEW AND EVALUATION OF INFORMATION

6.1 Enhanced Investigation Property

As defined in O. Reg. 153/04, as amended, an Enhanced Investigation Property “*means a property that is being used or has been used, in whole or in part, in a manner described in clause 32 (1) (b) to which subsection 32 (2) does not apply*”. Those property include the following:

- Industrial use which involves assembling, fabricating, manufacturing, processing, producing, storing, warehousing, or distributing goods or raw materials;
- a garage;
- bulk liquid dispensing facility; or
- dry-cleaning operation.

Based on the records retrieved and reviewed as part of this assessment, the Phase One ESA Property was, at one point, not used for the above-mentioned uses, therefore the Site is not considered an enhance investigation property.

6.2 Phase One ESA – Investigation Details

LRL completed a Site reconnaissance of the subject property, as outlined above in Section 5. The Site reconnaissance included a detailed walkthrough of the Phase One ESA Property, to allow for a review of its current condition, as well as to evaluate the likely impacts from past uses and neighbouring properties. The Site reconnaissance included the following:

- A thorough walkthrough of the Phase One Property, with a focus on:
 - The presence of structures or other features of construction;
 - The surface cover type and areas of fill, or debris;
 - Areas of staining, stressed vegetation or anomalous condition;
 - Presence of unidentifiable substances; and
 - The presence, or former evidence, of underground/ buried features or structures, including storage tanks and utility corridors;
- A perimeter walk-around, noting the condition and general characteristics of the Phase One Property limits;
- Visually observations of the neighbouring lands from the Phase One Property extents, to locate and document the following:
 - Potentially contaminating activities;
 - Water bodies; and
 - Possible storage tanks and areas of natural significance.

A summary of the observations encountered are included in **Figure 2**.



6.3 Phase One ESA Site Reconnaissance Findings

Based on the findings of the Site Reconnaissance, no PCA's have been identified.

7 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

Below is a summary of the current and past uses of 524 Lacolle Way, Ottawa, Ontario. **Table 15** represents the current and past uses for 524 Lacolle Way.

Table 15: 524 Lacolle Way – Current and Past Uses

Year	Phase One Property Owner PIN#14508-0297 (LT) 524 Lacolle Way	Description of Property Use	Property Use	Source of Information (Aerial Photographs, Fire Insurance Plans, ect.)
At least 1926 to 1984	Unknown	Agricultural fields	Agricultural	Aerial Photographs
At least 1999 to present	Patrice Houle Holdings Inc.	Vacant	Vacant	Aerial Photographs and Land Title Search

7.2 Potential Contaminating Activity (PCA) & Areas of Potential Environmental Concern (APEC)

A potentially contaminating activity is a use or activity set out in Table 2 of Schedule D of the O. Reg. 153/04. These activities are summarized in the Table included in **Appendix I**.

The activities on the Site from at least the mid 1920's to the mid 1980's have been agricultural, from then on, the Site has remained a vacant field. Furthermore, the activities on adjacent lands within 250 m from at least the mid 1920's to the mid 1980's were primarily agricultural as well except for a few residential developments in the area. From the mid 1980's to present day, the activities surrounding the Site are majorly commercial, recreational, community and institutional.

Based on the results of the Phase One Environmental Site Assessment, the following areas of potential environmental concern were identified and are presented in **Figure 3**:



O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	East 65 m	ServiceMaster Lawncare located at 3791 St Joseph Blvd. No information is provided on pesticide class or approval dates.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	East 95 m	Mr. Gas Service Station located at 1270 Trim Road has four (4) double-walled USTs for gasoline and diesel fuel. The original tanks were installed in the 1990's and have been replaced under LRL supervision in 2016. Three (3) have a 35,000 L capacity and one (1) has a 20,000 L capacity.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	East 10 m	The school board located at 3775 St Joseph Blvd was registered as a generator of PCBs from 1994 to 2001.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	East 65 m	Caspari Graphic Centre located at 3791 St Joseph Blvd was registered as a generator of photo processing wastes from 1994 to 2001.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	East 115 m	Cumberland Veterinary Hospital located at 3809 St Joseph Blvd was registered as a generator of pathological and pharmaceutical wastes from 2015 to 2022.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	North 50 m	Powered Synergy located at 501 Lacolle Way was registered as a generator of oils and lubricant wastes in 2016, 2018 and 2019.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other:	North 90 m	Government of Canada located at 890 Taylor Creek	This record does not present an APEC to the

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
Waste Generation		Drive was registered as a generator of petroleum distillate waste from 1990 to 1998.	Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	North 120 m	A few businesses located at 1671 Vimont Court were registered as waste generators of various classes (i.e. aliphatic solvents, paints, fuels, etc.) from 2010 to 2022.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	Northeast 150 m	Heritage Funeral Complex located at 1250 Trim Road was registered as a generator of pathological wastes from 2015 to 2022.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	Northwest 205 m	Drytech Int. and Imco Tools located at 1670 Vimont Court, registered as a generator of various waste classes (i.e. pathological wastes, light fuels, oils, etc.) from 2011 to 2016 and 2020 to 2022.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	North 185 m	Service and Construction Mobile located at 860 Taylor Creek Drive was registered as a generator of fuel wastes in 2009.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	East 65 m	Located at 3791 St Joseph Blvd, records of diamond mining and support activities for mining were found in 1994 and 2001.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	East 60 m	Located at 1280 Trim Road, records of printing, digital printing and quick printing were found from 1986.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	East 110 m	Located at 3809 St Joseph Blvd, records of wholesale trade agents and brokers, hardware wholesale, furnishings wholesale, service equipment/	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
		machinery/supplies wholesale and wholesale distribution were found from an unknown time.	
PCA Other: Manufacturer	West 10 m	Located at 530 Lacolle Way, records of book publishing, office supplies manufacturing, and toy and game manufacturing were found from 1967.	This record does not present an APEC to the Site due to the trans- gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	North 150 m	Located at 880 Taylor Creek Drive, records of sporting and athletic goods manufacturing, machinery and equipment manufacturing and wholesale distribution were found from 1994.	This record does not present an APEC to the Site due to the down- gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	North 185 m	Located at 860 Taylor Creek Drive, records of fabricated metal products, sheet metal work, iron/steel mills, ferro- alloy manufacturing and architectural metal products were found from 1974.	This record does not present an APEC to the Site due to the down- gradient location and the inferred groundwater flow direction.
PCA Other: Spill	Northwest 205 m	Located at 1670 Vimont Court in December of 2012, an unknown amount of propane was leaked.	This record does not present an APEC to the Site due to the down- gradient location and the inferred groundwater flow direction.
PCA Other: Spill	Southwest 225 m	Located at 3682 St Joseph Blvd, Taggart Construction hit two (2) pipelines in May of 2015. It is unknown what pipelines were hit and the volume of the leak.	This record does not present an APEC to the Site due to the trans- gradient location and the inferred groundwater flow direction.
PCA Other: Spill	Southeast 200 m	Located at the Trim Road and Old Montreal Road intersection. In September of 2000, 10 L of diesel fuel was leaked into the nearby soil.	This record does not present an APEC to the Site due to the trans- gradient location and the inferred groundwater flow direction.
PCA Other: Spill	Southeast 200 m	Located at the Trim Road and Old Montreal Road intersection. In January of 2009, 20 L of diesel fuel	This record does not present an APEC to the Site due to the trans- gradient location and the

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
		leaked onto the roadway from a transport truck.	inferred groundwater flow direction.
PCA Other: Spill	East 95 m	Located at 1270 Trim Road, two (2) spills occurred. One (1) was in 1999 when gasoline was found in the groundwater from an unknown source. The other is from 2018 from a leak in a tanker truck that caused 200 L of gasoline to spill to the ground due to operator error.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.

7.3 Areas of Potential Environmental Concern

Based on the PCAs noted in Section 6.2 above, no APECs have been identified to the subject Site.

7.4 PCA Exclusion Rationale

As part of this Phase One ESA, additional PCAs were encountered in the vicinity of the Site through the records retrieved. However, select PCAs encountered have been excluded as actual PCAs to the Phase One ESA Property. Exclusion of a PCA is often related to the location of the PCA in relation to the Phase One Property, the direction of groundwater flow, and the results from previous environmental reports pertaining to the Phase One Property (if any). The records excluded are summarized above in previous sections, in addition to the general rationale for their respective exclusion.

Table 18: Potential Contaminating Activity (PCA) Exclusion Rationale

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Rationale
PCA 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	East 65 m	ServiceMaster Lawncare located at 3791 St Joseph Blvd. No information is provided on pesticide class or approval dates.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	East 95 m	Mr. Gas Service Station located at 1270 Trim Road has four (4) double-walled USTs for gasoline and diesel fuel. The original tanks were	This record does not present an APEC to the Site due to the trans-gradient location and the

		installed in the 1990's and have been replaced under LRL supervision in 2016. Three (3) have a 35,000 L capacity and one (1) has a 20,000 L capacity.	inferred groundwater flow direction.
PCA Other: Waste Generation	East 10 m	The school board located at 3775 St Joseph Blvd was registered as a generator of PCBs from 1994 to 2001.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	East 65 m	Caspari Graphic Centre located at 3791 St Joseph Blvd was registered as a generator of photo processing wastes from 1994 to 2001.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	East 115 m	Cumberland Veterinary Hospital located at 3809 St Joseph Blvd was registered as a generator of pathological and pharmaceutical wastes from 2015 to 2022.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	North 50 m	Powered Synergy located at 501 Lacolle Way was registered as a generator of oils and lubricant wastes in 2016, 2018 and 2019.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	North 90 m	Government of Canada located at 890 Taylor Creek Drive was registered as a generator of petroleum distillate waste from 1990 to 1998.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	North 120 m	A few businesses located at 1671 Vimont Court were registered as waste generators of various classes (i.e. aliphatic solvents, paints, fuels, etc.) from 2010 to 2022.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	Northeast 150 m	Heritage Funeral Complex located at 1250 Trim Road was registered as a generator of pathological wastes from 2015 to 2022.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.



PCA Other: Waste Generation	Northwest 205 m	Drytech Int. and Imco Tools registered as a generator of various waste classes (i.e. pathological wastes, light fuels, oils, etc.) from 2011 to 2016 and 2020 to 2022.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Waste Generation	North 185 m	Service and Construction Mobile located at 860 Taylor Creek Drive was registered as a generator of fuel wastes in 2009.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	East 65 m	Located at 3791 St Joseph Blvd, records of diamond mining and support activities for mining were found in 1994 and 2001.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	East 60 m	Located at 1280 Trim Road, records of printing, digital printing and quick printing were found from 1986.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	East 110 m	Located at 3809 St Joseph Blvd, records of wholesale trade agents and brokers, hardware wholesale, furnishings wholesale, service equipment/machinery/supplies wholesale and wholesale distribution were found from an unknown time.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	West 10 m	Located at 530 Lacolle Way, records of book publishing, office supplies manufacturing, and toy and game manufacturing were found from 1967.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	North 150 m	Located at 880 Taylor Creek Drive, records of sporting and athletic goods manufacturing, machinery and equipment manufacturing and wholesale distribution were found from 1994.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Manufacturer	North 185 m	Located at 860 Taylor Creek Drive, records of fabricated metal products, sheet metal work, iron/steel mills, ferro-alloy manufacturing and	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.

		architectural metal products were found from 1974.	
PCA Other: Spill	Northwest 205 m	Located at 1670 Vimont Court in December of 2012, an unknown amount of propane was leaked.	This record does not present an APEC to the Site due to the down-gradient location and the inferred groundwater flow direction.
PCA Other: Spill	Southwest 225 m	Located at 3682 St Joseph Blvd, Taggart Construction hit two (2) pipelines in May of 2015. It is unknown what pipelines were hit and the volume of the leak.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Spill	Southeast 200 m	Located at the Trim Road and Old Montreal Road intersection. In September of 2000, 10 L of diesel fuel was leaked into the nearby soil.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Spill	Southeast 200 m	Located at the Trim Road and Old Montreal Road intersection. In January of 2009, 20 L of diesel fuel leaked onto the roadway from a transport truck.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.
PCA Other: Spill	East 95 m	Located at 1270 Trim Road, two (2) spills occurred. One (1) was in 1999 when gasoline was found in the groundwater from an unknown source. The other is from 2018 from a leak in a tanker truck that caused 200 L of gasoline to spill to the ground due to operator error.	This record does not present an APEC to the Site due to the trans-gradient location and the inferred groundwater flow direction.

7.5 Uncertainties or Absence of Information

The City of Ottawa was contacted on August 27th, 2024, to obtain available information for the Site and surrounding areas through their Historical Land Use Inventory (HLUI). At the time of this report, a response from the City is still pending. When the HLUI request is returned, it will be forwarded to the client for appending to this report.

Based on the body of information acquired, it is considered that the absence of this information should not likely affect the final conclusion of the Phase One ESA. LRL will review the responses from the outstanding regulatory requests upon their receipt. Should the response affect the findings of this Phase One ESA, it will be forwarded to the client. There were no material deviations to the Phase One ESA requirements set out in O. Reg. 153/04 that would cause



uncertainty or absence of information that would affect the validity of the Phase One Conceptual Site Model or the findings of this Phase One ESA.

7.6 Phase One Conceptual Site Model

7.6.1 Conceptual Site Model Drawing

The location of the Site is shown in the attached **Figure 1** and the current layout of the Site is shown in the attached **Figure 2**. PCAs are shown in the included **Figure 3**.

7.6.2 Description and Assessment

The PCAs identified on the Phase One Property, as well as those identified within the Phase One Study Area, were recognized through the records review, interview, and Site reconnaissance. No PCAs were identified to the subject Site.

7.6.3 Contaminants of Potential Concern

No contaminants are of potential concern to the Site as no PCAs have been identified.

7.6.4 Potential for Underground Utilities to Influence the Transportation and Distribution of Contaminates

As described above, the Site is undeveloped and unlikely to contain buried utilities, however suspected evidence Sanitary Sewer Lines, and Hydro Infrastructure, was observed at the time of the Site visit. These lines could be considered a possible distributor of contaminants if identified.

7.6.5 Available Regional or Site-Specific Geological or Hydrogeological Information

The Phase One ESA Site is found to have generalized surficial geology consisting of clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey. Generalized bedrock geology is found to be the Ottawa Formation which includes limestone with some shaly partings: some sandstone in basal part.

According to available MECP water well records, bedrock is found to be between approximate 0.3 and 37.2 m below grade.

Based on available interactive mapping systems, including The Atlas of Canada – Toporama, the groundwater flow direction is interpreted to be to the north towards the Ottawa River, located approximately 1.2 km north of the Site.



8 CONCLUSIONS

The Conceptual Site Model shows no PCAs on the subject Site or on the surrounding properties. According to the groundwater flow direction and general attributes of the records that were found, no environmentally concerning activities were found to affect the subject Site.

No further environmental assessments or work needs to be carried out at this time.

9 LIMITATIONS AND USE OF REPORT

The results of this Phase One ESA should not be considered a warranty that the subject property is free from all contaminants from former and current practices other than those noted in this report, nor that all compliance issues have been addressed.

The findings contained in this report are based on data and information collected during the Phase One ESA of the subject property conducted by LRL Engineering. The conclusions and recommendations are based solely on-site conditions encountered at the time of our inspection on August 23rd, 2024, supplemented by historical information and data obtained as described in this report. No assurance is made regarding changes in conditions subsequent to the time of this investigation. If additional information is discovered or obtained, LRL Engineering should be requested to re-evaluate the conclusions presented in this report and to provide amendments as required.

In evaluating the subject property, LRL Engineering has relied in good faith on information provided by individuals, as noted in this report. We assume that the information provided is factual and accurate. We accept no responsibility for any deficiencies, misstatements or inaccuracies contained in this report as a result of omissions, misinterpretation or fraudulent acts of the persons contacted.

This report is intended for the sole use of Patrice Houle Holdings Inc. and their authorized agents. LRL Engineering will not be responsible for any use of the information contained within this report by any third party.

In addition, LRL Engineering will not be responsible for the real or perceived decrease in the property value, its saleability or ability to gain financing, through the reporting of information.

Yours truly,
LRL Engineering



A handwritten signature in black ink, appearing to read 'Jessica Arthurs'.

Jessica Arthurs
Environmental Engineering Manager

A handwritten signature in black ink, appearing to read 'Gianni Lametti'.

John (Gianni) Lametti, P. Eng. QP_{ESA}
Environmental Engineer



10 REFERENCES

1988 Mapping and Assessment of Former Industrial Sites, City of Ottawa, by Intera Technologies Ltd. (1988 Intera Report).

Canadian Standards Association, Z768-01 Phase I Environmental Site Assessment, November 2001.

City of Ottawa Interactive Map accessed through: <http://maps.ottawa.ca/geottawa/>

Harrison, J.E., 1976, Generalized Bedrock Geology, Ottawa-Hull, Ontario and Quebec, Geological Survey of Canada, Map 1508A, Scale 1:125,000.

LRL Associates Ltd., Phase I Environmental Site Assessment, 524 Lacolle Way, Ottawa, Ontario, August 23, 2013.

Ministry of Environment, Conservations and Parks, Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Environmental Protection Act, as amended.

Ministry of Environment and Energy, Coal Tar Site Investigations 1986 – 1995, January 1997.

Ontario Well Records Map accessed through: <https://www.ontario.ca/environment-and-energy/map-well-records>

Ontario Regulation 153/04, amended to O. Reg. 269/11 made under the Environmental Protection Act, *Record of Site Conditions – Part X.1 of the Environmental Protection Act*, Jul 1, 2011.

Ontario Ministry of the Environment, Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011.

St-Onge, D.A., (compilation), 2009, Surficial Geology, Lower Ottawa Valley, Ontario-Quebec, Geological Survey of Canada, Map 2140A, Scale 1:125,000.

The Canadian County Atlas Digital Project accessed through: [In Search of Your Canadian Past: The Canadian County Atlas Digital Project \(mcgill.ca\)](http://www.mcgill.ca/canadian-county-atlas/)

Waste Management Branch, Ontario Ministry of the Environment, Waste Disposal Site Inventory, June 19, 1991.



FIGURES



LRL

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

SITE LOCATION
(NOT TO SCALE)
SOURCE: GEOOTTAWA

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

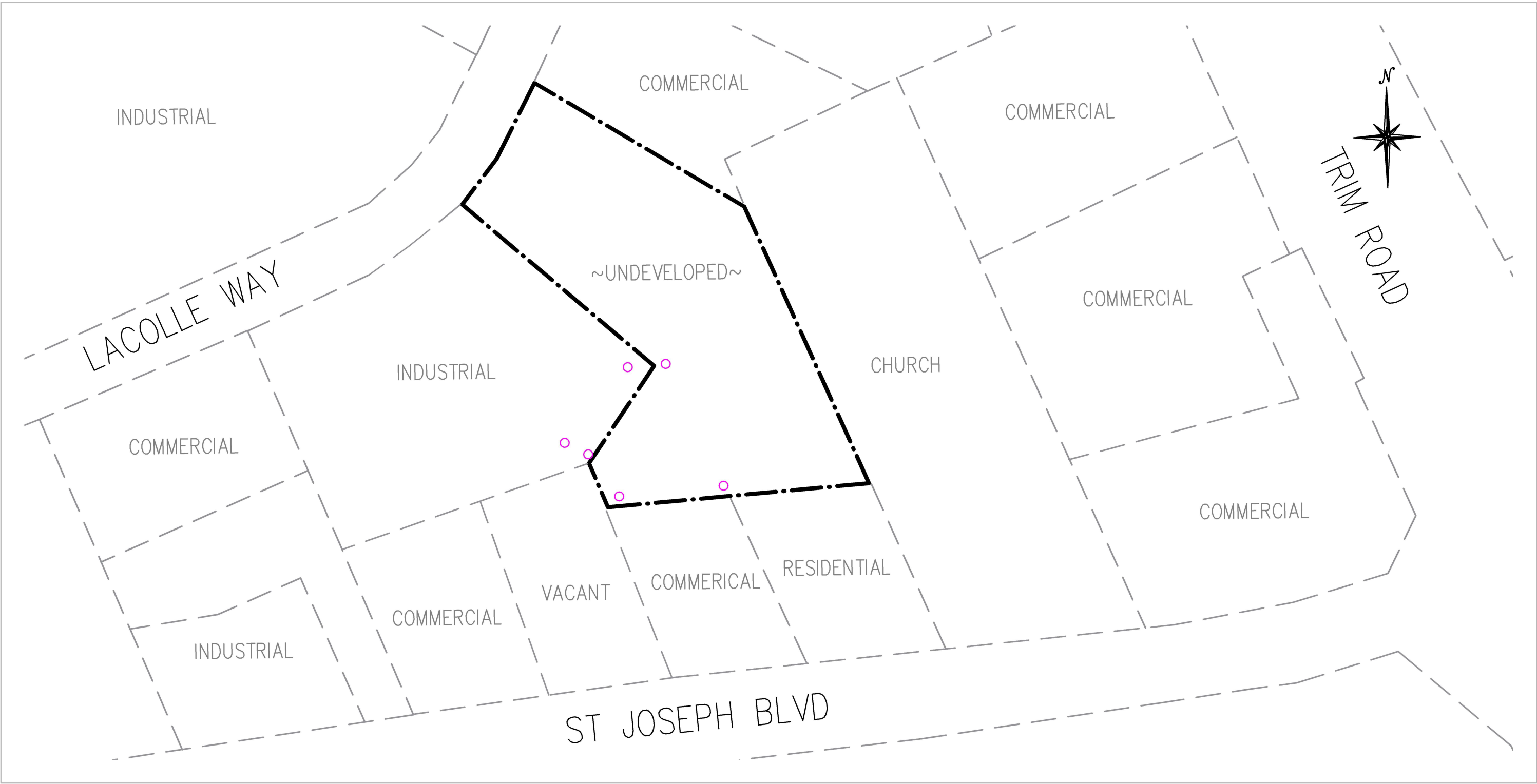
SEPTEMBER 2024

PROJECT

240203

FIGURE 1





Legend

- Subject Sites
- Neighbouring Property Extents
- Existing Buildings
- City of Ottawa SAN/STM Sewers Manholes Encountered



SCALE: 1:1250

01	ISSUED FOR REVIEW	O.W.	08/27/2024
No.	REVISIONS	BY	DATE



LRL

ENGINEERING | INGÉNIERIE
5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

CLIENT

PATRICE HOULE HOLDINGS INC.

DESIGNED BY:	DRAWN BY:	APPROVED BY:
--	O.W.	J.L.

PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

SITE PLAN

PROJECT NO.
240203

DATE
SEPTEMBER 2024

FIGURE2



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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

POTENTIAL CONTAMINATING ACTIVITY
WITHIN 300 M FROM THE SITE

CLIENT

PATRICE HOULE HOLDINGS INC.

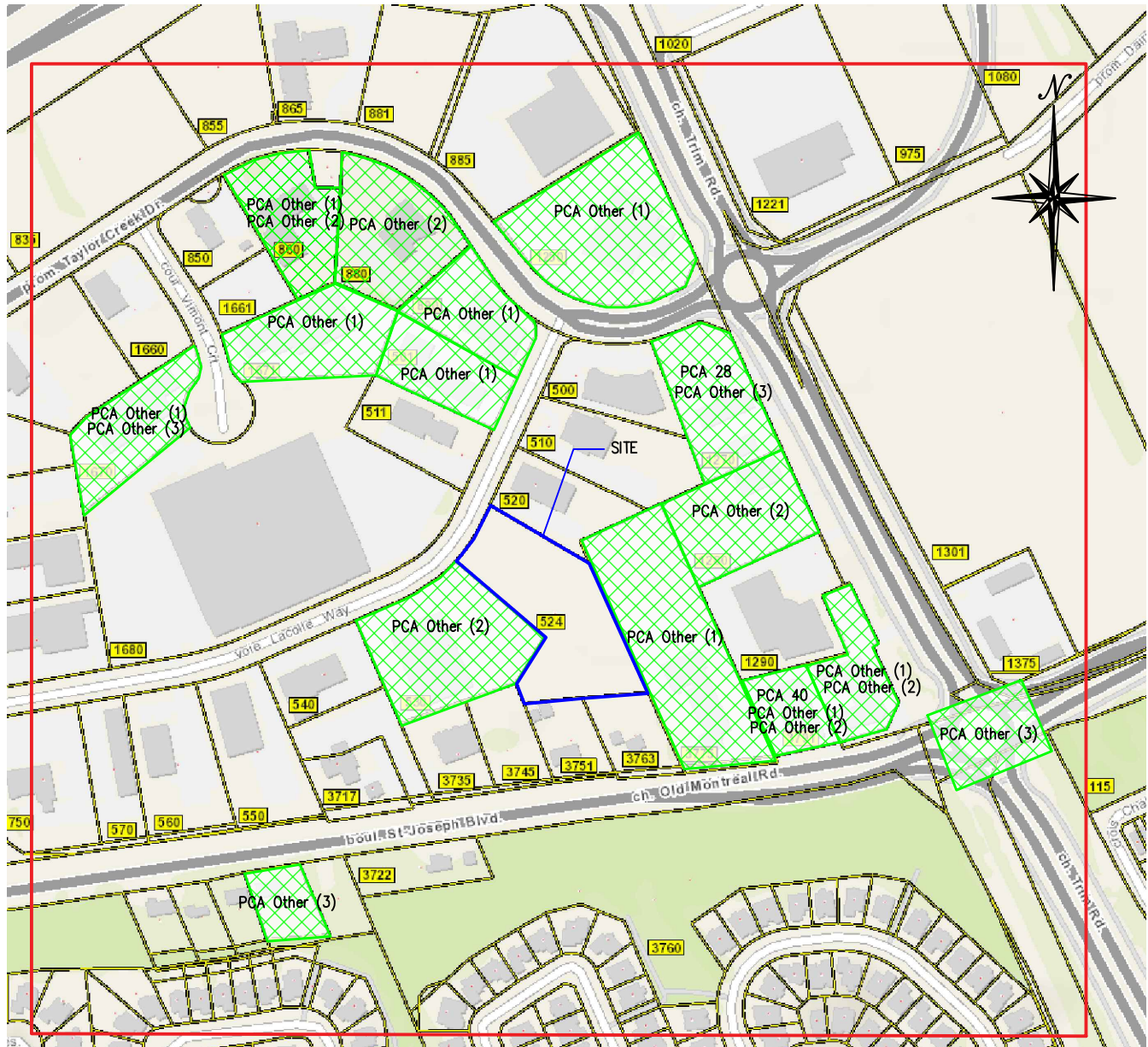
DATE

SEPTEMBER 2024

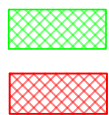
PROJECT

240203

FIGURE 3



Legend



Potentially Contaminating
Activity (PCA)
Area of Potential
Environmental Concern (APEC)

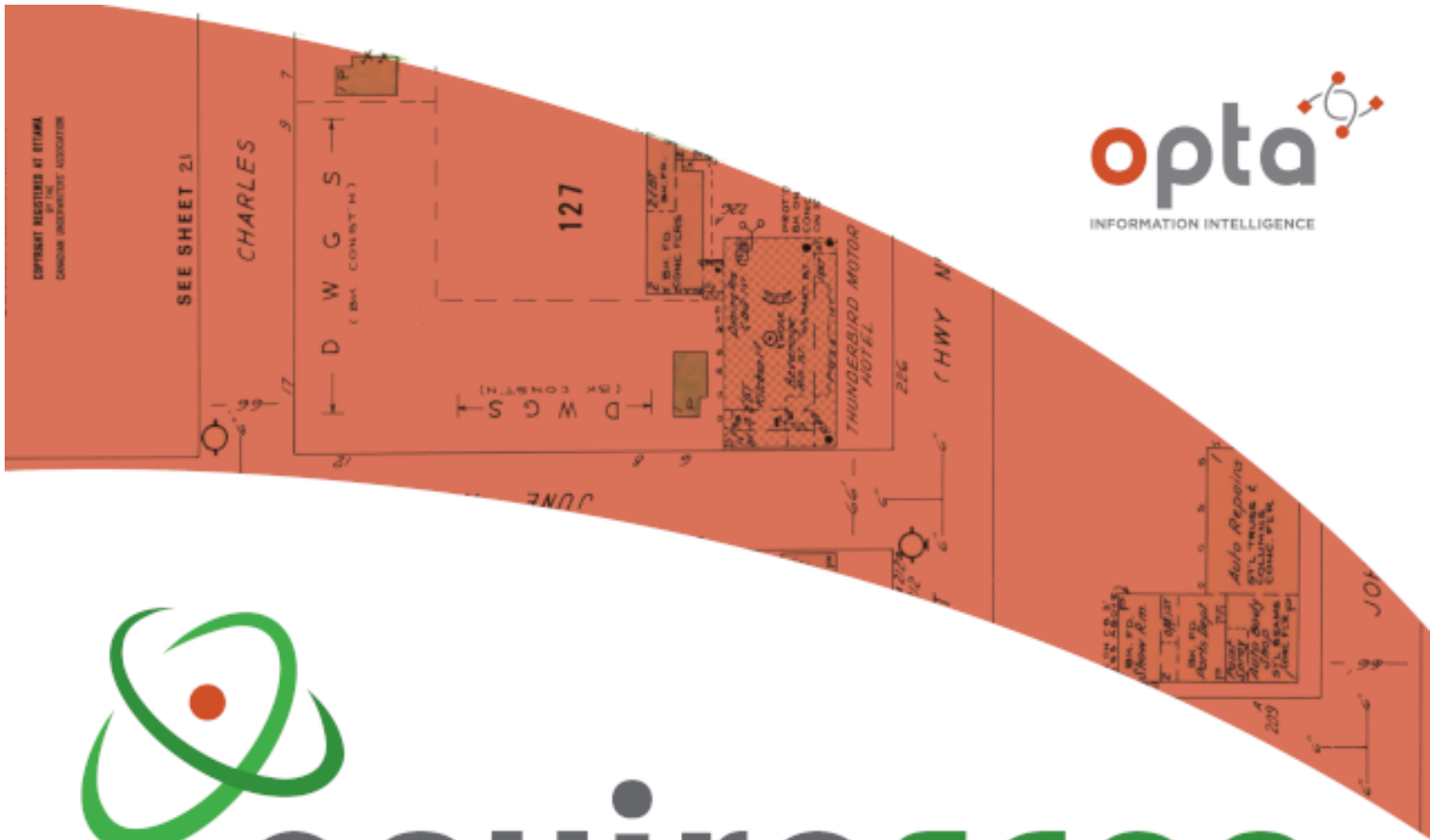


Subject Site
300 M Radius From the Site
Extents

PCA Other (1) Waste Generator
PCA Other (2) Manufacturer
PCA Other (3) Spill

APPENDIX A

Fire Insurance Plans



enviroscan



175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 1 877 244 9437
W: optaintel.ca

Midori

Site Address:

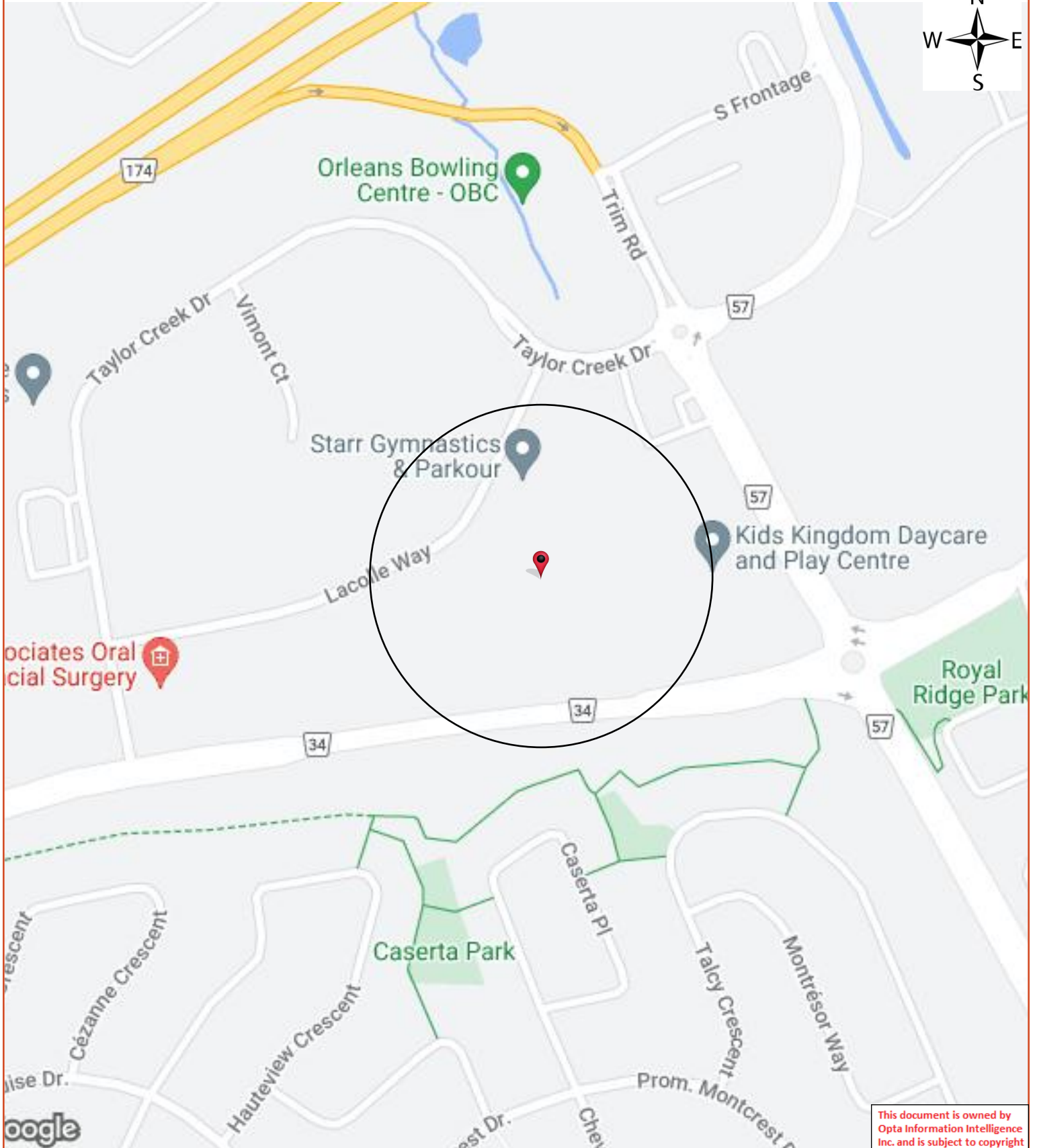
524 Lacolle Way, Ottawa, ON

Project No:
24081901107

Opta Order ID:
148364

Requested by:
Eleanor Goolab
ERIS

Date Completed:
8/26/2024 12:44:09 PM



**Opta Historical Environmental Services Enviroscan
Terms and Conditions**

Requested by:

Eleanor Goolab

Date Completed: 08/26/2024 12:44:09



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services EnviroscanTM 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 Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta 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 Opta'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. Opta 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

Opta 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 Opta Reports or from any tortious acts or omissions of Opta'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.

No Records Found

Requested by:
Eleanor Goolab

Date Completed: 08/26/2024 12:44:09



OPTA INFORMATION INTELLIGENCE

No Records Found



APPENDIX B

Chain of Title Search

LAND
REGISTRY
OFFICE #4

14508-0297 (LT)

PAGE 1 OF 2
PREPARED FOR EEGOOLAB
ON 2024/08/26 AT 14:29:15

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION:

PART OF LOTS 30 AND 31 CONCESSION 1, CUMBERLAND, OLD SURVEY; AND PART OF THE ROAD ALLOWANCE BETWEEN LOTS 30 AND 31 CONCESSION 1, CUMBERLAND,OLD SURVEY, STOPPED AND CLOSED BY RR82631, PARTS 33 AND 34 PLAN 50R6232; OTTAWA. S/T AN EASEMENT IN GROSS OVER PARTS 11 AND 12 PLAN 50R6236 AS IN OC868883.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
DIVISION FROM 14508-0241

PIN CREATION DATE:
2008/07/11

OWNERS' NAMES
PATRICE HOULE HOLDING INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **					
**SUBJECT,	ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:					
**	SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *					
**	AND ESCHEATS OR FORFEITURE TO THE CROWN.					
**	THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF					
**	IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY					
**	CONVENTION.					
**	ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.					
**DATE OF CONVERSION TO	LAND TITLES: 1995/07/24 **					
RR91617	1984/10/17	BYLAW				C
50R6232	1989/03/21	PLAN REFERENCE				C
OC868777	2008/06/27	APL ANNEX REST COV		CITY OF OTTAWA		C
REMARKS: NO EXPIRY DATE						
OC868882	2008/06/27	TRANSFER	\$200,450	CITY OF OTTAWA	PATRICE HOULE REAL ESTATE INC.	C
OC868883	2008/06/27	TRANSFER EASEMENT	\$1	PATRICE HOULE REAL ESTATE INC.	CITY OF OTTAWA	C
OC1154555	2010/08/31	NOTICE	\$1	CITY OF OTTAWA		C
OC1427514	2012/11/09	APL CH NAME OWNER		PATRICE HOULE REAL ESTATE INC.	PATRICE HOULE HOLDING INC.	C
OC1455988	2013/02/27	NOTICE	\$1	CITY OF OTTAWA		C
REMARKS: OC868777 AND OC1154555						

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1714222	2015/08/21	CHARGE	\$265,000	PATRICE HOULE HOLDING INC.	CAISSE POPULAIRE TRILLIUM INC.	C
OC1759340	2016/01/26	NOTICE	\$1	CITY OF OTTAWA	PATRICE HOULE HOLDING INC.	C
OC1759341	2016/01/26	POSTPONEMENT		CAISSE POPULAIRE TRILLIUM INC.	CITY OF OTTAWA	C
REMARKS: OC1714222 TO OC1759340						
OC1871025	2017/03/01	NOTICE	\$1	CITY OF OTTAWA		C
OC2032383	2018/09/05	NOTICE	\$1	CITY OF OTTAWA	PATRICE HOULE HOLDING INC.	C
REMARKS: OC1759340						
OC2032384	2018/09/05	POSTPONEMENT		CAISSE POPULAIRE TRILLIUM INC.	CITY OF OTTAWA	C
REMARKS: RE: OC1714222 TO OC2032383						

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

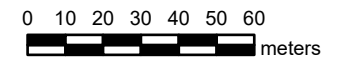
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



ServiceOntario

PRINTED ON 26 AUG, 2024 AT 14:29:39
FOR EEGOLAB








SCALE



PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

**REVIEW THE TITLE RECORDS FOR COMPLETE
PROPERTY INFORMATION AS THIS MAP MAY
NOT REFLECT RECENT REGISTRATIONS**

THIS MAP WAS COMPILED FROM PLANS AND
DOCUMENTS RECORDED IN THE LAND
REGISTRATION SYSTEM AND HAS BEEN PREPARED
FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT
REFERENCE PLANS ARE NOT ILLUSTRATED



APPENDIX C

City Directory



CITY DIRECTORY

Project Property: *240203 - Phase I
524 Lacolle Way
Ottawa, ON K4A 0N9*

Project No: *240203*

Requested By: *LRL Associates Ltd.*

Order No: *24081901107*

Date Completed: *August 26, 2024*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

August 26, 2024
RE: CITY DIRECTORY RESEARCH
524 Lacolle Way
Ottawa, ON K4A 0N9

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:

All of Lacolle Way
3680-3810 of St Joseph Boulevard
1250-1380 of Trim Road

Search Notes:

Orleans, ON, last listed in 1991

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	
1994	POLKS	
1991	MIGHTS	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

500	KURUGANTI AMAR DDS...DENTISTS
500	LEE FONG HEALTH CARE INC...HEALTH SERVICES
500	LEE SAM W S DDS...DENTISTS
500	NGUYEN ANH-QUAN DDS...DENTISTS
500	RIOPELLE GROUP...NONCLASSIFIED ESTABLISHMENTS
500	SAM W LEE PC...DENTISTS
500	TVMEDIA...PUBLISHING-DESKTOP
500	WOODFIELD HOMES INC...BUILDING CONTRACTORS
501	CO-OPERATORS...INSURANCE-GROUP
501	CO-OPERATORS...INSURANCE CONSULTANTS & ADVISORS
501	STRAY DOG BREWING CO...BREWERS
501	TURNER MOORE LLP...CHARTERED ACCOUNTANTS
501	TURNER MOORE LLP...ACCOUNTANTS
501	WIRED SYNERGY INC...ELECTRIC CONTRACTORS
501	YANN BRISEBOIS CPA CGA...ACCOUNTANTS
510	CENTRE EDUCATIF DES BECASSEAUX...SCHOOLS-NURSERY & KINDERGARTEN ACADEMIC
510	CENTRE EDUCATIF DES BECASSEAUX...CHILD CARE SERVICE
520	STAR GYMNASTICS...EXERCISE & PHYSICAL FITNESS PROGRAMS
530	AMPRODUCTIONS...BOOK DEALERS-WHOLESALE
540	ANDREWS CO...ACCOUNTANTS
550	PROSOYA INC...FOOD PROCESSING EQUIPMENT & SUPLS (WHOL)
550	PROSOYA INC...FOOD PROCESSING EQUIPMENT & SUPLS-MFRS
560	MISHKUMI TECHNOLOGIES INC...COMPUTER & EQUIPMENT DEALERS
560	URKKADA TECHNOLOGY LTD...ENGINEERS-CONSULTING
560	URKKADA TECHNOLOGY LTD...ENGINEERS
571	CANADIAN AUTO PARTS SUPLRS LTD...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW

3717	JONAS BUILDING RESTORATION LTD...BUILDING CLEANING-EXTERIOR
3717	JONAS BUILDING RESTORATION LTD...CONCRETE CONTRACTORS
3735	GCOM SUPPORT SVC...COMPUTERS-SERVICE & REPAIR
3751	TRANSCANADA RECEPTIVE TOURS...TRAVEL AGENCIES & BUREAUS
3751	VOYAGES ROCKLAND TRAVEL...TRAVEL AGENCIES & BUREAUS
3763	GILLES AUBERTIN...RESIDENTIAL
3775	EGLISE BAPTISTE EVANGELIQUE DU...CHURCHES
3809	AMPLIFYIT...EMBROIDERY
3809	ANNIS O'SULLIVAN VOLLEBEKK LTD...SURVEYORS-LAND
3809	CUMBERLAND VETERINARY HOSPITAL...VETERINARIANS
3809	FIRE ALERT...FIRE PROTECTION EQUIPMENT & SUPLS (WHOL)
3809	FIRE ALERT...FIRE EXTINGUISHERS (WHOLESALE)
3809	OEGEMA NICHOLSON ASSOC...INSURANCE
3809	OTTAWA HVAC INC...ELECTRIC HEAT CONSULTANTS

1250 HERITAGE FUNERAL HOME CHAPEL...FUNERAL DIRECTORS
1250 HERITAGE FUNERAL HOME CHAPEL...FUNERAL PLANS (PRE-ARRANGED)
1270 MR GAS...SERVICE STATIONS-GASOLINE & OIL
1270 MR GAS...CONVENIENCE STORES
1270 TIM HORTONS...DOUGHNUTS
1270 TIM HORTONS...COFFEE SHOPS
1280 ELITE MARTIAL ARTS FITNESS...MARTIAL ARTS INSTRUCTION
1375 KFC...RESTAURANTS
1375 KFC...FOODS-CARRY OUT

500 KURUGANTI AMAR DDS...DENTISTS
500 LEE FONG HEALTH CARE INC...HEALTH SERVICES
500 LEE SAM W S DDS...DENTISTS
500 SAM W LEE PC...DENTISTS
500 TV MEDIA...PUBLISHING-DESKTOP
500 TVMEDIA...PUBLISHING-DESKTOP
500 WOODFIELD HOMES INC...BUILDING CONTRACTORS
501 BRISEBOIS YANN...ACCOUNTANTS
501 BRISEBOIS YANN...ACCOUNTANTS-CERTIFIED-GENERAL
501 CO-OPERATORS...INSURANCE-GROUP
501 CO-OPERATORS...FEDERAL GOVERNMENT CONTRACTORS
501 ETHIER MARC-ANDRE CPA...CHARTERED ACCOUNTANTS
501 STRAY DOG BREWING CO...BARS
501 TURNER MOORE LLP...ACCOUNTANTS
501 TURNER MOORE LLP...CHARTERED ACCOUNTANTS
501 WIRED SYNERGY INC...ELECTRIC CONTRACTORS
501 YANN BRISEBOIS CPA CGA...ACCOUNTANTS
510 CENTRE EDUCATIF DES BECASSEaux...SCHOOLS-NURSERY &
KINDERGARTEN ACADEMIC
510 CENTRE EDUCATIF DES BECASSEaux...CHILD CARE SERVICE
520 STARR GYMNASTICS...EXERCISE & PHYSICAL FITNESS PROGRAMS
530 AMPPRODUCTIONS...BOOK DEALERS-WHOLESALE
540 ANDREWS CO...ACCOUNTANTS
550 PROSOYA INC...FOOD PROCESSING EQUIPMENT & SUPLS (WHLS)
550 PROSOYA INC...E-COMMERCE
560 MISHKUMI TECHNOLOGIES INC...COMPUTER SOFTWARE
560 URKKADA TECHNOLOGY LTD...ENGINEERS
560 URKKADA TECHNOLOGY LTD...MACHINE SHOPS (MFRS)
571 CANADIAN AUTO PARTS SUPLRS LTD...AUTOMOBILE REPAIRING & SERVICE

3717JONAS BUILDING RESTORATION LTD...CONSTRUCTION COMPANIES

3717JONAS BUILDING RESTORATION LTD...BUILDING CLEANING-EXTERIOR

3751TRANSCANADA RECEPTIVE TOURS...TRAVEL AGENCIES & BUREAUS

3751VOYAGES ROCKLAND TRAVEL...TRAVEL AGENCIES & BUREAUS

3763GILLES I AUBERTIN...RESIDENTIAL

3775EGLISE BAPTISTE EVANGELIQUE...CHURCHES

3809AMPLIFYIT...SCREEN PRINTING (MFRS)

3809ANNIS O'SULLIVAN VOLLEBEKK LTD...SURVEYORS-LAND

3809CUMBERLAND VETERINARY HOSPITAL...ANIMAL HOSPITALS

3809FIRE ALERT...FIRE PROTECTION EQUIPMENT & SUPLS (WHLS)

3809FIRE ALERT...FIRE ALARM SYSTEMS (WHLS)

3809OEGEMA NICHOLSON ASSOC...INSURANCE

3809OTTAWA HVAC INC...HEATING CONTRACTORS

1250HERITAGE FUNERAL HOME CHAPEL...FUNERAL PLANS (PRE-ARRANGED)

1250HERITAGE FUNERAL HOME CHAPEL...CREMATORIES

1270OOPS TRIM ROAD...ALTERNATIVE FUELS

1270OOPS TRIM ROAD...CONVENIENCE STORES

1270TIM HORTONS...COFFEE SHOPS

1270TIM HORTONS...DOUGHNUTS

1280ELITE MARTIAL ARTS FITNESS...MARTIAL ARTS INSTRUCTION

500 TV MEDIA...COMPUTERS & ELECTRONICS
501 CO-OPERATORS-JOSEE BRISSON...INSURANCE AGENCIES & BROKERAGES
510 CENTRE EDUCATIF DES BECASSEAU...CHILD DAY CARE SVCS
520 STARR GYMNASTICS...DIET & WEIGHT REDUCING CENTERS
540 ANDREWS CO...BUSINESS SERVICES
560 PAUL DAOUST CONSTR ASSOC LTD...OTHER HEAVY CONSTRUCTION
560 URKKADA TECHNOLOGY LTD...ENGINEERING SVCS
571 CANADIAN AUTO PARTS SUPPLIERS...AUTOMOTIVE PARTS & ACCESSORIES
STORES

3751 TRANSCANADA RECEPTIVE TOURS...TRAVEL AGENCIES
3751 VOYAGES ROCKLAND TRAVEL...TRAVEL AGENCIES
3775 ACE WORKS...OTHER INDIVIDUAL & FAMILY SVCS
3775 EGLISE BAPTISTE EVANGELIQUE...RELIGIOUS ORGANIZATION
3775 SYNERGY GROUP OF CANADA...ALL OTHER SPECIALTY FOOD STORES
3791 BATTERIES EXPERT...AUTOMOTIVE PARTS & ACCESSORIES STORES
3791 BATTERIES EXPERT...ALL OTHER DURABLE GOODS MERCHANT WHOLS
3791 FIRE ALERT BATTERIES EXPERT...ELECTRIC EQUIP & WIRING MERCHANT
WHOLS
3791 FIRE ALERT BATTERIES EXPERT...ALL OTHER DURABLE GOODS MERCHANT
WHOLS
3791 GALAHAD METALS INC...METAL MINING
3791 KLEENOIL FILTRATION CANADA LTD...AUTOMOTIVE PARTS & ACCESSORIES
STORES
3791 UNIVERSAL DISTRIBUTION-CANADA...OTHER NONDURABLE GOODS
MERCHANT WHOLS
3791 WALTEK ENERGY SVC...PLUMBING & HVAC CONTRS
3791 WEDGE ENERGY INC...METAL MINING
3791 WEDGE ENERGY INTL INC...METAL MINING
3809 AMPLIFYIT...EMBROIDERY
3809 ANNIS O'SULLIVAN VOLLEBEKK LTD...OTHER SURVEYING & MAPPING SVCS
3809 AVANT-GARDE INSURANCE...INSURANCE AGENCIES & BROKERAGES
3809 BELLEVUE CONSTRUCTION...NEW SINGLE-FAMILY GENERAL CONTRS
3809 BELLEVUE CONSTRUCTION...NEW SINGLEFAMILY GENERAL CONTRS
3809 CAPITAL FIRE PROTECTION INC...UNCLASSIFIED
3809 CLICHE, MARIE DVM...VETERINARIANS
3809 FIRE ALERT...ALL OTHER DURABLE GOODS MERCHANT WHOLS
3809 ORLEANS HOME COMFORT INC...PLUMBING & HVAC CONTRS
3809 REJEAN GUINDON CONSTRUCTION...COMMERCIAL BUILDING CONSTRUCTION
3809 TRENCLESS SOLUTIONS INC...SITE PREPARATION CONTRS
3809 WUSTHOF-TRIDENT OF CANADA INC...HARDWARE MERCHANT WHOLS

- 1270 BON O CLAIR PURE WATER FACTORY...ALL OTHER SPECIALTY FOOD STORES
- 1270 ESSO-OOPS TRIM ROAD...OTHER GASOLINE STATIONS
- 1270 MR GAS...SUPERMARKETS & OTHER GROCERY STORES
- 1270 MR GAS...OTHER GASOLINE STATIONS
- 1280 ELITE MARTIAL ARTS FITNESS...SPORTS & RECREATION INSTRUCTION
- 1280 FITNESS PROGYDE...DIET & WEIGHT REDUCING CENTERS
- 1280 FITNESS PROGYDE...FITNESS & RECREATIONAL SPORTS CENTERS
- 1280 IMPRIMERIE ORLEANS PRINTERS...COMMERCIAL LITHOGRAPHIC PRINTING
- 1283 SONSHINE FAMILIES...OTHER INDIVIDUAL & FAMILY SVCS

- 571 CANADIAN AUTO PARTS...AUTOMOTIVE PARTS & ACCESSORIES STORES

3719	MR INTERLOCK-INTERLOCKING BRCK...LANDSCAPE CONTRACTORS
3719	THERMEWORX HOME RESORT SPECS...COMMERCIAL BUILDING CONSTRUCTION
3775	EGLISE BAPTISTE EVANGELIQUE...RELIGIOUS ORGANIZATION
3775	GARDERIE CENTRE EDUCATIF DES...CHILD DAY CARE SVCS
3775	PRIESTS FOR LIFE CANADA...OTHER SOCIAL ADVOCACY ORGANIZATIONS
3775	SYNERGY GROUP OF CANADA...ALL OTHER SPECIALTY FOOD STORES
3791	ENERGY CENTER...PLUMBING & HVAC CONTRS
3791	FIRE ALERT...ALL OTHER DURABLE GOODS MERCHANT WHOLS
3791	KARS GRAPHICS...INDUSTRIAL MACHINERY MERCHANT WHOLS
3791	KLEENOIL FILTRATION CANADA LTD...AUTOMOTIVE PARTS & ACCESSORIES STORES
3791	REJEAN GUINDON CONSTRUCTION...COMMERCIAL BUILDING CONSTRUCTION
3791	SERVICEMASTER LAWNCARE...LAWN & GROUNDS MAINTENANCE
3791	UNIVERSAL DISTRIBUTION-CANADA...OTHER NONDURABLE GOODS MERCHANT WHOLS
3791	WALTEK ENERGY SVC...PLUMBING & HVAC CONTRS
3809	ANNIS O'SULLIVAN VOLLEBEKK LTD...OTHER SURVEYING & MAPPING SVCS
3809	AVANT-GARDE INSURANCE...INSURANCE AGENCIES & BROKERAGES
3809	BELLEVUE CONSTRUCTION...NEW SINGLE-FAMILY GENERAL CONTRS
3809	BEST FRIENDS DOG TRAINING...PET & PET SUPPLIES STORES
3809	CAPITAL FIRE PROTECTION INC...UNCLASSIFIED
3809	CLICHE, MARIE DVM...VETERINARIANS
3809	GRIMES ROOFING & SHEETMETAL...ROOFING CONTRS
3809	LEPAGE MASSAGE THERAPY...OTHER PERSONAL CARE SVCS
3809	MULTI FLOORING...FLOORING CONTRS
3809	TRENCLESS SOLUTIONS INC...SITE PREPARATION CONTRS
3809	WUSTHOF-TRIDENT OF CANADA INC...HARDWARE MERCHANT WHOLS

1270	MR GAS...OTHER GASOLINE STATIONS
1280	COMMUNITY CHRISTIAN FELLOWSHIP...RELIGIOUS ORGANIZATION
1280	ELITE MARTIAL ARTS & FITNESS...SPORTS & RECREATION INSTRUCTION
1280	FITNESS PROGYDE...FITNESS & RECREATIONAL SPORTS CENTERS
1280	IMPRIMERIE ORLEANS PRINTERS...COMMERCIAL LITHOGRAPHIC PRINTING
1283	SONSHINE FAMILIES...OTHER INDIVIDUAL & FAMILY SVCS

LACOLLE WAY
 1) 571 Canadian Auto Parts ▲841-4844
 LACOLLE CUMUL DES MONTES

■ 3682	Khan S	837-2112	2)
■ 3717	Goodman C	837-3179	
	3719 Apartments		2)
■ --	Alter D	824-5090	
3)	Mr Interlok	▲834-9290	2)
	Themeworx		
3)	Themeworx-Mr	▲834-9290	2)
	Interlock		
5)	Dunne M	837-3491	2)
4)	3763 Aubertin Gilles I	834-4839	
	3775 Units		2)
3)	Centre Educatif	▲824-0722	
	Des Bécasseaux		2)
4)	Garderie Centre	▲824-0722	
	Educatif Des		2)
	Bécasseaux		
5)	Eglise Baptiste	▲830-7654	2)
	Evangelique du Bon		
	Berger		1)
4)	Priests for Life	▲834-2226	
	Canada		
	3791 Units		
7)	Servicemaster	▲830-0614	■
	Lawn care		2)
5)	Kars Graphics	▲830-3833	
6)	Universal	▲837-6650	
	Distribution Of		2)
	Canada		2)
7)	Rejean Guindon	▲841-0605	
	Construction		
1)	U 3 Kleenoil	▲837-6066	■
	Filtration Canada		1)
	Ltd		1)
	3809 Units		
X --	Bellevue Constrm	▲824-4106	
X --	Cumberland	▲834-7233	2)
	Veterinary Hospital		2)
1)	Cornerstone	▲834-7708	
	Capitol Corporation		2)
1)	Golden Hart	▲834-7708	
	Exploration Inc		2)
1)	Patrician Gold	▲834-7708	2)
	Mines Ltd		
X --	Best Friends Dog	▲834-9896	2)
	Training		
■ --	Lepage Massage	▲837-6560	
	Therapy		1)
2)	Massotherapie	▲837-6560	2)
	Lepage Massage		
	Therapy		
3)	Wusthof-Trident Of	▲841-1301	
	Canada Inc		
3)	8B Annis O'Sullivan	▲830-8630	
	Vollebakk Ltd		
1)	5841 Rochon P	835-9750	

& TACKLE SHOP

■ 1123 Brigil Homes	▲824-4059
4) 1270 Bon O Clair Inc	▲834-4665
1280 Units	
1) -- Imprimerie Orleans	▲830-5441
Printers Lee-Ltd	
1) -- Orleans Printers	▲830-5441
■ -- Elite Martial Arts	▲834-0802
& Fitness Centre Inc	
1) -- Fitness Progyde	▲834-7256
6) 1465 Thanda G	837-7919

STREET NOT LISTED

2000

ST JOSEPH BOULEVARD

SOURCE: POLKS

3682	Juane A	K1C 1T1 834-5167
	Juane A	K1C 1T1 824-0140
3763	Charbonneau Fernand	K1C 1T1 824-7453
		K1C 1T1 824-4281
3791	#2 PC PLUS	K1C 1T1 837-4500
	REJEAN GUINDON CONSTRUCTION	K1C 1T1 841-0605
	SERVICEMASTER	
	LAWNCARE	K1C 1T1 830-0614
	UNIVERSAL DISTRIBUTION	K1C 1T1 837-6650
	WUSTHOF-TRIDENT OF CANADA INC	K1C 1T1 841-1301
3809	#11 AMBROSE CONSTRUCTION & RENOVATION	K1C 1T1 841-5757
	#3 ANNIS O'SULLIVAN VOLLEBEKK LTD	K1C 1T1 830-8630
	BELLEVUE CONSTRN	K1C 1T1 824-6660
	BELLEVUE RENTAL CENTRES	K1C 1T1 824-7182
	BEST FRIENDS DOG TRAINING	K1C 1T1 834-9896
	CUMBERLAND VETERINARY HOSPITAL	K1C 1T1 834-7233
	#1 DYNAMIC WINDOWS & DOORS	K1C 1T1 834-7741
	JOSTENS CANADA EAST END OFFICE	K1C 1T1 841-2895
	#5 KLEENOIL FILTRATION CANADA LTD	K1C 1T1 837-4066
5841	Rochon P	K2S 1B9 835-9750

2000

TRIM ROAD

SOURCE: POLKS

	SAND & GRAVEL	K4A 3P4 830-0455
1009	PETRIE ISLAND BAIT & TACKLE SHOP	K4A 3P4 841-0778
1270	MR GAS LIMITED	K4A 3P7 824-7126
1280	SONSHINE FAMILIES	K4A 3P7 834-8187
1283	COMMUNITY CHRISTIAN FELLOWSHIP CHURCH OF CANADA	834-7006
	SHUTTLECRAFT	834-8187
	SONSHINE MARKETING	834-8187
1465	Thanda G	K4A 3P5 837-7919

STREET NOT LISTED

3662	Juane A [2]	K1C 1T1	834-5167
	Juane A [3]	K1C 1T1	837-5281
3763	Charbonneau Fernand	K1C 1T1	824-0140
	[2]	K1C 1T1	824-7453
3791	CASPARI	K1C 1T1	824-4281
	CUMBERLAND	K1C 1T1	834-8514
	GRAPHICS		
	DURON SERVICES	K1C 1T1	834-6581
	LTD		
	PC PLUS	K1C 1T1	837-7732
	TEKNECAL SCREEN	K1C 1T1	837-4500
	PRINT		
	SUPPLIES INC		
	WUSTHOF-TRIDENT	K1C 1T1	830-2044
	OF CANADA		
	INC		
3809	ANNIS O'SULLIVAN	K1C 1T1	841-1301
	VOLLEBEKK LTD	K1C 1T1	830-8630
	BELLEVUE		
	CONSTRN	K1C 1T1	824-6680
	BELLEVUE RENTAL		
	CENTRES	K1C 1T1	824-7182
	BEST FRIENDS		
	DOG		
	TRAINING	K1C 1T1	834-9896
	CUMBERLAND		
	VETERINARY		
	HOSPITAL	K1C 1T1	834-7233
	KLEENOIL		
	FILTRATION		
	CANADA LTD	K1C 1T1	837-6066
	PIOR EDUCATION		
	RESEARCH	K1C 1T1	834-4348
	PIOR RECHERCHE		
	EN		
	EDUCATION	K1C 1T1	834-4348
	SERVICEMASTER		
	LAWNCARE		
	EAST	K1C 1T1	830-0814
	TOP GUN AUTO		
	ACCESORIES		
	&		
	ELECTRONICS	K1C 1T1	841-1464
BUSINESSES 321		HOUSEHOLDS 372	

SAND & GRAVEL... K4A 3P4 841-0778

1009 PETRIE ISLAND BAIT & TACKLE SHOP... K4A 3P4 841-0778

1270 MR GAS LIMITED .. K4A 3P7 824-7126

1465 London Joanne ... K4A 3P5 833-1278

STREET NOT LISTED

3682★Juane A 824-7453
 3717★Stewart W G 837-8587
 3719 CHARBONNEAU G & SON
 DRILLING LTD 824-1142
 3763 CHARBONNAIS FLOORING REG'D
 824-1399
 3791 CUMBERLAND GRAPHICS 834-6581
 GEOTEC CONTRACTING 834-7814
 CASARI 834-8574
 1 TEKNECAL SCREEN PRINT
 SUPPLIES INC 830-2044
 5 BELLEVUE CONSTRUCTION
 824-6660
 3809 BELLEVUE RENTAL CENTRES
 824-7182
 E C R 830-5156
 8 KLEENOIL FILTRATION CANADA
 LTD 837-6066
 9 Not Verified
 10 CAPITAL FIRE PROTECTION
 INC 834-0100
 12 TOURANGEAU & TAILLEFER
 PLUMBING 837-0698

899-A

3 ANNIS O SULLIVAN
 VOLLEBEKK LTD ont land
 surveyors 830-8630
 5 BELLEVUE RENTAL CENTER
 LTD rental of constn equip
 824-7182
 7 E C R ELEVATOR CAB
 RENOVATIONS 830-5156
 8 Not Verified
 8 KLEENOIL FILTRATION CANADA
 LTD special oil filter sls 837-6066
 9-12 Vacant (4 Businesses)
 176 HOUSEHOLDS

899-A
 TRIM RD (CUMBERLAND TWP)
 FROM HWY 17 SOUTH

1280 Not Verified
 1270 DEPANEUR LALONDE
 CONVENIENCE STORE & CAR
 WASH 824-7126
 • TAYLOR CREEK BLVD INTERSECTS
 1 BUSINESS

STREET NOT LISTED

RANGE NOT LISTED

STREET NOT LISTED

APPENDIX D

Ecolog ERIS Report



DATABASE REPORT

Project Property: 240203 - Phase I
524 Lacolle Way
Ottawa ON K4A 0N9

Project No: 240203

Report Type: Quote - Custom-Build Your Own Report

Order No: 24082600266

Requested by: LRL Associates Ltd.

Date Completed: August 26, 2024

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property: 240203 - Phase I
524 Lacolle Way Ottawa ON K4A 0N9

Project No: 240203

Coordinates:

Latitude: 45.48972
Longitude: -75.48146
UTM Northing: 5,037,467.15
UTM Easting: 462,378.23
UTM Zone: 18T

Elevation: 197 FT
59.92 M

Order Information:

Order No: 24082600266
Date Requested: August 26, 2024
Requested by: LRL Associates Ltd.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.30 km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	4	4
CA	Certificates of Approval	Y	0	11	11
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	4	4
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	4	4
ECA	Environmental Compliance Approval	Y	2	17	19
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	21	22
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	4	4
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	5	5
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	46	46
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.30 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	1	1
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 1993-2020</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	7	7
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	2	2
PPHA	<i>Potential PFAS Handlers from EASR</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	2	2
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	3	3
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	9	9
SPL	<i>Ontario Spills</i>	Y	0	6	6
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	17	17

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.30 km</i>	<i>Total</i>
		<hr/>			
		Total:	3	165	168

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	EHS		524 Lacolle Way Ottawa ON	SE/0.4	0.00	41
1	ECA	Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	SE/0.4	0.00	41
1	ECA	Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	SE/0.4	0.00	41

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		lot 31 con 1 ON Well ID: 1513164	NNW/68.1	-2.57	41
3	BORE		ON	SSE/81.6	0.19	44
4	EHS		Parcels 19, 20, and 21 fronting on the south side of Lacolle Way Ottawa ON	NNW/85.9	-2.57	45
4	EHS		520 lacolle Crescent, part 32, plan 50R-6232 Ottawa ON K4A 0N9	NNW/85.9	-2.57	45
4	ECA	4497627 Canada Inc.	520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park Ottawa ON K1Y 3C1	NNW/85.9	-2.57	46
5	CA	Information Science Industries (Canada) Limited	530 Lacolle Way Ottawa ON K4A 0N9	WSW/91.3	-0.31	46
5	SCT	AM Productions Ltd.	530 Lacolle Way Orléans ON K4A 0N9	WSW/91.3	-0.31	46
5	ECA	Information Science Industries (Canada) Limited	530 Lacolle Way Ottawa ON K1B 4W4	WSW/91.3	-0.31	46
5	EHS		530 Lacolle Way Ottawa Ontario Orléans ON K4A 0N9	WSW/91.3	-0.31	47
6	EHS		3745 St Joseph Blvd Orléans ON K1C 1T1	SSW/95.9	0.50	47
7	WWIS		lot 30 con 1 ON Well ID: 1513160	SSE/104.2	1.32	47
8	EHS		3735 St. Joseph Blvd. Ottawa ON K1C 1T1	SW/108.6	1.33	50

<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>9</u>	ECA	2383808 Ontario Inc.	3735 St. Joseph Blvd Ottawa ON K1J 9J1	SW/110.3	1.33	<u>50</u>
<u>10</u>	CA	4095839 Canada Inc.	3755 St. Joseph Blvd Ottawa ON K1C 1T1	S/117.1	0.83	<u>50</u>
<u>10</u>	ECA	4095839 Canada Inc.	3755 St Joseph Blvd Ottawa ON K1J 9C6	S/117.1	0.83	<u>51</u>
<u>11</u>	EHS		510 Lacolle Way Ottawa ON K4A0N9	NNE/129.0	-1.73	<u>51</u>
<u>12</u>	CA	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	ESE/135.3	2.13	<u>51</u>
<u>12</u>	CA	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	ESE/135.3	2.13	<u>52</u>
<u>12</u>	WWIS		lot 30 con 1 ON Well ID: 1513946	ESE/135.3	2.13	<u>52</u>
<u>12</u>	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775, BOUL. SAINT-JOSEPH ORLEANS ON K1C 1T1	ESE/135.3	2.13	<u>55</u>
<u>12</u>	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST- JOSEPH ORLEANS ON K1C 1T1	ESE/135.3	2.13	<u>55</u>
<u>12</u>	GEN	CONSEIL (OUT OF BUSINESS) IQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST- JOSEPH ORLEANS ON K1C 1T1	ESE/135.3	2.13	<u>56</u>
<u>12</u>	ECA	2405012 Ontario Inc.	3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger Ottawa ON K4A 4P2	ESE/135.3	2.13	<u>56</u>
<u>13</u>	PINC	TAGGART CONSTRUCTION LIMITED	3779 ST. JOSEPH BLVD,,OTTAWA,ON, K1C 1T1,CA ON	SE/146.1	3.24	<u>56</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	SPL	Enbridge Gas Distribution Inc.	3779 St. Joseph Blvd Ottawa ON	SE/146.1	3.24	<u>57</u>
<u>14</u>	EHS		1280 Trim Road Ottawa ON K1C 2T4	ENE/149.5	0.00	<u>58</u>
<u>15</u>	WWIS		lot 31 con 1 ON Well ID: 1513163	SSW/151.8	2.88	<u>58</u>
<u>16</u>	WWIS		lot 31 con 1 ON Well ID: 1518157	SSW/153.0	2.88	<u>60</u>
<u>17</u>	EHS		Trim Ottawa ON	E/153.4	1.05	<u>64</u>
<u>18</u>	WWIS		501 LACOLLE WAY Ottawa ON Well ID: 7230088	NNW/159.9	-3.03	<u>64</u>
<u>18</u>	ECA	Wired Realty Inc.	501 Lacolle Way Ottawa ON K1C 1T1	NNW/159.9	-3.03	<u>68</u>
<u>18</u>	GEN	Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	NNW/159.9	-3.03	<u>68</u>
<u>18</u>	GEN	Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	NNW/159.9	-3.03	<u>68</u>
<u>18</u>	GEN	Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	NNW/159.9	-3.03	<u>69</u>
<u>19</u>	CA	2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K4A 0N9	NNE/161.6	-2.34	<u>69</u>
<u>19</u>	ECA	2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K1E 2Y6	NNE/161.6	-2.34	<u>69</u>
<u>20</u>	PES	SERVICEMASTER LAWN CARE OTTAWA	3791 ST. JOSEPH BLVD., UNIT 5 ORLEANS ON K1C 1T1	ESE/162.3	3.05	<u>70</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>20</u>	PES	SERVICEMASTER LAWN CARE OTTAWA	5-3791 ST JOSEPH BLVD, RR 2 ORLEANS ON K1C 1T1	ESE/162.3	3.05	<u>70</u>
<u>20</u>	GEN	GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD UNIT 3 ORLEANS ON K1C 1T1	ESE/162.3	3.05	<u>70</u>
<u>20</u>	GEN	GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD, UNIT 3 ORLEANS ON K1C 1T1	ESE/162.3	3.05	<u>71</u>
<u>20</u>	PES	SERVICEMASTER LAWN CARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	ESE/162.3	3.05	<u>71</u>
<u>20</u>	SCT	Patrician Diamonds Inc.	3791 St Joseph Blvd Orleans ON K1C 1T1	ESE/162.3	3.05	<u>71</u>
<u>20</u>	PES	SMLC OTTAWA INC O/A SERVICEMASTER LAWN CARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	ESE/162.3	3.05	<u>72</u>
<u>20</u>	PES	SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	ESE/162.3	3.05	<u>72</u>
<u>20</u>	SCT	Diamond Intl Exploration Inc.	6-3791 St. Joseph Blvd Orleans ON K1C 1T1	ESE/162.3	3.05	<u>72</u>
<u>20</u>	SCT	Galahad Metals Inc.	3791 St Joseph Blvd Unit 6 Orléans ON K1C 1T1	ESE/162.3	3.05	<u>73</u>
<u>20</u>	PES	SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	ESE/162.3	3.05	<u>73</u>
<u>20</u>	PES	SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	ESE/162.3	3.05	<u>73</u>
<u>21</u>	EHS		1280 Trim Road Orléans ON K4A 3P7	ENE/165.2	-0.73	<u>74</u>
<u>22</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>74</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>74</u>
<u>22</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>74</u>
<u>22</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>75</u>
<u>22</u>	EXP	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>75</u>
<u>22</u>	EXP	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>75</u>
<u>22</u>	EXP	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>75</u>
<u>22</u>	EXP	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>76</u>
<u>22</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE/169.0	-0.73	<u>76</u>
<u>23</u>	WWIS		lot 30 con 1 ON Well ID: 1513159	ENE/174.6	0.00	<u>76</u>
<u>23</u>	SCT	Orleans Printers Ltd.	1280 Trim Rd Orléans ON K4A 3P7	ENE/174.6	0.00	<u>79</u>
<u>23</u>	EHS		1280 Trim Rd Ottawa ON K4A3P7	ENE/174.6	0.00	<u>79</u>
<u>24</u>	PRT	MR GAS GAS BAR RICHARD SMITH	1270 TRIM RD CUMBERLAND ON K4A3P7	NE/179.5	-1.00	<u>79</u>
<u>24</u>	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	1270 TRIM RD ORLEANS ON K4A3P7	NE/179.5	-1.00	<u>80</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	SPL	UNKNOWN	MR GAS, 1270 TRIM RD CUMBERLAND TOWNSHIP ON K4A 3P7	NE/179.5	-1.00	<u>80</u>
<u>24</u>	RST	MR GAS 087	1270 TRIM RD OTTAWA ON K4A 3P7	NE/179.5	-1.00	<u>81</u>
<u>24</u>	FSTH	MR GAS LIMITED ATTN LILIANNE LEVAC **	1270 TRIM RD ORLEANS ON K4A 3P7	NE/179.5	-1.00	<u>81</u>
<u>24</u>	RST	MR GAS 087	1270 TRIM RD ORLEANS ON K4A 3P7	NE/179.5	-1.00	<u>81</u>
<u>24</u>	FSTH	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON K4A 3P7	NE/179.5	-1.00	<u>82</u>
<u>24</u>	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE/179.5	-1.00	<u>82</u>
<u>24</u>	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE/179.5	-1.00	<u>83</u>
<u>24</u>	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE/179.5	-1.00	<u>83</u>
<u>24</u>	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE/179.5	-1.00	<u>84</u>
<u>24</u>	RST	MR GAS 087	1270 TRIM RD ORLEANS ON K4A3P7	NE/179.5	-1.00	<u>85</u>
<u>24</u>	WWIS		1270 TRIM RD. OTTAWA ON Well ID: 7243598	NE/179.5	-1.00	<u>85</u>
<u>24</u>	EBR	Mr. Gas Limited	1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA ON	NE/179.5	-1.00	<u>88</u>
<u>24</u>	EHS		1270 Trim Rd Ottawa ON	NE/179.5	-1.00	<u>89</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	ECA	Mr. Gas Limited	1270 Trim Rd Lot 30, Concession 1 Ottawa ON K1C 7B3	NE/179.5	-1.00	<u>89</u>
<u>24</u>	SPL	Grant's Transport Limited	1270 Trim Road Ottawa ON	NE/179.5	-1.00	<u>89</u>
<u>25</u>	EHS		1280 Trim Road Ottawa ON K1C 2T4	ENE/180.2	-0.73	<u>90</u>
<u>26</u>	BORE		ON	E/182.6	1.61	<u>90</u>
<u>27</u>	ECA	2175805 Ontario Inc.	Ottawa ON K1C 1G1	W/198.0	-3.03	<u>91</u>
<u>27</u>	ECA	1332495 Ontario Inc.	Ottawa ON K1C 1S9	W/198.0	-3.03	<u>92</u>
<u>28</u>	WWIS		1270 TRIM RD. OTTAWA ON Well ID: 7243596	ENE/198.0	-1.03	<u>92</u>
<u>29</u>	WWIS		lot 30 con 1 ON Well ID: 1513157	E/204.1	1.85	<u>95</u>
<u>30</u>	WWIS		1270 TRIM RD. OTTAWA ON Well ID: 7243597	NE/210.0	-1.03	<u>98</u>
<u>31</u>	SCT	Wusthof-Trident of Canada Inc.	5-3809 St. Joseph Blvd Orleans ON K1C 1T1	E/210.3	4.05	<u>101</u>
<u>31</u>	GEN	Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E/210.3	4.05	<u>101</u>
<u>31</u>	GEN	Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E/210.3	4.05	<u>101</u>
<u>31</u>	GEN	Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K1C 1T1	E/210.3	4.05	<u>102</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>31</u>	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E/210.3	4.05	<u>102</u>
<u>31</u>	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E/210.3	4.05	<u>103</u>
<u>31</u>	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z8	E/210.3	4.05	<u>103</u>
<u>31</u>	GEN	Cumberland Veterinary Hospi al NVA	3809 St Joseph Blvd Orleans ON K4A 0Z8	E/210.3	4.05	<u>104</u>
<u>32</u>	EHS		1680 Vimont Orleans ON K4A 3M3	W/213.3	-3.03	<u>104</u>
<u>32</u>	EHS		1680 Vimont Court Orleans ON K4A 3M3	W/213.3	-3.03	<u>104</u>
<u>32</u>	EHS		1680 Vimont Crt Ottawa ON K4A3M3	W/213.3	-3.03	<u>104</u>
<u>32</u>	EHS		1680 Vimont Court Ottawa Ontario Orléans ON K4A 3M3	W/213.3	-3.03	<u>105</u>
<u>32</u>	EHS		1680 Vimont Court Orléans ON K4A 3M3	W/213.3	-3.03	<u>105</u>
<u>33</u>	GEN	GVT. OF CAN-R.C.M.P.	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T. C. BUS.PARK CUMBERLAND ON K1C 1T1	NNW/217.7	-2.88	<u>105</u>
<u>33</u>	GEN	GVT. (OUT OF BUS) 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T. C. BUS.PARK CUMBERLAND ON K1C 1T1	NNW/217.7	-2.88	<u>105</u>
<u>33</u>	GEN	GVT. OF CAN-R.C.M.P. 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T. C. BUS.PARK CUMBERLAND ON K1C 1T1	NNW/217.7	-2.88	<u>106</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>33</u>	GEN	GVT. (OUT OF BUSINESS)	890 TAYLOR CREEK DRIVE TAYLOR CREEK BUSINESS PARK CUMBERLAND ON K1C 1T1	NNW/217.7	-2.88	<u>106</u>
<u>33</u>	EHS		890 Taylor Creek Dr Ottawa ON K4A0Z9	NNW/217.7	-2.88	<u>107</u>
<u>34</u>	CA	MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR./REG. RD. #57 CUMBERLAND TWP. ON	NE/224.1	-1.03	<u>107</u>
<u>34</u>	CA	MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR. & REG. RD. 57 CUMBERLAND TWP. ON	NE/224.1	-1.03	<u>107</u>
<u>35</u>	BORE		ON	ESE/244.4	5.34	<u>107</u>
<u>36</u>	WWIS		lot 30 con 1 ON Well ID: 1513154	ESE/244.4	5.34	<u>109</u>
<u>37</u>	GEN	S&L Mechanical Plumbing & Heating	1671 Vimont Orleans ON K4A 3M3	NW/249.9	-4.03	<u>112</u>
<u>37</u>	GEN	Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON	NW/249.9	-4.03	<u>112</u>
<u>37</u>	GEN	Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON	NW/249.9	-4.03	<u>112</u>
<u>37</u>	GEN	Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW/249.9	-4.03	<u>113</u>
<u>37</u>	GEN	Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW/249.9	-4.03	<u>113</u>
<u>37</u>	GEN	Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW/249.9	-4.03	<u>113</u>
<u>37</u>	GEN	Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW/249.9	-4.03	<u>114</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	GEN	Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW/249.9	-4.03	<u>114</u>
<u>37</u>	GEN	Powered Synergy Inc	105-1671 Vimont court Ottawa ON K4A 3M3	NW/249.9	-4.03	<u>114</u>
<u>37</u>	GEN	Powered Synergy Inc	105-1671 Vimont court Ottawa ON K4A 3M3	NW/249.9	-4.03	<u>115</u>
<u>37</u>	GEN	Powered Synergy Inc	105-1671 Vimont court Ottawa ON K4A 3M3	NW/249.9	-4.03	<u>115</u>
<u>38</u>	CA	CUMBERLAND TWP.- CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NE/257.0	-2.03	<u>116</u>
<u>38</u>	CA	CUMBERLAND TWP.- CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NE/257.0	-2.03	<u>116</u>
<u>39</u>	WWIS		905 TAYLOR CREEK DR. lot 1 con 1 Ottawa ON Well ID: 7104682	NNE/262.4	-3.03	<u>117</u>
<u>39</u>	WWIS		905 TAYLOR CREEK DR. ON Well ID: 7105072	NNE/262.4	-3.03	<u>124</u>
<u>39</u>	EHS		905 Taylor Creek Dr Ottawa ON K1C 1T1	NNE/262.4	-3.03	<u>125</u>
<u>39</u>	ECA	8055033 Canada Inc.	905 Taylor Creek Dr Ottawa ON K1C 1G8	NNE/262.4	-3.03	<u>126</u>
<u>39</u>	EBR	8055033 Canada Inc.	905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA ON	NNE/262.4	-3.03	<u>126</u>
<u>39</u>	ECA	8055033 Canada Inc.	905 Taylor Creek Blvd Ottawa ON K1C 1G8	NNE/262.4	-3.03	<u>126</u>
<u>40</u>	WWIS		lot 31 con 1 ON Well ID: 1513165	WSW/264.5	2.57	<u>127</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
41	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE/266.5	-3.01	129
41	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE/266.5	-3.01	130
41	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE/266.5	-3.01	130
41	EBR	Capital Cremation Services Inc.	1250 Trim Road Ottawa CITY OF OTTAWA ON	NNE/266.5	-3.01	131
41	ECA	Capital Cremation Services Inc.	1250 Trim Rd Ottawa ON K4A 3P7	NNE/266.5	-3.01	131
41	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE/266.5	-3.01	131
41	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE/266.5	-3.01	132
41	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE/266.5	-3.01	132
42	CA	Urkkada Technology Ltd.	560 Lacolle Way Ottawa ON K4A 0N9	WSW/273.8	-0.76	132
42	ECA	Urkkada Technology Ltd.	560 Lacolle Way Ottawa ON K1J 9H8	WSW/273.8	-0.76	133
43	WWIS		lot 31 con 1 ON Well ID: 1513166	WSW/280.5	3.66	133
44	SPL	MOTOR VEHICLE	QUEEN STREET && TRIM CUMBERLAND MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	ESE/284.3	5.26	136
45	SPL	City of Ottawa	Trim Road at Old Montreal Road and St. Joseph Ottawa ON	ESE/284.3	5.26	136

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
46	BORE		ON	WSW/286.9	3.66	137
47	SCT	Dynamo Industries Inc.	880 Taylor Creek Dr Orléans ON K1C 1T1	NNW/290.4	-4.03	138
48	SPL	Enbridge Gas Distribution Inc.	3682 St. Joseph's Blvd Ottawa ON	WSW/290.5	5.97	139
48	PINC	TAGGART CONSTRUCTION LTD	3682 ST. JOSEPH BLVD,,OTTAWA,ON, K1C 1T1,CA ON	WSW/290.5	5.97	139
49	WWIS		lot 30 con 1 ON Well ID: 1513156	ESE/296.0	16.62	140
50	CA	6892639 Canada Inc.	1670 Vimont Crt Lots 30, 31 & 32, Concession 1, part 14, Ref Plan 50R-623 Ottawa ON	WNW/296.9	-4.03	142
50	GEN	Drytech International Inc.	2-1670 Vimont Court Ottawa ON K4A 3M3	WNW/296.9	-4.03	143
50	GEN	Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON	WNW/296.9	-4.03	143
50	GEN	Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON	WNW/296.9	-4.03	143
50	INC		1670 Vimont Court, Ottawa ON	WNW/296.9	-4.03	144
50	ECA	6892639 Canada Inc.	1670 Vimont Crt Lots 30, 31 & 32, Concession 1, part 14, Ref Plan 50R-623 Ottawa ON K1V 0Y6	WNW/296.9	-4.03	144
50	GEN	Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON K4A 3M3	WNW/296.9	-4.03	145
50	GEN	Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON K4A 3M3	WNW/296.9	-4.03	145

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>50</u>	GEN	Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON k4a3m3	WNW/296.9	-4.03	<u>146</u>
<u>50</u>	EHS		1670 Vimont Crt Ottawa ON K4A3M3	WNW/296.9	-4.03	<u>146</u>
<u>50</u>	GEN	Imco Tool & Die (1987) Ltd	2-1670 Vimont Court Orleans ON K4A 3M3	WNW/296.9	-4.03	<u>146</u>
<u>50</u>	GEN	Imco Tool & Die (1987) Ltd	2-1670 Vimont Court Orleans ON K4A 3M3	WNW/296.9	-4.03	<u>147</u>
<u>50</u>	GEN	Imco Tool & Die (1987) Ltd	2-1670 Vimont Court Orleans ON K4A 3M3	WNW/296.9	-4.03	<u>147</u>
<u>50</u>	EHS		1670 Vimont Court Ottawa ON Orléans ON K4A 3M3	WNW/296.9	-4.03	<u>147</u>
<u>51</u>	SCT	P.E. RAIL & SON	860 TAYLOR CREEK DR ORLEANS ON K1C 1T1	NW/297.4	-4.03	<u>148</u>
<u>51</u>	SCT	P.E. Rail & Son Inc.	860 Taylor Creek Dr Orléans ON K1C 1T1	NW/297.4	-4.03	<u>148</u>
<u>51</u>	EBR	561618 Ontario Inc.	860 Taylor Creek Drive Ottawa K1C 1S9 CITY OF OTTAWA ON	NW/297.4	-4.03	<u>148</u>
<u>51</u>	GEN	Service et Construction Mobile LtUe	860 Taylor Creek Drive # 3 Orleans ON K1C 1T1	NW/297.4	-4.03	<u>149</u>
<u>51</u>	ECA	561618 Ontario Inc.	860 Taylor Creek Dr geographical Township of Cumberland Ottawa ON K1C 1T1	NW/297.4	-4.03	<u>149</u>
<u>51</u>	ECA	561618 Ontario Inc.	860 Taylor Creek Dr geographical Township of Cumberland Ottawa ON K1C 1S9	NW/297.4	-4.03	<u>149</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 4 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SSE	81.62	<u>3</u>
	ON	E	182.58	<u>26</u>
	ON	ESE	244.35	<u>35</u>
	ON	WSW	286.87	<u>46</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 11 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
4095839 Canada Inc.	3755 St. Joseph Blvd Ottawa ON K1C 1T1	S	117.13	<u>10</u>
CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	ESE	135.35	<u>12</u>
CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	ESE	135.35	<u>12</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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Information Science Industries (Canada) Limited	530 Lacolle Way Ottawa ON K4A 0N9	WSW	91.29	5
2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K4A 0N9	NNE	161.64	19
MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR. & REG. RD. 57 CUMBERLAND TWP. ON	NE	224.06	34
MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR./REG. RD. #57 CUMBERLAND TWP. ON	NE	224.06	34
CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NE	256.97	38
CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NE	256.97	38
Urkkada Technology Ltd.	560 Lacolle Way Ottawa ON K4A 0N9	WSW	273.79	42
6892639 Canada Inc.	1670 Vimont Crt Lots 30, 31 & 32, Concession 1, part 14, Ref Plan 50R- 623 Ottawa ON	WNW	296.88	50

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 4 DTNK site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE	179.53	24
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE	179.53	24
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE	179.53	24

MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NE	179.53	24
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EBR - Environmental Registry

A search of the EBR database, dated 1994 - July 31, 2024 has found that there are 4 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mr. Gas Limited	1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA ON	NE	179.53	24
8055033 Canada Inc.	905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA ON	NNE	262.42	39
Capital Cremation Services Inc.	1250 Trim Road Ottawa CITY OF OTTAWA ON	NNE	266.54	41
561618 Ontario Inc.	860 Taylor Creek Drive Ottawa K1C 1S9 CITY OF OTTAWA ON	NW	297.35	51

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jun 30, 2024 has found that there are 19 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	SE	0.39	1
Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	SE	0.39	1
2383808 Ontario Inc.	3735 St. Joseph Blvd Ottawa ON K1J 9J1	SW	110.33	9
4095839 Canada Inc.	3755 St Joseph Blvd Ottawa ON K1J 9C6	S	117.13	10

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
2405012 Ontario Inc.	3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger Ottawa ON K4A 4P2	ESE	135.35	<u>12</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
4497627 Canada Inc.	520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park Ottawa ON K1Y 3C1	NNW	85.93	<u>4</u>
Information Science Industries (Canada) Limited	530 Lacolle Way Ottawa ON K1B 4W4	WSW	91.29	<u>5</u>
Wired Realty Inc.	501 Lacolle Way Ottawa ON K1C 1T1	NNW	159.94	<u>18</u>
2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K1E 2Y6	NNE	161.64	<u>19</u>
Mr. Gas Limited	1270 Trim Rd Lot 30, Concession 1 Ottawa ON K1C 7B3	NE	179.53	<u>24</u>
1332495 Ontario Inc.	Ottawa ON K1C 1S9	W	197.98	<u>27</u>
2175805 Ontario Inc.	Ottawa ON K1C 1G1	W	197.98	<u>27</u>
8055033 Canada Inc.	905 Taylor Creek Dr Ottawa ON K1C 1G8	NNE	262.42	<u>39</u>
8055033 Canada Inc.	905 Taylor Creek Blvd Ottawa ON K1C 1G8	NNE	262.42	<u>39</u>
Capital Cremation Services Inc.	1250 Trim Rd Ottawa ON K4A 3P7	NNE	266.54	<u>41</u>

Urkada Technology Ltd.	560 Lacolle Way Ottawa ON K1J 9H8	WSW	273.79	42
6892639 Canada Inc.	1670 Vimont Crt Lots 30, 31 & 32, Concession 1, part 14, Ref Plan 50R- 623 Ottawa ON K1V 0Y6	WNW	296.88	50
561618 Ontario Inc.	860 Taylor Creek Dr geographical Township of Cumberland Ottawa ON K1C 1T1	NW	297.35	51
561618 Ontario Inc.	860 Taylor Creek Dr geographical Township of Cumberland Ottawa ON K1C 1S9	NW	297.35	51

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2024 has found that there are 22 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	524 Lacolle Way Ottawa ON	SE	0.39	1
	3745 St Joseph Blvd Orléans ON K1C 1T1	SSW	95.94	6
	3735 St. Joseph Blvd. Ottawa ON K1C 1T1	SW	108.63	8
	1280 Trim Road Ottawa ON K1C 2T4	ENE	149.52	14
	Trim Ottawa ON	E	153.42	17
	1280 Trim Rd Ottawa ON K4A3P7	ENE	174.57	23

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Parcels 19, 20, and 21 fronting on the south side of Lacolle Way Ottawa ON	NNW	85.93	<u>4</u>
	520 lacolle Crescent, part 32, plan 50R-6232 Ottawa ON K4A 0N9	NNW	85.93	<u>4</u>
	530 Lacolle Way Ottawa Ontario Orléans ON K4A 0N9	WSW	91.29	<u>5</u>
	510 Lacolle Way Ottawa ON K4A0N9	NNE	128.99	<u>11</u>
	1280 Trim Road Orléans ON K4A 3P7	ENE	165.21	<u>21</u>
	1270 Trim Rd Ottawa ON	NE	179.53	<u>24</u>
	1280 Trim Road Ottawa ON K1C 2T4	ENE	180.15	<u>25</u>
	1680 Vimont Orleans ON K4A 3M3	W	213.33	<u>32</u>
	1680 Vimont Court Orleans ON K4A 3M3	W	213.33	<u>32</u>
	1680 Vimont Crt Ottawa ON K4A3M3	W	213.33	<u>32</u>
	1680 Vimont Court Ottawa Ontario Orléans ON K4A 3M3	W	213.33	<u>32</u>
	1680 Vimont Court Orléans ON K4A 3M3	W	213.33	<u>32</u>

890 Taylor Creek Dr Ottawa ON K4A0Z9	NNW	217.67	33
905 Taylor Creek Dr Ottawa ON K1C 1T1	NNE	262.42	39
1670 Vimont Crt Ottawa ON K4A3M3	WNW	296.88	50
1670 Vimont Court Ottawa ON Orléans ON K4A 3M3	WNW	296.88	50

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 4 EXP site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE	168.96	22
MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE	168.96	22
MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE	168.96	22
MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS ON	ENE	168.96	22

FST - Fuel Storage Tank

A search of the FST database, dated Oct 2023 has found that there are 5 FST site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE	168.96	22

BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE	168.96	22
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE	168.96	22
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE	168.96	22
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS ON	ENE	168.96	22

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON K4A 3P7	NE	179.53	24
MR GAS LIMITED ATTN LILIANNE LEVAC **	1270 TRIM RD ORLEANS ON K4A 3P7	NE	179.53	24

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 46 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775, BOUL. SAINT-JOSEPH ORLEANS ON K1C 1T1	ESE	135.35	12
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	ESE	135.35	12
CONSEIL (OUT OF BUSINESS) IQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	ESE	135.35	12

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD UNIT 3 ORLEANS ON K1C 1T1	ESE	162.32	<u>20</u>
GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD, UNIT 3 ORLEANS ON K1C 1T1	ESE	162.32	<u>20</u>
Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E	210.26	<u>31</u>
Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K1C 1T1	E	210.26	<u>31</u>
Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E	210.26	<u>31</u>
Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E	210.26	<u>31</u>
Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z8	E	210.26	<u>31</u>
Cumberland Veterinary Hospiat NVA	3809 St Joseph Blvd Orleans ON K4A 0Z8	E	210.26	<u>31</u>
Cumberland Veterinary Hospiat Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	E	210.26	<u>31</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	NNW	159.94	<u>18</u>
Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	NNW	159.94	<u>18</u>

Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	NNW	159.94	<u>18</u>
GVT. OF CAN-R.C.M.P.	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	NNW	217.67	<u>33</u>
GVT. (OUT OF BUS) 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	NNW	217.67	<u>33</u>
GVT. OF CAN-R.C.M.P. 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	NNW	217.67	<u>33</u>
GVT. (OUT OF BUSINESS)	890 TAYLOR CREEK DRIVE TAYLOR CREEK BUSINESS PARK CUMBERLAND ON K1C 1T1	NNW	217.67	<u>33</u>
S&L Mechanical Plumbing & Heating	1671 Vimont Orleans ON K4A 3M3	NW	249.90	<u>37</u>
Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON	NW	249.90	<u>37</u>
Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON	NW	249.90	<u>37</u>
Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW	249.90	<u>37</u>
Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW	249.90	<u>37</u>
Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW	249.90	<u>37</u>

Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW	249.90	37
Diresco Inc.	1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	NW	249.90	37
Powered Synergy Inc	105-1671 Vimont court Ottawa ON K4A 3M3	NW	249.90	37
Powered Synergy Inc	105-1671 Vimont court Ottawa ON K4A 3M3	NW	249.90	37
Powered Synergy Inc	105-1671 Vimont court Ottawa ON K4A 3M3	NW	249.90	37
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE	266.54	41
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE	266.54	41
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE	266.54	41
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE	266.54	41
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE	266.54	41
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NNE	266.54	41
Drytech International Inc.	2-1670 Vimont Court Ottawa ON K4A 3M3	WNW	296.88	50
Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON	WNW	296.88	50

Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON	WNW	296.88	50
Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON K4A 3M3	WNW	296.88	50
Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON K4A 3M3	WNW	296.88	50
Drytech International Inc.	1670 Vimont Court Unit 2 Orleans ON k4a3m3	WNW	296.88	50
Imco Tool & Die (1987) Ltd	2-1670 Vimont Court Orleans ON K4A 3M3	WNW	296.88	50
Imco Tool & Die (1987) Ltd	2-1670 Vimont Court Orleans ON K4A 3M3	WNW	296.88	50
Imco Tool & Die (1987) Ltd	2-1670 Vimont Court Orleans ON K4A 3M3	WNW	296.88	50
Service et Construction Mobile LtUe	860 Taylor Creek Drive # 3 Orleans ON K1C 1T1	NW	297.35	51

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated 31 Oct, 2023 has found that there are 1 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1670 Vimont Court, Ottawa ON	WNW	296.88	50

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Jun 30, 2024 has found that there are 7 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SERVICEMASTER LAWN CARE OTTAWA	5-3791 ST JOSEPH BLVD, RR 2 ORLEANS ON K1C 1T1	ESE	162.32	<u>20</u>
SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	ESE	162.32	<u>20</u>
SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	ESE	162.32	<u>20</u>
SMLC OTTAWA INC O/A SERVICEMASTER LAWN CARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	ESE	162.32	<u>20</u>
SERVICEMASTER LAWN CARE OTTAWA	3791 ST. JOSEPH BLVD., UNIT 5 ORLEANS ON K1C 1T1	ESE	162.32	<u>20</u>
SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	ESE	162.32	<u>20</u>
SERVICEMASTER LAWN CARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	ESE	162.32	<u>20</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 2 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
TAGGART CONSTRUCTION LIMITED	3779 ST. JOSEPH BLVD., OTTAWA, ON, K1C 1T1, CA ON	SE	146.13	<u>13</u>
TAGGART CONSTRUCTION LTD	3682 ST. JOSEPH BLVD., OTTAWA, ON, K1C 1T1, CA ON	WSW	290.45	<u>48</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED ATTN LILIANNE LEVAC	1270 TRIM RD ORLEANS ON K4A3P7	NE	179.53	24
MR GAS GAS BAR RICHARD SMITH	1270 TRIM RD CUMBERLAND ON K4A3P7	NE	179.53	24

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Apr 30, 2024 has found that there are 3 RST site(s) within approximately 0.30 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS 087	1270 TRIM RD OTTAWA ON K4A 3P7	NE	179.53	24
MR GAS 087	1270 TRIM RD ORLEANS ON K4A3P7	NE	179.53	24
MR GAS 087	1270 TRIM RD ORLEANS ON K4A 3P7	NE	179.53	24

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 9 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Galahad Metals Inc.	3791 St Joseph Blvd Unit 6 Orléans ON K1C 1T1	ESE	162.32	20
Diamond Intl Exploration Inc.	6-3791 St. Joseph Blvd Orleans ON K1C 1T1	ESE	162.32	20
Patrician Diamonds Inc.	3791 St Joseph Blvd Orleans ON K1C 1T1	ESE	162.32	20
Orleans Printers Ltd.	1280 Trim Rd Orléans ON K4A 3P7	ENE	174.57	23

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Wusthof-Trident of Canada Inc.	5-3809 St. Joseph Blvd Orleans ON K1C 1T1	E	210.26	31

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
AM Productions Ltd.	530 Lacolle Way Orléans ON K4A 0N9	WSW	91.29	5
Dynamo Industries Inc.	880 Taylor Creek Dr Orléans ON K1C 1T1	NNW	290.36	47
P.E. RAIL & SON	860 TAYLOR CREEK DR ORLEANS ON K1C 1T1	NW	297.35	51
P.E. Rail & Son Inc.	860 Taylor Creek Dr Orléans ON K1C 1T1	NW	297.35	51

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; see description has found that there are 6 SPL site(s) within approximately 0.30 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 Distribution Inc.	3779 St. Joseph Blvd Ottawa ON	SE	146.13	13
MOTOR VEHICLE	QUEEN STREET && TRIM CUMBERLAND MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	ESE	284.26	44
City of Ottawa	Trim Road at Old Montreal Road and St. Joseph Ottawa ON	ESE	284.29	45
Enbridge Gas Distribution Inc.	3682 St. Joseph's Blvd Ottawa ON	WSW	290.45	48

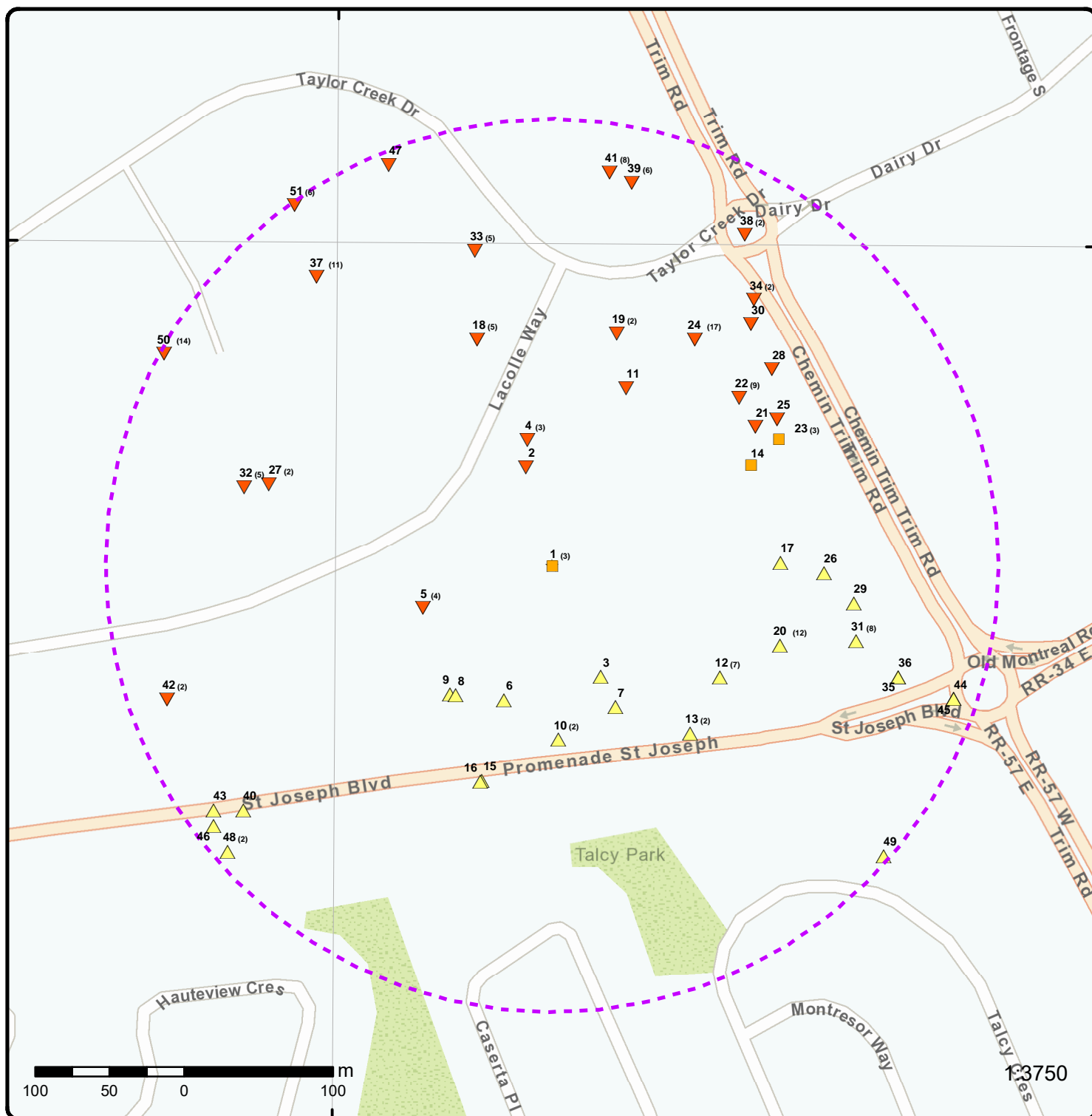
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Lower Elevation	Address	Direction	Distance (m)	Map Key
UNKNOWN	MR GAS, 1270 TRIM RD CUMBERLAND TOWNSHIP ON K4A 3P7	NE	179.53	24
Grant's Transport Limited	1270 Trim Road Ottawa ON	NE	179.53	24

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 17 WWIS site(s) within approximately 0.30 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 30 con 1 ON <i>Well ID:</i> 1513160	SSE	104.24	7
	lot 30 con 1 ON <i>Well ID:</i> 1513946	ESE	135.35	12
	lot 31 con 1 ON <i>Well ID:</i> 1513163	SSW	151.75	15
	lot 31 con 1 ON <i>Well ID:</i> 1518157	SSW	153.02	16
	lot 30 con 1 ON <i>Well ID:</i> 1513159	ENE	174.57	23
	lot 30 con 1 ON <i>Well ID:</i> 1513157	E	204.12	29
	lot 30 con 1 ON <i>Well ID:</i> 1513154	ESE	244.41	36

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 31 con 1 ON <i>Well ID:</i> 1513165	WSW	264.53	<u>40</u>
	lot 31 con 1 ON <i>Well ID:</i> 1513166	WSW	280.48	<u>43</u>
	lot 30 con 1 ON <i>Well ID:</i> 1513156	ESE	296.01	<u>49</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 31 con 1 ON <i>Well ID:</i> 1513164	NNW	68.12	<u>2</u>
	501 LACOLLE WAY Ottawa ON <i>Well ID:</i> 7230088	NNW	159.94	<u>18</u>
	1270 TRIM RD. OTTAWA ON <i>Well ID:</i> 7243598	NE	179.53	<u>24</u>
	1270 TRIM RD. OTTAWA ON <i>Well ID:</i> 7243596	ENE	198.04	<u>28</u>
	1270 TRIM RD. OTTAWA ON <i>Well ID:</i> 7243597	NE	209.97	<u>30</u>
	905 TAYLOR CREEK DR. lot 1 con 1 Ottawa ON <i>Well ID:</i> 7104682	NNE	262.42	<u>39</u>
	905 TAYLOR CREEK DR. ON <i>Well ID:</i> 7105072	NNE	262.42	<u>39</u>



Map: 0.3 Kilometer Radius

Order Number: 24082600266

Address: 524 Lacolle Way, Ottawa, ON

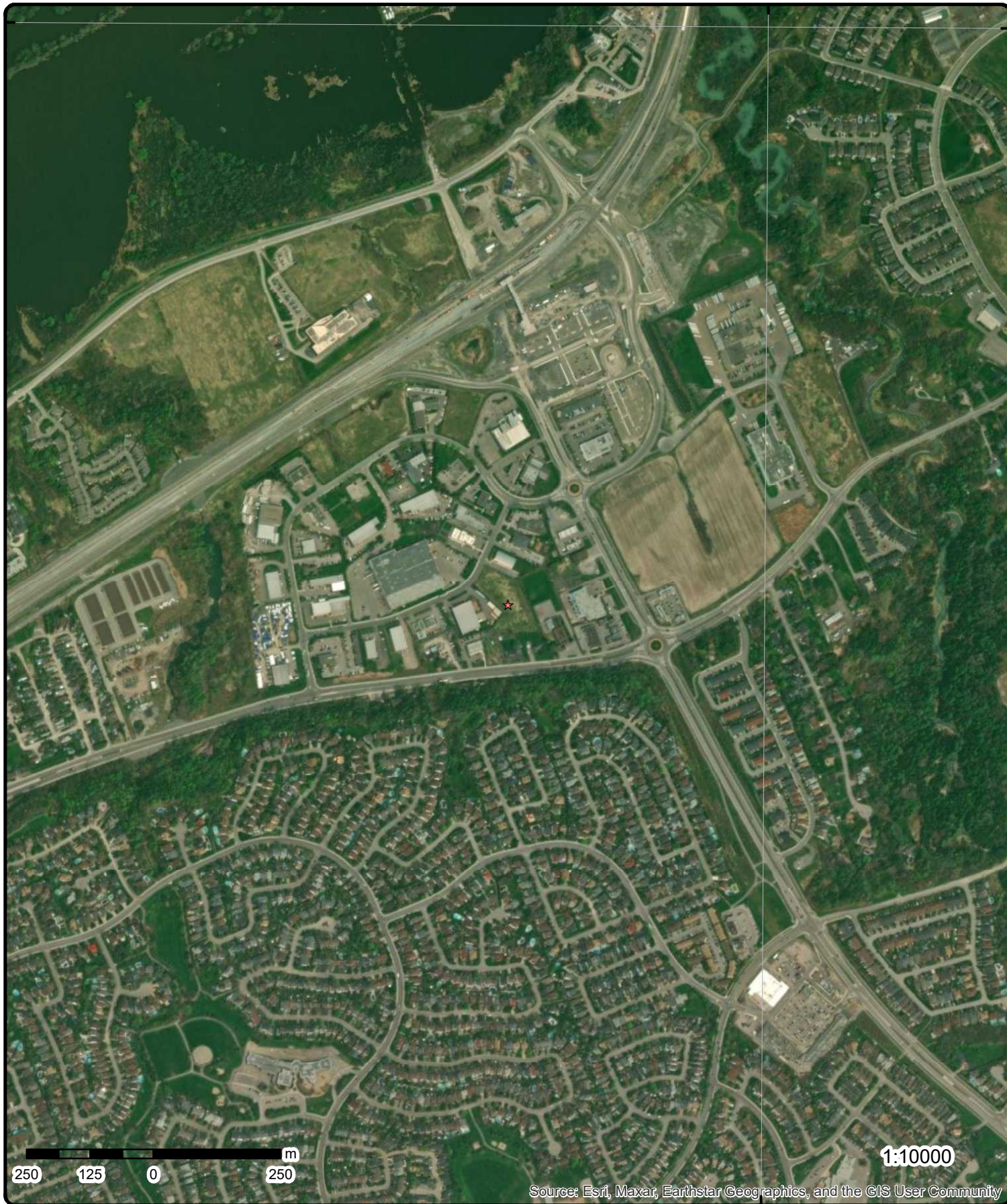


★ Project Property	Freeways; Highways	Beach	Shopping & Sports Area
⬡ Buffer Outline	Traffic Circle; Ramp	Airport	University/College
▲ Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
■ Eris Sites with Same Elevation	Local Road	Military Base	Park (National)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

45°30'N

75°28'30"W

45°30'N



Aerial

Year: 2023

Order Number: 24082600266

Address: 524 Lacolle Way, Ottawa, ON



Source: ESRI World Imagery

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75°30'W

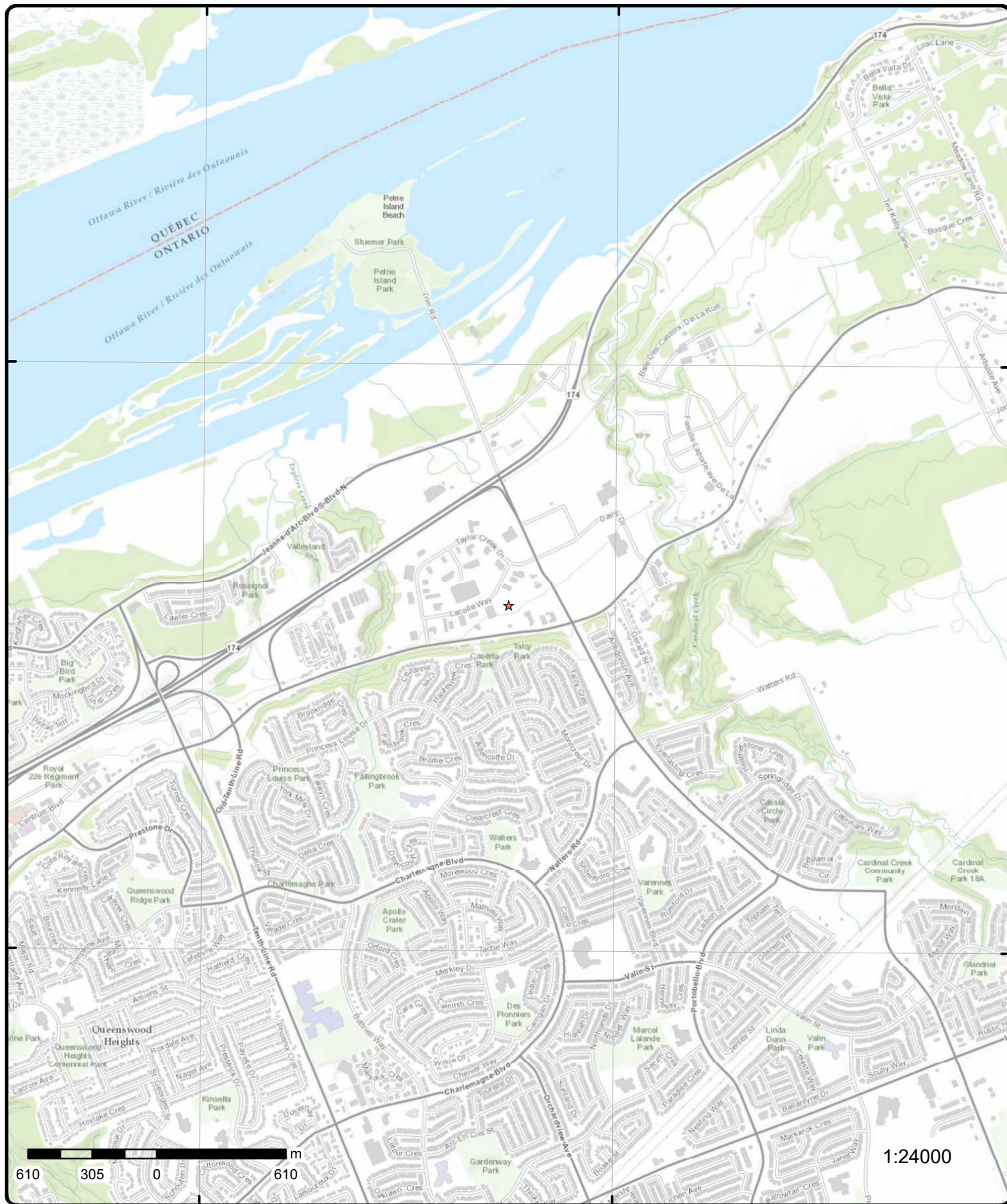
75°28'30"W

45°30'N

45°28'30"N

45°30'N

45°28'30"N



Topographic Map

Address: 524 Lacolle Way, ON

Source: ESRI World Topographic Map

Order Number: 24082600266



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 3	SE/0.4	59.9 / 0.00	524 Lacolle Way Ottawa ON	EHS
Order No: 20130408004 Status: C Report Type: Standard Select Report Report Date: 16-APR-13 Date Received: 08-APR-13 Previous Site Name: Lot/Building Size: 1 acre Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: 0 Y: 0					
1	2 of 3	SE/0.4	59.9 / 0.00	Patrice Houle Holding Inc. 524 Lacolle Way Ottawa ON K4K 1K7	ECA
Approval No: 0647-9UJNXV Approval Date: 2015-03-13 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Patrice Houle Holding Inc. Address: 524 Lacolle Way Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9494-9M2GTW-14.pdf PDF Site Location:					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
1	3 of 3	SE/0.4	59.9 / 0.00	Patrice Houle Holding Inc. 524 Lacolle Way Ottawa ON K4K 1K7	ECA
Approval No: 5563-B2TLVD Approval Date: 2018-08-07 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Patrice Houle Holding Inc. Address: 524 Lacolle Way Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2072-AYRRLB-13.pdf PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.48227 Latitude: 45.48956 Geometry X: Geometry Y:					
2	1 of 1	NNW/68.1	57.3 / -2.57	lot 31 con 1 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1513164			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:	05/25/1961
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1504
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	031
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513164.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	03/17/1961				
Year Completed:	1961				
Depth (m):	25.908				
Latitude:	45.4903117499871				
Longitude:	-75.4816881417907				
X:	-75.48168797987023				
Y:	45.49031174295646				
Path:	151\1513164.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10035152			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462360.80
Code OB Desc:				North83:	5037533.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	03/17/1961			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931022576				
Layer:	1				
Color:	3				
General Color:	BLUE				
Material 1:	05				
Material 1 Desc:	CLAY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931022577			
Layer:		2			
Color:					
General Color:					
Material 1:		13			
Material 1 Desc:		BOULDERS			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		75.0			
Formation End Depth:		85.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961513164			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583722			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062286			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		85.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513164			
Pump Set At:					
Static Level:		-1.0			
Final Level After Pumping:		12.0			
Recommended Pump Depth:		20.0			
Pumping Rate:		25.0			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate:		25.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		6			
Pumping Duration MIN:		0			
Flowing:		Yes			
<u>Water Details</u>					
Water ID:		933468666			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			

<u>3</u>	1 of 1	SSE/81.6	60.1 / 0.19	ON	BORE
Borehole ID:		616382		Inclin FLG:	No
OGF ID:		215517170		SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:				Primary Name:	
Completion Date:		OCT-1966		Municipality:	
Static Water Level:		23.2		Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.489048
Total Depth m:		-999		Longitude DD:	-75.481038
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	462411
Drill Method:				Northing:	5037392
Orig Ground Elev m:		62.5		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:		63.7			
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:		218403796		Mat Consistency:	
Top Depth:		23.5		Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:		Grey		Non Geo Mat Type:	
Material 1:		Bedrock		Geologic Formation:	
Material 2:		Limestone		Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. GREY, WATER STABLE AT 129.0 FEET.18500. BEDROCK. SEISMIC VELOCITY = 19500. K.			
Geology Stratum ID:		218403794		Mat Consistency:	
Top Depth:		0		Material Moisture:	
Bottom Depth:		22.9		Material Texture:	
Material Color:		Blue		Non Geo Mat Type:	
Material 1:		Clay		Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4: Gsc Material Description: Stratum Description:		CLAY. BLUE.		Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218403795 22.9 23.5 Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		SAND.			
<hr/>					
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 088900 NTS_Sheet: 31G06E Logged by professional. Exact and complete description of material and properties.			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
<hr/>					
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
<hr/>					
<u>4</u>	1 of 3	NNW/85.9	57.3 / -2.57	Parcels 19, 20, and 21 fronting on the south side of Lacolle Way Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20071205016 C CAN - Complete Report 12/10/2007 12/5/2007 Fire Insur. Maps And /or Site Plans			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Lacolle Way and Taylor Creek Drive 0.25 -75.481679 45.490478
<hr/>					
<u>4</u>	2 of 3	NNW/85.9	57.3 / -2.57	520 lacolle Crescent, part 32, plan 50R-6232 Ottawa ON K4A 0N9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20081112020 C Custom Report 11/20/2008 11/12/2008 Fire Insur. Maps and/or Site Plans			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON 0.25 -75.481842 45.4904
<hr/>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>4</u>	3 of 3	NNW/85.9	57.3 / -2.57	4497627 Canada Inc. 520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park Ottawa ON K1Y 3C1	ECA
Approval No: 4182-886LU5 Approval Date: 2010-08-18 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: 4497627 Canada Inc. Address: 520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6653-85DS9R-14.pdf PDF Site Location:		MOE District: Ottawa City: Longitude: -75.4839 Latitude: 45.4902 Geometry X: Geometry Y:			
<u>5</u>	1 of 4	WSW/91.3	59.6 / -0.31	Information Science Industries (Canada) Limited 530 Lacolle Way Ottawa ON K4A 0N9	CA
Certificate #: 4360-7NZK9C Application Year: 2009 Issue Date: 2/27/2009 Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
<u>5</u>	2 of 4	WSW/91.3	59.6 / -0.31	AM Productions Ltd. 530 Lacolle Way Orléans ON K4A 0N9	SCT
Established: 01-AUG-67 Plant Size (ft²): 40000 Employment: --Details-- Description: Book Publishers SIC/NAICS Code: 511130 Description: Office Supplies (except Paper) Manufacturing SIC/NAICS Code: 339940 Description: Doll, Toy and Game Manufacturing SIC/NAICS Code: 339930					
<u>5</u>	3 of 4	WSW/91.3	59.6 / -0.31	Information Science Industries (Canada) Limited 530 Lacolle Way Ottawa ON K1B 4W4	ECA
Approval No: 4360-7NZK9C		MOE District: Ottawa			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date: 2009-02-27 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Information Science Industries (Canada) Limited Address: 530 Lacolle Way Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6598-7LRPNX-14.pdf PDF Site Location:					
5	4 of 4	WSW/91.3	59.6 / -0.31	530 Lacolle Way Ottawa Ontario Orléans ON K4A 0N9	EHS
Order No: 20200122040 Status: C Report Type: Standard Report Report Date: 27-JAN-20 Date Received: 22-JAN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.482567 Y: 45.4894574					
6	1 of 1	SSW/95.9	60.4 / 0.50	3745 St Joseph Blvd Orléans ON K1C 1T1	EHS
Order No: 23021300404 Status: C Report Type: Standard Report Report Date: 16-FEB-23 Date Received: 13-FEB-23 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.4818671 Y: 45.4889053					
7	1 of 1	SSE/104.2	61.2 / 1.32	lot 30 con 1 ON	WWIS
Well ID: 1513160 Construction Date: Use 1st: Public Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CUMBERLAND TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 12/14/1966 Selected Flag: TRUE Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 030 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513160.pdf			
<hr/>					
<u>Additional Detail(s) (Map)</u>					
<hr/>					
Well Completed Date:		10/26/1966			
Year Completed:		1966			
Depth (m):		25.908			
Latitude:		45.4888658508959			
Longitude:		-75.4809079858069			
X:		-75.48090782307173			
Y:		45.48886584414635			
Path:		151\1513160.pdf			
<hr/>					
<u>Bore Hole Information</u>					
<hr/>					
Bore Hole ID:		10035148		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				462420.80	
Cluster Kind:				North83:	
Date Completed:		10/26/1966		5037372.00	
Remarks:				Org CS:	
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		UTMRC:	
Elevrc Desc:				5	
Location Source Date:				UTMRC Desc:	
Improvement Location Source:				margin of error : 100 m - 300 m	
Improvement Location Method:				Location Method:	
Source Revision Comment:				p5	
Supplier Comment:					
<hr/>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<hr/>					
Formation ID:		931022568			
Layer:		2			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		75.0			
Formation End Depth:		77.0			
Formation End Depth UOM:		ft			
<hr/>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<hr/>					
Formation ID:		931022567			
Layer:		1			
Color:		3			
General Color:		BLUE			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022569			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		77.0			
Formation End Depth:		85.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513160			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583718			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062278			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		80.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062279			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991513160				
Pump Set At:					
Static Level:	7.0				
Final Level After Pumping:	15.0				
Recommended Pump Depth:	30.0				
Pumping Rate:	24.0				
Flowing Rate:					
Recommended Pump Rate:	16.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933468662				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	85.0				
Water Found Depth UOM:	ft				
<hr/>					
<u>8</u>	1 of 1	SW/108.6	61.2 / 1.33	3735 St. Joseph Blvd. Ottawa ON K1C 1T1	EHS
Order No:	20101008004			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	10/14/2010			Search Radius (km):	0.25
Date Received:	10/8/2010 9:28:51 AM			X:	-75.485927
Previous Site Name:				Y:	45.488531
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
<hr/>					
<u>9</u>	1 of 1	SW/110.3	61.2 / 1.33	2383808 Ontario Inc. 3735 St. Joseph Blvd Ottawa ON K1J 9J1	ECA
Approval No:	1416-BJPMDE			MOE District:	
Approval Date:	2020-01-21			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	2383808 Ontario Inc.				
Address:	3735 St. Joseph Blvd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4046-BCPMNM-14.pdf				
PDF Site Location:					
<hr/>					
<u>10</u>	1 of 2	S/117.1	60.7 / 0.83	4095839 Canada Inc.	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				3755 St. Joseph Blvd Ottawa ON K1C 1T1	
Certificate #:		5474-8HNKEY			
Application Year:		2011			
Issue Date:		6/30/2011			
Approval Type:		Industrial Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
10	2 of 2	S/117.1	60.7 / 0.83	4095839 Canada Inc. 3755 St Joseph Blvd Ottawa ON K1J 9C6	ECA
Approval No:		5474-8HNKEY		MOE District: Ottawa	
Approval Date:		2011-06-30		City:	
Status:		Approved		Longitude: -75.4839	
Record Type:		ECA		Latitude: 45.4902	
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-INDUSTRIAL SEWAGE WORKS			
Project Type:		INDUSTRIAL SEWAGE WORKS			
Business Name:		4095839 Canada Inc.			
Address:		3755 St Joseph Blvd			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/3440-8FMP48-14.pdf			
PDF Site Location:					
11	1 of 1	NNE/129.0	58.2 / -1.73	510 Lacolle Way Ottawa ON K4A0N9	EHS
Order No:		20140818007		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		21-AUG-14		Search Radius (km): .25	
Date Received:		18-AUG-14		X: -75.480833	
Previous Site Name:				Y: 45.490794	
Lot/Building Size:					
Additional Info Ordered:					
12	1 of 7	ESE/135.3	62.0 / 2.13	CONSEIL SCOLAIRE DE LANGUE FRANCAISE 3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	CA
Certificate #:		3-0767-91-			
Application Year:		91			
Issue Date:		6/18/1991			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Description: Contaminants: Emission Control:					
12	2 of 7	ESE/135.3	62.0 / 2.13	CONSEIL SCOLAIRE DE LANGUE FRANCAISE 3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	CA
Certificate #: 3-0619-91- Application Year: 91 Issue Date: 6/21/1991 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
12	3 of 7	ESE/135.3	62.0 / 2.13	lot 30 con 1 ON	WWIS
Well ID: 1513946 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CUMBERLAND TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513946.pdf					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src: 1					
Date Received: 03/18/1974					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 1504					
Form Version: 1					
Owner:					
County: OTTAWA-CARLETON					
Lot: 030					
Concession: 01					
Concession Name: OF					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
Additional Detail(s) (Map)					
Well Completed Date: 05/02/1973					
Year Completed: 1973					
Depth (m): 19.5072					
Latitude: 45.4890496354059					
Longitude: -75.4800137435953					
X: -75.48001358192896					
Y: 45.489049627823384					
Path: 151\1513946.pdf					
Bore Hole Information					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Bore Hole ID:	10035928			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462490.80
Code OB Desc:				North83:	5037392.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	6
Date Completed:	05/02/1973			UTMRC Desc:	margin of error : 300 m - 1 km
Remarks:				Location Method:	p6
Location Method Desc:	Original Pre1985 UTM Rel Code 6: margin of error : 300 m - 1 km				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931024870				
Layer:	1				
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:	0.0				
Formation End Depth:	58.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931024871				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	58.0				
Formation End Depth:	64.0				
Formation End Depth UOM:	ft				
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961513946				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	10584498				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930063488			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		64.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513946			
Pump Set At:					
Static Level:		3.0			
Final Level After Pumping:		30.0			
Recommended Pump Depth:		30.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934380792			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		10.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934641785			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		3.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934099718			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		20.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934899255 Test Type: Recovery Test Duration: 60 Test Level: 3.0 Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933469700 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 64.0 Water Found Depth UOM: ft					
12	4 of 7	ESE/135.3	62.0 / 2.13	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE NOTRE-DAME-DU-CAP 3775, BOUL. SAINT- JOSEPH ORLEANS ON K1C 1T1	GEN
Generator No: ON1285731 SIC Code: 8511 SIC Description: ELEM.T./SECON. EDUC. Approval Years: 94,95,96,97,98 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 243 Waste Class Name: PCB'S					
12	5 of 7	ESE/135.3	62.0 / 2.13	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	GEN
Generator No: ON1285731 SIC Code: 8511 SIC Description: ELEM.T./SECON. EDUC. Approval Years: 99,00 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 243 Waste Class Name: PCB'S					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	6 of 7	ESE/135.3	62.0 / 2.13	CONSEIL (OUT OF BUSINESS)IQUES DE LANGUE NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	GEN
Generator No:		ON1285731			
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
Approval Years:		01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Name:		PCB'S			
12	7 of 7	ESE/135.3	62.0 / 2.13	2405012 Ontario Inc. 3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger Ottawa ON K4A 4P2	ECA
Approval No:		8399-9WUPDU		MOE District:	
Approval Date:		2015-05-27		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:		2405012 Ontario Inc.			
Address:		3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/0974-9WBRTB-14.pdf			
PDF Site Location:					
13	1 of 2	SE/146.1	63.2 / 3.24	TAGGART CONSTRUCTION LIMITED 3779 ST. JOSEPH BLVD,,OTTAWA,ON,K1C 1T1, CA ON	PINC
Incident Id:		Pipe Material:			
Incident No:		1675094		Fuel Category:	
Incident Reported Dt:		7/3/2015		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:		TAGGART CONSTRUCTION LIMITED			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Address: 3779 ST. JOSEPH BLVD,,OTTAWA,ON,K1C 1T1,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
13	2 of 2	SE/146.1	63.2 / 3.24	Enbridge Gas Distribution Inc. 3779 St. Joseph Blvd Ottawa ON	SPL
Ref No: 6727-9Y3JTK Year: Incident Dt: 7/3/2015 Dt MOE Arvl on Scn: MOE Reported Dt: 7/3/2015 Dt Document Closed: 10/3/2015 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Line Strike<UNOFFICIAL> Site Address: 3779 St. Joseph Blvd Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Preceding Spill: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description System Facility Address: Client Name: Enbridge Gas Distribution Inc. Client Type: Source Type: Contaminant Code: 35 Contaminant Name: NATURAL GAS, COMPRESSED (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Operator/Human Error Incident Summary: Enbridge: 1" plastic IP, made safe Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Call Report Locatn Geodata:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 1	ENE/149.5	59.9 / 0.00	1280 Trim Road Ottawa ON K1C 2T4	EHS
Order No: 21041500032 Status: C Report Type: Custom Report Report Date: 20-APR-21 Date Received: 15-APR-21 Previous Site Name: Lot/Building Size: 69,000 SF Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.479756 Y: 45.4903322					

15	1 of 1	SSW/151.8	62.8 / 2.88	lot 31 con 1 ON	WWIS
Well ID: 1513163 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CUMBERLAND TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 05/25/1961 Selected Flag: TRUE Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 031 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513163.pdf					

Additional Detail(s) (Map)

Well Completed Date: 02/25/1961
Year Completed: 1961
Depth (m): 21.336
Latitude: 45.488419955399
Longitude: -75.4820559293298
X: -75.48205576635495
Y: 45.48841994777775
Path: 151\1513163.pdf

Bore Hole Information

Bore Hole ID: 10035151 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 02/25/1961 Remarks: Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m Elevrc Desc:	Elevation: Elevrc: Zone: 18 East83: 462330.80 North83: 5037323.00 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5
--	---

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931022575			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931022574			
Layer:		1			
Color:					
General Color:					
Material 1:		13			
Material 1 Desc:		BOULDERS			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961513163			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583721			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062285			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		70.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062284			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513163			
Pump Set At:					
Static Level:		16.0			
Final Level After Pumping:		25.0			
Recommended Pump Depth:		25.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		12			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468665			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70.0			
Water Found Depth UOM:		ft			

16	1 of 1	SSW/153.0	62.8 / 2.88	lot 31 con 1 ON	WWIS
Well ID:	1518157			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:	04/05/1983
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1504
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	031
Depth to Bedrock:				Concession:	01

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:			Concession Name: OF		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		CUMBERLAND TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1518157.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/05/1982			
Year Completed:		1982			
Depth (m):		19.2024			
Latitude:		45.4884109005597			
Longitude:		-75.4820686491782			
X:		-75.4820684864959			
Y:		45.48841089362054			
Path:		151\1518157.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10040027		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		06/05/1982		4	
Remarks:				UTMRC Desc:	
Location Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		margin of error : 30 m - 100 m	
Elevrc Desc:				p4	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931037525			
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:		10.0			
Formation End Depth:		46.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931037524			
Laver:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		5			
General Color:		YELLOW			
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:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931037526			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		29			
Material 1 Desc:		FINE GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		46.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931037529			
Layer:		6			
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:		59.0			
Formation End Depth:		63.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931037527			
Layer:		4			
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:		50.0			
Formation End Depth:		54.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931037528			
Layer:		5			
Color:		3			
General Color:		BLUE			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		54.0			
Formation End Depth:		59.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518157			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588597			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930069914			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		53.0			
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:		991518157			
Pump Set At:					
Static Level:		8.0			
Final Level After Pumping:		30.0			
Recommended Pump Depth:		30.0			
Pumping Rate:		30.0			
Flowing Rate:					
Recommended Pump Rate:		30.0			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934378229			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		8.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934897331			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		8.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934639287			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		8.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934103476			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		8.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474815			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		63.0			
Water Found Depth UOM:		ft			
17	1 of 1	E/153.4	61.0 / 1.05	Trim Ottawa ON	EHS
Order No:	20140613004			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	18-JUN-14			Search Radius (km):	.25
Date Received:	13-JUN-14			X:	-75.479497
Previous Site Name:				Y:	45.489748
Lot/Building Size:					
Additional Info Ordered:	Topographic Maps				
18	1 of 5	NNW/159.9	56.9 / -3.03	501 LACOLLE WAY Ottawa ON	WWIS
Well ID:	7230088			Flowing (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	10/27/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z171279			Contractor:	1844
Tag:	A147951			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP				
Site Info:					
<hr/>					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7230088.pdf				
<hr/>					
<u>Additional Detail(s) (Map)</u>					
<hr/>					
Well Completed Date:	05/13/2013				
Year Completed:	2013				
Depth (m):	4.57				
Latitude:	45.4910840506749				
Longitude:	-75.4821144894381				
X:	-75.48211432638537				
Y:	45.49108404386345				
Path:	723\7230088.pdf				
<hr/>					
<u>Bore Hole Information</u>					
<hr/>					
Bore Hole ID:	1005178373			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462328.00
Code OB Desc:				North83:	5037619.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	05/13/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<hr/>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<hr/>					
Formation ID:	1005361504				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	06				
Material 1 Desc:	SILT				
Material 2:	05				
Material 2 Desc:	CLAY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		0.7599999904632568			
Formation End Depth:		2.9000000953674316			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005361505			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		2.9000000953674316			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005361502			
Layer:		1			
Color:					
General Color:					
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.10000000149011612			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005361503			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		28			
Material 3 Desc:		SAND			
Formation Top Depth:		0.10000000149011612			
Formation End Depth:		0.7599999904632568			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005361512			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.6200000047683716			
Plug To:		1.2400000095367432			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005361511			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1005361501			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005361508			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.079999923706055			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005361509			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		3.0399999618530273			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.889999866485596			
<u>Water Details</u>					
Water ID:		1005361507			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		1.0199999809265137			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005361506			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	2 of 5	NNW/159.9	56.9 / -3.03	Wired Realty Inc. 501 Lacolle Way Ottawa ON K1C 1T1	ECA
<div> <div> Approval No: 9356-9W4HEV Approval Date: 2015-05-01 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Wired Realty Inc. Address: 501 Lacolle Way Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6762-9JVHSR-14.pdf PDF Site Location: </div> <div> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </div> </div>					
18	3 of 5	NNW/159.9	56.9 / -3.03	Powered Synergy Inc. 7-501 Lacolle Way Ottawa ON K4A 5B6	GEN
<div> Generator No: ON6617512 SIC Code: 238990 SIC Description: ALL OTHER SPECIALTY TRADE CONTRACTORS Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No </div>					
<u>Detail(s)</u>					
<div> Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS </div>					
18	4 of 5	NNW/159.9	56.9 / -3.03	Powered Synergy Inc. 7-501 Lacolle Way Ottawa ON K4A 5B6	GEN
<div> Generator No: ON6617512 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: </div>					
<u>Detail(s)</u>					
<div> Waste Class: 252 L Waste Class Name: Waste crankcase oils and lubricants </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	5 of 5	NNW/159.9	56.9 / -3.03	Powered Synergy Inc. 7-501 Lacolle Way Ottawa ON K4A 5B6	GEN
Generator No:		ON6617512			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2019			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
19	1 of 2	NNE/161.6	57.6 / -2.34	2130228 Ontario Inc. 500 Lacolle Way Ottawa ON K4A 0N9	CA
Certificate #:		2100-7T6H8M			
Application Year:		2009			
Issue Date:		6/23/2009			
Approval Type:		Industrial Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
19	2 of 2	NNE/161.6	57.6 / -2.34	2130228 Ontario Inc. 500 Lacolle Way Ottawa ON K1E 2Y6	ECA
Approval No:		2100-7T6H8M		MOE District:	Ottawa
Approval Date:		2009-06-23		City:	
Status:		Approved		Longitude:	-75.48128
Record Type:		ECA		Latitude:	45.490402
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-INDUSTRIAL SEWAGE WORKS			
Project Type:		INDUSTRIAL SEWAGE WORKS			
Business Name:		2130228 Ontario Inc.			
Address:		500 Lacolle Way			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/0077-7SFRBW-14.pdf			
PDF Site Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 12	ESE/162.3	63.0 / 3.05	SERVICEMASTER LAWN CARE OTTAWA 3791 ST. JOSEPH BLVD., UNIT 5 ORLEANS ON K1C 1T1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
20	2 of 12	ESE/162.3	63.0 / 3.05	SERVICEMASTER LAWN CARE OTTAWA 5-3791 ST JOSEPH BLVD, RR 2 ORLEANS ON K1C 1T1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		02-01-04478-0 04478 Operator 02 01 0 4 52 Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
20	3 of 12	ESE/162.3	63.0 / 3.05	GRAPHIC CENTRE CASPARI 3791 ST. JOSEPH BOULEVARD UNIT 3 ORLEANS ON K1C 1T1	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON1867800 2811 BUSINESS FORMS PRINT 94,95,96,97,98 			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
20	4 of 12	ESE/162.3	63.0 / 3.05	GRAPHIC CENTRE CASPARI 3791 ST. JOSEPH BOULEVARD, UNIT 3 ORLEANS ON K1C 1T1	GEN
Generator No:		ON1867800			
SIC Code:		2811			
SIC Description:		BUSINESS FORMS PRINT.			
Approval Years:		99,00,01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
20	5 of 12	ESE/162.3	63.0 / 3.05	SERVICEMASTER LAWNCARE OTTAWA 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	PES
Detail Licence No:		Operator Box:			
Licence No:		Operator Class:			
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:		Oper Area Code:			
Licence Type:		Oper Phone No:			
Licence Type Code:		Operator Ext:			
Licence Class:		Operator Lot:			
Licence Control:		Oper Concession:			
Latitude:		Operator Region:			
Longitude:		Operator District:			
Lot:		Operator County:			
Concession:		Op Municipality:			
Region:		Post Office Box:			
District:		MOE District:			
County:		SWP Area Name:			
Trade Name:					
PDF URL:					
20	6 of 12	ESE/162.3	63.0 / 3.05	Patrician Diamonds Inc. 3791 St Joseph Blvd Orleans ON K1C 1T1	SCT
Established:		1994			
Plant Size (ft²):					
Employment:		3			
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: SIC/NAICS Code:		Diamond Mining 212392			
20	7 of 12	ESE/162.3	63.0 / 3.05	SMLC OTTAWA INC O/A SERVICEMASTER LAWNCARE OTTAWA 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Operator Licence Type Code: 02 Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
20	8 of 12	ESE/162.3	63.0 / 3.05	SMLC OTTAWA INC O/B ANDRE LEBRUN 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Operator Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
20	9 of 12	ESE/162.3	63.0 / 3.05	Diamond Intl Exploration Inc. 6-3791 St. Joseph Blvd Orleans ON K1C 1T1	SCT
Established: Plant Size (ft²): Employment:		01-JUL-94 			
--Details--					
Description:		Other Support Activities for Mining			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		213119			
Description:		Diamond Mining			
SIC/NAICS Code:		212392			
20	10 of 12	ESE/162.3	63.0 / 3.05	Galahad Metals Inc. 3791 St Joseph Blvd Unit 6 Orléans ON K1C 1T1	SCT
Established:		01-AUG-00			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
20	11 of 12	ESE/162.3	63.0 / 3.05	SMLC OTTAWA INC O/B ANDRE LEBRUN 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	PES
Detail Licence No:				Operator Box:	
Licence No:		04478		Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:		Legacy Licenses (Excluding TS)		Oper Area Code:	613
Licence Type:		Operator		Oper Phone No:	8300614
Licence Type Code:		01		Operator Ext:	
Licence Class:		06		Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					
20	12 of 12	ESE/162.3	63.0 / 3.05	SMLC OTTAWA INC O/B ANDRE LEBRUN 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	PES
Detail Licence No:		02-01-04478-0		Operator Box:	
Licence No:		04478		Operator Class:	
Status:				Operator No:	4478
Approval Date:				Operator Type:	
Report Source:		Legacy Licenses (Excluding TS)		Oper Area Code:	613
Licence Type:		Operator		Oper Phone No:	8300614
Licence Type Code:		02		Operator Ext:	
Licence Class:		01		Operator Lot:	
Licence Control:		0		Oper Concession:	
Latitude:				Operator Region:	4
Longitude:				Operator District:	
Lot:				Operator County:	15
Concession:				Op Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Region: District: County: Trade Name: PDF URL:	4 52			Post Office Box: MOE District: SWP Area Name:	
21	1 of 1	ENE/165.2	59.2 / -0.73	1280 Trim Road Orléans ON K4A 3P7	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20291700176 C Standard Report 22-SEP-20 17-SEP-20 Orleans Printing 0.56 ha Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 Ottawa (Orleans) ON .25 -75.479718 45.4905627
22	1 of 9	ENE/169.0	59.2 / -0.73	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS ON	FST
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description:	11612537 active 2000 35000 L Double Wall UST 2009VBS; REG UNLEAD			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	 Fiberglass (FRP) Fiberglass FS Liquid Fuel FS Liquid Fuel Tank
22	2 of 9	ENE/169.0	59.2 / -0.73	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS ON	FST
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description:	11612548 active 2000 35000 L Double Wall UST 2009VBS; REG UNLEAD			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	 Fiberglass (FRP) Fiberglass FS Liquid Fuel FS Liquid Fuel Tank
22	3 of 9	ENE/169.0	59.2 / -0.73	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS ON	FST
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description:	11612566 active 2000 20000 L Double Wall UST 2009VBS			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	 Fiberglass (FRP) Fiberglass FS Liquid Fuel FS Liquid Fuel Tank

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	4 of 9	ENE/169.0	59.2 / -0.73	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS ON	FST
Inventory No: 11612558 Inventory Status: active Installation Year: 2000 Capacity: 35000 Capacity Unit: L Tank Type: Double Wall UST Manufacturer: Model: Description: SPLIT TANK - 15KL ETHANOL & 20KL SUPER				Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protection: Inventory Context: FS Liquid Fuel Inventory Item: FS Liquid Fuel Tank	
22	5 of 9	ENE/169.0	59.2 / -0.73	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS ON	EXP
Inventory No: 10716173 Inventory Status: EXPIRED Installation Year: 1990 Capacity: 25000 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline				Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK	
22	6 of 9	ENE/169.0	59.2 / -0.73	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS ON	EXP
Inventory No: 10716101 Inventory Status: EXPIRED Installation Year: 1990 Capacity: 25000 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline				Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK	
22	7 of 9	ENE/169.0	59.2 / -0.73	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS ON	EXP
Inventory No: 10716314 Inventory Status: EXPIRED Installation Year: 1990 Capacity: 25000 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Diesel				Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	8 of 9	ENE/169.0	59.2 / -0.73	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS ON	EXP
Inventory No: 10716243				Tank Material: Steel	
Inventory Status: EXPIRED				Corrosion Protect: Sacrificial anode	
Installation Year: 1990				Overfill Protection:	
Capacity: 25000				Inventory Context: FS Liquid Fuel Tank	
Capacity Unit:				Inventory Item: FS LIQUID FUEL TANK	
Tank Type:					
Manufacturer:					
Model:					
Description: UNDERGROUND TANK					
Previous Fuel Type: Gasoline					
22	9 of 9	ENE/169.0	59.2 / -0.73	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS ON	FST
Inventory No: 9837600				Tank Material:	
Inventory Status: Active				Corrosion Protect:	
Installation Year:				Overfill Protection:	
Capacity: 125000				Inventory Context: Liquid Fuels	
Capacity Unit: L				Inventory Item: FS Gasoline Station - Self Serve	
Tank Type:					
Manufacturer:					
Model:					
Description:					
23	1 of 3	ENE/174.6	59.9 / 0.00	lot 30 con 1 ON	WWIS
Well ID: 1513159				Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st: Commerical				Data Entry Status:	
Use 2nd: 0				Data Src: 1	
Final Well Status: Water Supply				Date Received: 03/17/1964	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor: 1504	
Tag:				Form Version: 1	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot: 030	
Depth to Bedrock:				Concession: 01	
Well Depth:				Concession Name: OF	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality: CUMBERLAND TOWNSHIP					
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513159.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 01/13/1964					
Year Completed: 1964					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m):		41.148			
Latitude:		45.4904919190619			
Longitude:		-75.4795140926923			
X:		-75.4795139309272			
Y:		45.490491912171905			
Path:		151\1513159.pdf			

Bore Hole Information

Bore Hole ID:	10035147	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462530.80
Code OB Desc:		North83:	5037552.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/13/1964	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931022566
Layer:	3
Color:	2
General Color:	GREY
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	122.0
Formation End Depth:	135.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931022564
Layer:	1
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:	0.0
Formation End Depth:	115.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		931022565			
Layer:		2			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		115.0			
Formation End Depth:		122.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961513159			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10583717			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930062277			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		135.0			
Casing Diameter:		7.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930062276			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		128.0			
Casing Diameter:		7.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513159			
Pump Set At:					
Static Level:		2.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:		20.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate: 24.0 Flowing Rate: Recommended Pump Rate: 6.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 4 Pumping Duration MIN: 0 Flowing: No					
<u>Water Details</u>					
Water ID: 933468661 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 135.0 Water Found Depth UOM: ft					
23	2 of 3	ENE/174.6	59.9 / 0.00	Orleans Printers Ltd. 1280 Trim Rd Orléans ON K4A 3P7	SCT
Established: 01-AUG-86 Plant Size (ft²): 5000 Employment:					
--Details--					
Description: Support Activities for Printing SIC/NAICS Code: 323120					
Description: Digital Printing SIC/NAICS Code: 323115					
Description: Other Printing SIC/NAICS Code: 323119					
Description: Other Printing SIC/NAICS Code: 323119					
Description: Quick Printing SIC/NAICS Code: 323114					
23	3 of 3	ENE/174.6	59.9 / 0.00	1280 Trim Rd Ottawa ON K4A3P7	EHS
Order No: 20140109003 Status: C Report Type: Custom Report Report Date: 15-JAN-14 Date Received: 09-JAN-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.479368 Y: 45.49009					
24	1 of 17	NE/179.5	58.9 / -1.00	MR GAS GAS BAR RICHARD SMITH 1270 TRIM RD CUMBERLAND ON K4A3P7	PRT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location ID: 28777 Type: retail Expiry Date: 1995-08-31 Capacity (L): 0 Licence #: 0076427855					
24	2 of 17	NE/179.5	58.9 / -1.00	MR GAS LIMITED ATTN LILIANNE LEVAC 1270 TRIM RD ORLEANS ON K4A3P7	PRT
Location ID: 3680 Type: retail Expiry Date: 1995-11-30 Capacity (L): 125000 Licence #: 0056485001					
24	3 of 17	NE/179.5	58.9 / -1.00	UNKNOWN MR GAS, 1270 TRIM RD CUMBERLAND TOWNSHIP ON K4A 3P7	SPL
Ref No: 168140 Year: Incident Dt: 5/26/1999 Dt MOE Arvl on Scn: MOE Reported Dt: 5/26/1999 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: CUMBERLAND TOWNSHIP Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: UNKNOWN Incident Preceding Spill: Environment Impact: CONFIRMED Health Env Consequence: Nature of Impact: Water course or lake Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: WATER Incident Reason: UNKNOWN Incident Summary: UNKNOWN SOURCE: GASOLINE FOUND IN GROUND WATER, FUMES TO ATM. Activity Preceding Spill:					
Municipality No: 20601 Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
24	4 of 17	NE/179.5	58.9 / -1.00	MR GAS 087 1270 TRIM RD OTTAWA ON K4A 3P7	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6138247126			
24	5 of 17	NE/179.5	58.9 / -1.00	MR GAS LIMITED ATTN LILIANNE LEVAC ** 1270 TRIM RD ORLEANS ON K4A 3P7	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		9/27/2002 Licensed August 2007 Retail Fuel Outlet Gasoline Station - Self Serve			
--Details--					
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1990 25000 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1990 25000 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1990 25000 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1990 25000 Liquid Fuel Single Wall UST - Diesel			
24	6 of 17	NE/179.5	58.9 / -1.00	MR GAS 087 1270 TRIM RD ORLEANS ON K4A 3P7	RST
Headcode: Headcode Desc: Phone: List Name: Description:		01186800 SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	7 of 17	NE/179.5	58.9 / -1.00	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON K4A 3P7	FSTH
License Issue Date:		9/27/2002			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		20500			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			
24	8 of 17	NE/179.5	58.9 / -1.00	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10716209		Expired Date:	
Status:		EXPIRED		Max Hazard Rank:	
Instance ID:		34019		Facility Location:	
Instance Type:		FS Piping		Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

Delisted Expired Fuel Safety Facilities

24	10 of 17	NE/179.5	58.9 / -1.00	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON	DTNK
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: Original Source: Record Date:				Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
24	11 of 17	NE/179.5	58.9 / -1.00	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON	DTNK

Headcode:	01186800
Headcode Desc:	SERVICE STATIONS GASOLINE OIL & NATURAL GAS
Phone:	6138247126
List Name:	INFO-DIRECT(TM) BUSINESS FILE
Description:	

Well ID:	7243598	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Monitoring and Test Hole	Data Entry Status:	
Use 2nd:	0	Data Src:	
Final Well Status:	Observation Wells	Date Received:	06/26/2015
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z207781	Contractor:	7241
Tag:	A168732	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

Additional Detail(s) (Map)

Well Completed Date: 04/22/2015
Year Completed: 2015
Depth (m): 4.88
Latitude: 45.4910919212528
Longitude: -75.4802460932499
X: -75.48024593092741
Y: 45.491091913608
Path: 724\7243598.pdf

Bore Hole Information

Bore Hole ID:	1005442061	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462474.00
Code OB Desc:		North83:	5037619.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04/22/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005620586			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.83000000429153442			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005620588			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:		91			
Material 3 Desc:		WATER-BEARING			
Formation Top Depth:		2.4400000057220459			
Formation End Depth:		4.8800000114440918			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005620585			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:		68			
Material 3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005620587			
Layer:		3			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.8300000429153442			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005620598			
Layer:		3			
Plug From:		1.5			
Plug To:		4.880000114440918			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005620597			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.5			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005620596			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1005620595			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005620584			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005620591			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.8300000429153442			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1005620592			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		4.880000114440918			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
 <u>Water Details</u>					
Water ID:		1005620590			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1005620589			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

24	14 of 17	NE/179.5	58.9 / -1.00	Mr. Gas Limited 1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA ON	EBR
<hr/>					
EBR Registry No:	012-7899			Decision Posted:	
Ministry Ref No:	3433-AACKYL			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	July 04, 2017			Act 2:	
Proposal Date:	June 13, 2016			Site Location Map:	
Year:	2016				
Instrument Type:	(EPA Part II.1-sewage) - Environmental Compliance Approval (project type: sewage)				
Off Instrument Name:					
Posted By:					
Company Name:	Mr. Gas Limited				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	1420 Youville Drive , 1, Postal Station Orleans Gardens, Ottawa Ontario, Canada K1C 7B3				
Comment Period:					
URL:					
 Site Location Details:					
1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	15 of 17	NE/179.5	58.9 / -1.00	1270 Trim Rd Ottawa ON	EHS
Order No: 20150320009 Status: C Report Type: Standard Select Report Report Date: 26-MAR-15 Date Received: 20-MAR-15 Previous Site Name: Lot/Building Size: 0.5 ha Additional Info Ordered: Title Searches; Topographic Maps; City Directory					
Nearest Intersection: Municipality: City of Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.480051 Y: 45.491024					
24	16 of 17	NE/179.5	58.9 / -1.00	Mr. Gas Limited 1270 Trim Rd Lot 30, Concession 1 Ottawa ON K1C 7B3	ECA
Approval No: 1329-AGSLSD Approval Date: 2017-01-19 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Mr. Gas Limited Address: 1270 Trim Rd Lot 30, Concession 1 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3433-AACKYL-14.pdf PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.48005 Latitude: 45.491025 Geometry X: Geometry Y:					
24	17 of 17	NE/179.5	58.9 / -1.00	Grant's Transport Limited 1270 Trim Road Ottawa ON	SPL
Ref No: 0055-B3EPTJ Year: Incident Dt: 2018/08/07 Dt MOE Arvl on Scn: MOE Reported Dt: 2018/08/07 Dt Document Closed: 2018/09/04 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Gas Station<UNOFFICIAL> Site Address: 1270 Trim Road Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: 5037612 Easting: 462487 Incident Cause: Incident Preceding Spill: Leak/Break Environment Impact: Health Env Consequence: Nature of Impact:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty: 200 other - see incident description System Facility Address: Client Name: Grant's Transport Limited Client Type: Corporation Source Type: Truck - Tanker Contaminant Code: 12 Contaminant Name: GASOLINE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1203 Receiving Medium: Land Incident Reason: Operator/Human Error Incident Summary: GRW Transport: ~ 200 L of gasoline to grd, pvt CB, cntd, clup ongn Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: Land Spills Call Report Locatn Geodata:					
25	1 of 1	ENE/180.2	59.2 / -0.73	1280 Trim Road Ottawa ON K1C 2T4	EHS
Order No: 23111600679 Status: C Report Type: Standard Express Report Report Date: 16-NOV-23 Date Received: 16-NOV-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.4795335 Y: 45.4906107					
26	1 of 1	E/182.6	61.5 / 1.61	ON	BORE
Borehole ID: 616384 OGF ID: 215517172 Status: Type: Borehole Use: Completion Date: JAN-1964 Static Water Level: 21.0 Primary Water Use: Sec. Water Use: Total Depth m: -999 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 64.6 Elev Reliabil Note: DEM Ground Elev m: 63.2 Concession: Location D: Survey D: Comments:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.489686 Longitude DD: -75.479124 UTM Zone: 18 Easting: 462561 Northing: 5037462 Location Accuracy: Accuracy: Not Applicable					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218403801 Top Depth: 35.1 Bottom Depth: 37.2					
Mat Consistency: Material Moisture: Material Texture:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Boulders			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. WATER STABLE AT 143.0 FEET.			
Geology Stratum ID:				Mat Consistency:	
Top Depth:	218403800			Material Moisture:	
Bottom Depth:	0			Material Texture:	
Material Color:	35.1			Non Geo Mat Type:	
Material 1:	Blue			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY. BLUE.			
Geology Stratum ID:				Mat Consistency:	
Top Depth:	218403802			Material Moisture:	
Bottom Depth:	37.2			Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. GREY. 18500. BEDROCK. SEISMIC VELOCITY = 19500. K. DARK,GREY,SOUND. 00095 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
<u>Source</u>					
Source Type:		Data Survey		Source Appl:	Spatial/Tabular
Source Orig:		Geological Survey of Canada		Source Iden:	1
Source Date:		1956-1972		Scale or Res:	Varies
Confidence:		H		Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 088920 NTS_Sheet: 31G06E			
Confiden 1:		Logged by professional. Exact and complete description of material and properties.			
<u>Source List</u>					
Source Identifier:		1		Horizontal Datum:	NAD27
Source Type:		Data Survey		Vertical Datum:	Mean Average Sea Level
Source Date:		1956-1972		Projection Name:	Universal Transverse Mercator
Scale or Resolution:		Varies			
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			
<hr/>					
27	1 of 2	W/198.0	56.9 / -3.03	2175805 Ontario Inc.	ECA
Ottawa ON K1C 1G1					
Approval No:		0657-7R6P92		MOE District:	Ottawa
Approval Date:		2009-05-07		City:	
Status:		Approved		Longitude:	-75.4839
Record Type:		ECA		Latitude:	45.4902
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-INDUSTRIAL SEWAGE WORKS			
Project Type:		INDUSTRIAL SEWAGE WORKS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Business Name: 2175805 Ontario Inc. Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9045-7PJNAA-14.pdf PDF Site Location:					
27	2 of 2	W/198.0	56.9 / -3.03	1332495 Ontario Inc. Ottawa ON K1C 1S9	ECA
Approval No: 1098-6Z4QZ4 Approval Date: 2007-03-15 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: 1332495 Ontario Inc. Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6235-6URSA8-14.pdf PDF Site Location:					
28	1 of 1	ENE/198.0	58.9 / -1.03	1270 TRIM RD. OTTAWA ON	WWIS
Well ID: 7243596 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z207785 Tag: A168730 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CUMBERLAND TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243596.pdf Additional Detail(s) (Map) Well Completed Date: 04/21/2015 Year Completed: 2015 Depth (m): 4.27 Latitude: 45.4909147004102 Longitude: -75.4795791090777 X: -75.47957894643854 Y: 45.49091469274139 Path: 724\7243596.pdf					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1005442055			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462526.00
Code OB Desc:				North83:	5037599.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	04/21/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005620513				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	85				
Material 2 Desc:	SOFT				
Material 3:	91				
Material 3 Desc:	WATER-BEARING				
Formation Top Depth:	1.5199999809265137				
Formation End Depth:	4.269999980926514				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005620511				
Layer:	1				
Color:	8				
General Color:	BLACK				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:	73				
Material 2 Desc:	HARD				
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005620512				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	85				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2 Desc:		SOFT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.519999809265137			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620521			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620522			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620523			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.26999980926514			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005620520			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005620510			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005620516			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1005620517			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		4.269999980926514			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005620515			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005620514			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
29	1 of 1	E/204.1	61.8 / 1.85	lot 30 con 1 ON	WWIS
Well ID:	1513157			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:	10/06/1958
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1504
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	030
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513157.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	09/27/1958				
Year Completed:	1958				
Depth (m):	31.3944				
Latitude:	45.489504511285				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.4788658473122			
X:		-75.4788656844591			
Y:		45.489504503917615			
Path:		151\1513157.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10035145			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462580.80
Code OB Desc:				North83:	5037442.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	09/27/1958			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931022561				
Layer:	2				
Color:					
General Color:					
Material 1:	26				
Material 1 Desc:	ROCK				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	102.0				
Formation End Depth:	103.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931022560				
Layer:	1				
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:	0.0				
Formation End Depth:	102.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961513157				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583715			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062273			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		102.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062274			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		103.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513157			
Pump Set At:					
Static Level:		97.0			
Final Level After Pumping:		102.0			
Recommended Pump Depth:					
Pumping Rate:		400.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468659			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		102.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
30	1 of 1	NE/210.0	58.9 / -1.03	1270 TRIM RD. OTTAWA ON	WWIS
Well ID:		7243597		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Test Hole		Date Received:	
Water Type:				06/26/2015	
Casing Material:				Selected Flag:	
Audit No:		Z207782		TRUE	
Tag:		A168731		Abandonment Rec:	
Constructn Method:				Contractor:	
Elevation (m):				7241	
Elevatn Reliabilty:				Form Version:	
Depth to Bedrock:				7	
Well Depth:				Owner:	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Lot:	
Clear/Cloudy:				Concession:	
Municipality:		CUMBERLAND TOWNSHIP		Concession Name:	
Site Info:				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243597.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		04/21/2015			
Year Completed:		2015			
Depth (m):		4.27			
Latitude:		45.4911839730839			
Longitude:		-75.4797605624204			
X:		-75.47976039975468			
Y:		45.49118396593434			
Path:		724\7243597.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1005442058		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				462512.00	
Cluster Kind:				North83:	
Date Completed:		04/21/2015		5037629.00	
Remarks:				Org CS:	
Location Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				UTMRC:	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
Source Revision Comment:				Location Method:	
Supplier Comment:				wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620525			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:		68			
Material 3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620526			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.130000114440918			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620527			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:		91			
Material 3 Desc:		WATER-BEARING			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005620537			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005620536			
Layer:		2			
Plug From:		0.3100000023841858			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620535			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005620534			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005620524			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005620530			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005620531			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		4.269999980926514			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.820000171661377			
<u>Water Details</u>					
Water ID:		1005620529			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1005620528			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>31</u>	1 of 8	E/210.3	64.0 / 4.05	Wusthof-Trident of Canada Inc. 5-3809 St. Joseph Blvd Orleans ON K1C 1T1	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Wholesale Trade Agents and Brokers			
SIC/NAICS Code:		419120			
Description:		Hardware Wholesaler-Distributors			
SIC/NAICS Code:		416330			
Description:		Other Home Furnishings Wholesaler-Distributors			
SIC/NAICS Code:		414390			
Description:		Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417920			
Description:		All Other Wholesaler-Distributors			
SIC/NAICS Code:		418990			
<u>31</u>	2 of 8	E/210.3	64.0 / 4.05	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z98	GEN
Generator No:		ON4619706			
SIC Code:		541940			
SIC Description:		VETERINARY SERVICES			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Cindy Charette			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-834-7233 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
<u>31</u>	3 of 8	E/210.3	64.0 / 4.05	Cumberland Veterinary Hospial Professional Corp	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				3809 St Joseph Blvd Orleans ON K4A 0Z98	
Generator No:		ON4619706			
SIC Code:		541940			
SIC Description:		VETERINARY SERVICES			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Cindy Charette			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-834-7233 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
 <u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
<hr/>					
31	4 of 8	E/210.3	64.0 / 4.05	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K1C 1T1	GEN
Generator No:		ON4619706			
SIC Code:		541940			
SIC Description:		VETERINARY SERVICES			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Cindy Charette			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-834-7233 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
 <u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
<hr/>					
31	5 of 8	E/210.3	64.0 / 4.05	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z98	GEN
Generator No:		ON4619706			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
31	6 of 8	E/210.3	64.0 / 4.05	Cumberland Veterinary Hospi al Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z98	GEN
Generator No:		ON4619706			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
31	7 of 8	E/210.3	64.0 / 4.05	Cumberland Veterinary Hospi al Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z8	GEN
Generator No:		ON4619706			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		312 P Pathological wastes			
31	8 of 8	E/210.3	64.0 / 4.05	Cumberland Veterinary Hospital NVA 3809 St Joseph Blvd Orleans ON K4A 0Z8	GEN
Generator No:		ON4619706			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261 A			
Waste Class Name:		PHARMACEUTICALS			
32	1 of 5	W/213.3	56.9 / -3.03	1680 Vimont Orleans ON K4A 3M3	EHS
Order No:		20070410040		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		USA - Complete Custom Report (0.50)		Client Prov/State:	
Report Date:		4/16/2007		Search Radius (km):	0.5
Date Received:		4/10/2007		X:	-75.484125
Previous Site Name:				Y:	45.490363
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
32	2 of 5	W/213.3	56.9 / -3.03	1680 Vimont Court Orleans ON K4A 3M3	EHS
Order No:		20071101043		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		CAN - Complete Report		Client Prov/State:	
Report Date:		11/12/2007		Search Radius (km):	0.25
Date Received:		11/1/2007		X:	-75.484137
Previous Site Name:				Y:	45.490418
Lot/Building Size:					
Additional Info Ordered:					
32	3 of 5	W/213.3	56.9 / -3.03	1680 Vimont Crt Ottawa ON K4A3M3	EHS
Order No:		20150716095		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		23-JUL-15		Search Radius (km):	.25
Date Received:		16-JUL-15		X:	-75.484103

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Lot/Building Size: Additional Info Ordered:				Y: 45.49028	
32	4 of 5	W/213.3	56.9 / -3.03	1680 Vimont Court Ottawa Ontario Orléans ON K4A 3M3	EHS
Order No: 20190626162 Status: C Report Type: Custom Report Report Date: 04-JUL-19 Date Received: 26-JUN-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .15 X: -75.484015 Y: 45.490306			
32	5 of 5	W/213.3	56.9 / -3.03	1680 Vimont Court Orléans ON K4A 3M3	EHS
Order No: 20310600283 Status: C Report Type: Standard Report Report Date: 11-NOV-20 Date Received: 06-NOV-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.4841094 Y: 45.4901831			
33	1 of 5	NNW/217.7	57.0 / -2.88	GVT. OF CAN-R.C.M.P. EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	GEN
Generator No: ON0283144 SIC Code: 9999 SIC Description: OTHER SERVICES Approval Years: 90 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					
33	2 of 5	NNW/217.7	57.0 / -2.88	GVT. (OUT OF BUS) 17-349 EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	GEN
Generator No: ON0283144 SIC Code: 9999 SIC Description: OTHER SERVICES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: 92,93,97 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					
33	3 of 5	NNW/217.7	57.0 / -2.88	GVT. OF CAN-R.C.M.P. 17-349 EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	GEN
Generator No: ON0283144 SIC Code: 9999 SIC Description: OTHER SERVICES Approval Years: 94,95,96 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					
33	4 of 5	NNW/217.7	57.0 / -2.88	GVT. (OUT OF BUSINESS) 890 TAYLOR CREEK DRIVE TAYLOR CREEK BUSINESS PARK CUMBERLAND ON K1C 1T1	GEN
Generator No: ON0283144 SIC Code: 9999 SIC Description: OTHER SERVICES Approval Years: 98 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	5 of 5	NNW/217.7	57.0 / -2.88	890 Taylor Creek Dr Ottawa ON K4A0Z9	EHS
Order No: 20170222075 Status: C Report Type: Standard Report Report Date: 27-FEB-17 Date Received: 22-FEB-17 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.482134 Y: 45.491625			
34	1 of 2	NE/224.1	58.9 / -1.03	MR. GAS PROPERTIES INCORP. TAYLOR CREEK DR./REG. RD. #57 CUMBERLAND TWP. ON	CA
Certificate #: 3-1680-90- Application Year: 90 Issue Date: 9/24/1990 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
34	2 of 2	NE/224.1	58.9 / -1.03	MR. GAS PROPERTIES INCORP. TAYLOR CREEK DR. & REG. RD. 57 CUMBERLAND TWP. ON	CA
Certificate #: 7-1367-90- Application Year: 90 Issue Date: 9/24/1990 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
35	1 of 1	ESE/244.4	65.3 / 5.34	ON	BORE
Borehole ID: 616383 OGF ID: 215517171 Status: Type: Borehole Use: Completion Date: APR-1951 Static Water Level: 27.4 Primary Water Use: Sec. Water Use: Total Depth m: 32		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.489058 Longitude DD: -75.478478			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	462611
Drill Method:				Northing:	5037392
Orig Ground Elev m:	66.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	65.4				
Concession:					
Location D:					
Survey D:					
Comments:					
 <u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218403799			Mat Consistency:	
Top Depth:	4.3			Material Moisture:	
Bottom Depth:	32			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. 00105TER STABLE AT 129.0 FEET.18500. BEDROCK. SEISMIC VELOCITY = 19500.				
Geology Stratum ID:	218403797			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218403798			Mat Consistency:	
Top Depth:	.3			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK.				
 <u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 08891 NTS_Sheet:				
Confiden 1:					
 <u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			
36	1 of 1	ESE/244.4	65.3 / 5.34	lot 30 con 1 ON	WWIS
Well ID:		1513154		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CUMBERLAND TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513154.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		04/17/1951			
Year Completed:		1951			
Depth (m):		32.004			
Latitude:		45.4890560781466			
Longitude:		-75.4784781303637			
X:		-75.47847796725758			
Y:		45.48905607083068			
Path:		151\1513154.pdf			
Bore Hole Information					
Bore Hole ID:		10035142		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		04/17/1951		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931022554			
Layer:		3			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		14.0			
Formation End Depth:		105.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022552			
Layer:		1			
Color:					
General Color:					
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:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022553			
Layer:		2			
Color:					
General Color:					
Material 1:		26			
Material 1 Desc:		ROCK			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		14.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513154			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583712			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930062268			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062267			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991513154			
Pump Set At:					
Static Level:		21.0			
Final Level After Pumping:		23.0			
Recommended Pump Depth:					
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468656			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		105.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933468655			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	1 of 11	NW/249.9	55.9 / -4.03	S&L Mechanical Plumbing & Heating 1671 Vimont Orleans ON K4A 3M3	GEN
Generator No:		ON9367505			
SIC Code:		238220			
SIC Description:		Plumbing Heating and Air-Conditioning Contractors			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
37	2 of 11	NW/249.9	55.9 / -4.03	Diresco Inc. 1671 Vimont Court, Unit 201 Orleans ON	GEN
Generator No:		ON6230397			
SIC Code:		236110			
SIC Description:		Residential Building Construction			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
37	3 of 11	NW/249.9	55.9 / -4.03	Diresco Inc. 1671 Vimont Court, Unit 201 Orleans ON	GEN
Generator No:		ON6230397			
SIC Code:		236110			
SIC Description:		RESIDENTIAL BUILDING CONSTRUCTION			
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	4 of 11	NW/249.9	55.9 / -4.03	Diresco Inc. 1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON6230397 236110 RESIDENTIAL BUILDING CONSTRUCTION 2015 Canada CO_OFFICIAL No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
37	5 of 11	NW/249.9	55.9 / -4.03	Diresco Inc. 1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON6230397 236110 RESIDENTIAL BUILDING CONSTRUCTION 2016 Canada CO_OFFICIAL No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
37	6 of 11	NW/249.9	55.9 / -4.03	Diresco Inc. 1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON6230397 236110 RESIDENTIAL BUILDING CONSTRUCTION 2014 Canada CO_OFFICIAL No No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
37	7 of 11	NW/249.9	55.9 / -4.03	Diresco Inc. 1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	GEN
Generator No:		ON6230397			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
37	8 of 11	NW/249.9	55.9 / -4.03	Diresco Inc. 1671 Vimont Court, Unit 201 Orleans ON K4A 3M3	GEN
Generator No:		ON6230397			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
37	9 of 11	NW/249.9	55.9 / -4.03	Powered Synergy Inc 105-1671 Vimont court Ottawa ON K4A 3M3	GEN
Generator No:		ON5746452			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		268 L			
Waste Class Name:		Amines			
Waste Class:		253 L			
Waste Class Name:		Emulsified oils			
Waste Class:		221 I			
Waste Class Name:		Light fuels			
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
37	10 of 11	NW/249.9	55.9 / -4.03	Powered Synergy Inc 105-1671 Vimont court Ottawa ON K4A 3M3	GEN
Generator No:		ON5746452			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		268 L			
Waste Class Name:		Amines			
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		221 I			
Waste Class Name:		Light fuels			
Waste Class:		253 L			
Waste Class Name:		Emulsified oils			
37	11 of 11	NW/249.9	55.9 / -4.03	Powered Synergy Inc 105-1671 Vimont court Ottawa ON K4A 3M3	GEN
Generator No:		ON5746452			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		212 L			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		221 I			
Waste Class Name:		LIGHT FUELS			
Waste Class:		268 L			
Waste Class Name:		AMINES			
Waste Class:		252 L			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		253 L			
Waste Class Name:		EMULSIFIED OILS			
<u>38</u>	1 of 2	NE/257.0	57.9 / -2.03	CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	CA
Certificate #: 3-0887-92- Application Year: 92 Issue Date: 7/29/1992 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
<u>38</u>	2 of 2	NE/257.0	57.9 / -2.03	CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	CA
Certificate #: 7-0716-92- Application Year: 92 Issue Date: 7/29/1992 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Emission Control:					
39	1 of 6	NNE/262.4	56.9 / -3.03	905 TAYLOR CREEK DR. lot 1 con 1 Ottawa ON	WWIS
Well ID: 7104682		Flowing (Y/N):			
Construction Date:		Flow Rate:			
Use 1st: Other		Data Entry Status:			
Use 2nd:		Data Src:			
Final Well Status: Test Hole		Date Received: 04/21/2008			
Water Type:		Selected Flag: TRUE			
Casing Material:		Abandonment Rec:			
Audit No: M00808		Contractor: 6964			
Tag: A032167		Form Version: 5			
Constructn Method:		Owner:			
Elevation (m):		County: OTTAWA-CARLETON			
Elevatn Reliabilty:		Lot: 001			
Depth to Bedrock:		Concession: 01			
Well Depth:		Concession Name:			
Overburden/Bedrock:		Easting NAD83:			
Pump Rate:		Northing NAD83:			
Static Water Level:		Zone:			
Clear/Cloudy:		UTM Reliability:			
Municipality: 15					
Site Info:					
Additional Detail(s) (Map)					
Bore Hole ID: 1002679365		Tag No: A032167			
Depth M:		Contractor: 6964			
Year Completed: 2008		Latitude: 45.4917190181122			
Well Completed Dt: 03/13/2008		Longitude: -75.4809553039324			
Audit No: M00808		Y: 45.49171901097307			
Path:		X: -75.48095514157245			
Additional Detail(s) (Map)					
Bore Hole ID: 1002679356		Tag No: A032167			
Depth M:		Contractor: 6964			
Year Completed: 2008		Latitude: 45.4920347475648			
Well Completed Dt: 03/13/2008		Longitude: -75.4807916185174			
Audit No: M00808		Y: 45.492034740906654			
Path:		X: -75.4807914568773			
Additional Detail(s) (Map)					
Bore Hole ID: 1001583874		Tag No: A032167			
Depth M: 9.5		Contractor: 6964			
Year Completed: 2007		Latitude: 45.4920347475648			
Well Completed Dt: 07/11/2007		Longitude: -75.4807916185174			
Audit No: M00808		Y: 45.492034740906654			
Path:		X: -75.4807914568773			
Additional Detail(s) (Map)					
Bore Hole ID: 1002679374		Tag No: A032167			
Depth M:		Contractor: 6964			
Year Completed: 2008		Latitude: 45.4917937709588			
Well Completed Dt: 03/13/2008		Longitude: -75.480303249694			
Audit No: M00808		Y: 45.491793763612925			
Path:		X: -75.48030308705737			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1002679356			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462432.00
Code OB Desc:				North83:	5037724.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	03/13/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1002679360				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002679359				
Method Construction Code:					
Method Construction:					
Other Method Construction:	PORTABLE				
<u>Pipe Information</u>					
Pipe ID:	1002679361				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002679363				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	0.6000000238418579				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002679362				
Layer:					
Slot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		0.6000000238418579			
Screen End Depth:		9.5			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002679364			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002679358			
Diameter:		5.0			
Depth From:					
Depth To:		9.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002679365			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462419.00
Code OB Desc:				North83:	5037689.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	03/13/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002679369				
Layer:					
Plug From:					
Plug To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002679368			
Method Construction Code:					
Method Construction:					
Other Method Construction:		PORTABLE			
<u>Pipe Information</u>					
Pipe ID:		1002679370			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002679372			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.850000023841858			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002679371			
Layer:					
Slot:					
Screen Top Depth:		1.850000023841858			
Screen End Depth:		6.400000095367432			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002679373			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1002679367			
Diameter:		5.0			
Depth From:					
Depth To:		6.400000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1001583874			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462432.00
Code OB Desc:				North83:	5037724.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	07/11/2007			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002679384				
Layer:	1				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:	91				
Material 3 Desc:	WATER-BEARING				
Formation Top Depth:	0.0				
Formation End Depth:	9.5				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002679386				
Layer:	1				
Plug From:	0.0				
Plug To:	0.4000000059604645				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002679387				
Layer:	2				
Plug From:	0.4000000059604645				
Plug To:	9.5				
Plug Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002679391				
Method Construction Code:	9				
Method Construction:	Driving				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1002679383				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002679388				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0.0				
Depth To:	0.6000000238418579				
Casing Diameter:	3.5				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002679389				
Layer:	1				
Slot:	10				
Screen Top Depth:	0.6000000238418579				
Screen End Depth:	9.5				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.099999904632568				
<u>Hole Diameter</u>					
Hole ID:	1002679385				
Diameter:	5.0				
Depth From:	0.0				
Depth To:	9.5				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1002679374			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462470.00
Code OB Desc:				North83:	5037697.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	03/13/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002679378			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002679377			
Method Construction Code:					
Method Construction:					
Other Method Construction:		PORTABLE			
<u>Pipe Information</u>					
Pipe ID:		1002679379			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002679381			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		0.6499999761581421			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002679380			
Layer:					
Slot:					
Screen Top Depth:		0.6499999761581421			
Screen End Depth:		5.800000190734863			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002679382			
Pump Set At:					
Static Level:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Final Level After Pumping:</div> <div>Recommended Pump Depth:</div> <div>Pumping Rate:</div> <div>Flowing Rate:</div> <div>Recommended Pump Rate:</div> <div>Levels UOM:</div> <div>Rate UOM:</div> <div>Water State After Test Code:</div> <div>Water State After Test:</div> <div>Pumping Test Method:</div> <div>Pumping Duration HR:</div> <div>Pumping Duration MIN:</div> <div>Flowing:</div>					
<div>Hole Diameter</div>					
Hole ID:		1002679376			
Diameter:		5.0			
Depth From:					
Depth To:		5.800000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

39	2 of 6	NNE/262.4	56.9 / -3.03	905 TAYLOR CREEK DR. ON	WWIS
Well ID:	7105072			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	05/14/2008
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	M00810			Contractor:	6964
Tag:	A032167			Form Version:	5
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	15				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7105072.pdf				
<div>Additional Detail(s) (Map)</div>					
Well Completed Date:	04/11/2008				
Year Completed:	2008				
Depth (m):					
Latitude:	45.4920347475648				
Longitude:	-75.4807916185174				
X:	-75.4807914568773				
Y:	45.492034740906654				
Path:	710\7105072.pdf				
<div>Bore Hole Information</div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Bore Hole ID:	1001593959			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462432.00
Code OB Desc:				North83:	5037724.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	04/11/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002683367				
Layer:	3				
Plug From:	1.0				
Plug To:	9.5				
Plug Depth UOM:	m				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002683366				
Layer:	2				
Plug From:	0.05000000074505806				
Plug To:	1.0				
Plug Depth UOM:	m				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002683365				
Layer:	1				
Plug From:	0.0				
Plug To:	0.05000000074505806				
Plug Depth UOM:	m				
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1002683368				
Method Construction Code:					
Method Construction:					
Other Method Construction:					

39	3 of 6	NNE/262.4	56.9 / -3.03	905 Taylor Creek Dr Ottawa ON K1C 1T1	EHS
<hr/>					
Order No:	20120411005			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	4/19/2012 10:54:23 AM			Search Radius (km):	0.25
Date Received:	4/11/2012 10:51:27 AM			X:	-75.481435
Previous Site Name:				Y:	45.491823
Lot/Building Size:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory			
39	4 of 6	NNE/262.4	56.9 / -3.03	8055033 Canada Inc. 905 Taylor Creek Dr Ottawa ON K1C 1G8	ECA
Approval No:		7649-9DKMUJ	MOE District:		
Approval Date:		2013-12-10	City:		
Status:		Approved	Longitude:		
Record Type:		ECA	Latitude:		
Link Source:		IDS	Geometry X:		
SWP Area Name:			Geometry Y:		
Approval Type:		ECA-INDUSTRIAL SEWAGE WORKS			
Project Type:		INDUSTRIAL SEWAGE WORKS			
Business Name:		8055033 Canada Inc.			
Address:		905 Taylor Creek Dr			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/0614-9BMMSZ-14.pdf			
PDF Site Location:					
39	5 of 6	NNE/262.4	56.9 / -3.03	8055033 Canada Inc. 905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA ON	EBR
EBR Registry No:		012-1263	Decision Posted:		
Ministry Ref No:		9912-9FLQUG	Exception Posted:		
Notice Type:		Instrument Decision	Section:		
Notice Stage:			Act 1:		
Notice Date:		June 02, 2015	Act 2:		
Proposal Date:		March 12, 2014	Site Location Map:		
Year:		2014			
Instrument Type:		(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)			
Off Instrument Name:					
Posted By:					
Company Name:		8055033 Canada Inc.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		2871 St. Joseph boulevard, Ottawa Ontario, Canada K1C 1G8			
Comment Period:					
URL:					
Site Location Details:					
905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA					
39	6 of 6	NNE/262.4	56.9 / -3.03	8055033 Canada Inc. 905 Taylor Creek Blvd Ottawa ON K1C 1G8	ECA
Approval No:		4354-9WQGMX	MOE District:		
Approval Date:		2015-05-27	City:		
Status:		Revoked and/or Replaced	Longitude:		
Record Type:		ECA	Latitude:		
Link Source:		IDS	Geometry X:		
SWP Area Name:			Geometry Y:		
Approval Type:		ECA-AIR			
Project Type:		AIR			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022579			
Layer:		2			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		25.0			
Formation End Depth:		27.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022580			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		27.0			
Formation End Depth:		57.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022578			
Layer:		1			
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:		0.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513165			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583723			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		1			
<u>Construction Record - Casing</u>					
Casing ID:		930062288			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		57.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062287			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513165			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:		20.0			
Pumping Rate:		18.0			
Flowing Rate:					
Recommended Pump Rate:		18.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468667			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		57.0			
Water Found Depth UOM:		ft			
41	1 of 8	NNE/266.5	56.9 / -3.01	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No:		ON4218151			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: 812210 SIC Description: 812210 Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Guy Souigny Choice of Contact: CO_OFFICIAL Phone No Admin: 613-830-2305 Ext. Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES					
41	2 of 8	NNE/266.5	56.9 / -3.01	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No: ON4218151 SIC Code: 812210 SIC Description: 812210 Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Guy Souigny Choice of Contact: CO_OFFICIAL Phone No Admin: 613-830-2305 Ext. Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES					
41	3 of 8	NNE/266.5	56.9 / -3.01	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No: ON4218151 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 312 P Waste Class Name: Pathological wastes					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
41	4 of 8	NNE/266.5	56.9 / -3.01	Capital Cremation Services Inc. 1250 Trim Road Ottawa CITY OF OTTAWA ON	EBR
<div> <div> EBR Registry No: 013-3168 Ministry Ref No: 9316-AZ8LQE Notice Type: Instrument Decision Notice Stage: Notice Date: January 29, 2019 Proposal Date: June 22, 2018 Year: 2018 Instrument Type: Environmental Compliance Approval (project type: air) - EPA Part II.1-air Off Instrument Name: Posted By: Company Name: Site Address: Location Other: Proponent Name: Capital Cremation Services Inc. Proponent Address: 1250 Trim Road Ottawa Ontario Canada K4A 3P7 Comment Period: URL: http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTM1NTAw&statusId=MjA5MDA3&language=en </div> <div> Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map: </div> </div>					
Site Location Details: 1250 Trim Road Ottawa CITY OF OTTAWA					
41	5 of 8	NNE/266.5	56.9 / -3.01	Capital Cremation Services Inc. 1250 Trim Rd Ottawa ON K4A 3P7	ECA
<div> <div> Approval No: 8786-B89MB4 Approval Date: 2019-01-21 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-AIR Project Type: AIR Business Name: Capital Cremation Services Inc. Address: 1250 Trim Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9316-AZ8LQE-14.pdf PDF Site Location: </div> <div> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </div> </div>					
41	6 of 8	NNE/266.5	56.9 / -3.01	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
<div> <div> Generator No: ON4218151 SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
<u>41</u>	7 of 8	NNE/266.5	56.9 / -3.01	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No:		ON4218151			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
<u>41</u>	8 of 8	NNE/266.5	56.9 / -3.01	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No:		ON4218151			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
<u>42</u>	1 of 2	WSW/273.8	59.2 / -0.76	Urkkada Technology Ltd. 560 Lacolle Way Ottawa ON K4A 0N9	CA
Certificate #:		4757-7Q3NVN			
Application Year:		2009			
Issue Date:		3/27/2009			
Approval Type:		Industrial Sewage Works			
Status:		Approved			
Application Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
42	2 of 2	WSW/273.8	59.2 / -0.76	Urkkada Technology Ltd. 560 Lacolle Way Ottawa ON K1J 9H8	ECA
Approval No: 4757-7Q3NVN Approval Date: 2009-03-27 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Urkkada Technology Ltd. Address: 560 Lacolle Way Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1941-7LLQDS-14.pdf PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.48227 Latitude: 45.48956 Geometry X: Geometry Y:					
43	1 of 1	WSW/280.5	63.6 / 3.66	lot 31 con 1 ON	WWIS
Well ID: 1513166 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CUMBERLAND TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 05/21/1963 Selected Flag: TRUE Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 031 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513166.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 02/20/1963 Year Completed: 1963 Depth (m): 30.7848 Latitude: 45.4882301948666 Longitude: -75.4843577789544 X: -75.4843576167752 Y: 45.488230188117534					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		151\1513166.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10035154			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462150.80
Code OB Desc:				North83:	5037303.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	02/20/1963			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931022582				
Layer:	2				
Color:	3				
General Color:	BLUE				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	12.0				
Formation End Depth:	101.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931022581				
Layer:	1				
Color:					
General Color:					
Material 1:	13				
Material 1 Desc:	BOULDERS				
Material 2:	11				
Material 2 Desc:	GRAVEL				
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:	961513166				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10583724			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062289			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		19.0			
Casing Diameter:		7.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062290			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		101.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513166			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		40.0			
Recommended Pump Depth:		40.0			
Pumping Rate:		8.0			
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:		1			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468668			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		101.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 1	ESE/284.3	65.2 / 5.26	MOTOR VEHICLE QUEEN STREET & TRIM CUMBERLAND MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	SPL
Ref No:	184708			Municipality No:	20107
Year:				Nature of Damage:	
Incident Dt:	8/9/2000			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	8/9/2000			Impact to Health:	
Dt Document Closed:				Agency Involved:	PUBLIC WORKS, POLICE
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:		OTTAWA			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:		OTHER TRANSPORTATION ACCIDENT			
Incident Preceding Spill:					
Environment Impact:		POSSIBLE			
Health Env Consequence:					
Nature of Impact:		Soil contamination			
Contaminant Qty:					
System Facility Address:					
Client Name:					
Client Type:					
Source Type:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		LAND			
Incident Reason:		UNKNOWN			
Incident Summary:		GOLDIE MOHR: CLEANING 10 L OF DIESEL TRAFFIC ACC PUBLIC WORKS ATTENDED			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					
Call Report Locatn Geodata:					
45	1 of 1	ESE/284.3	65.2 / 5.26	City of Ottawa Trim Road at Old Montreal Road and St. Joseph Ottawa ON	SPL
Ref No:	8865-7SLQSA			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	6/1/2009			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response:		No Field Response			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Trim Road at Old Montreal Road and St. Joseph <UNOFFICIAL> Site Address: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Unknown Incident Preceding Spill: Environment Impact: Not Anticipated Health Env Consequence: Nature of Impact: Other Impact(s); Soil Contamination Contaminant Qty: 20 L System Facility Address: Client Name: City of Ottawa Client Type: Source Type: Contaminant Code: Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Spill Incident Summary: City of Ottawa: Diesel on roadway and shoulder, cln Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Transport Truck SAC Action Class: Land Spills Call Report Locatn Geodata:					

46	1 of 1	WSW/286.9	63.6 / 3.66	ON	BORE
Borehole ID: 616379 OGF ID: 215517167 Status: Type: Borehole Use: Completion Date: FEB-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: -999 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 73.2 Elev Reliabil Note: DEM Ground Elev m: 66.7 Concession: Location D: Survey D: Comments:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.488134 Longitude DD: -75.484357 UTM Zone: 18 Easting: 462151 Northing: 5037292 Location Accuracy: Accuracy: Not Applicable					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218403787			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BOULDERS.				
Geology Stratum ID:	218403788			Mat Consistency:	
Top Depth:	3			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. GREY. STONE. GREY. 00089Y. 00104Y = 18500. BEDROCK. SEISMIC VELOCITY = 1950				
	Many records provided by the department have a truncated [Stratum Description] field.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 088870 NTS_Sheet: 31G06E				
Confiden 1:	Reliable information but incomplete.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
47	1 of 1	NNW/290.4	55.9 / -4.03	Dynamo Industries Inc. 880 Taylor Creek Dr Orléans ON K1C 1T1	SCT
Established:	01-AUG-94				
Plant Size (ft²):					
Employment:					
<u>--Details--</u>					
Description:	Sporting and Athletic Goods Manufacturing				
SIC/NAICS Code:	339920				
Description:	All Other Machinery, Equipment and Supplies Wholesaler-Distributors				
SIC/NAICS Code:	417990				
Description:	All Other Wholesaler-Distributors				
SIC/NAICS Code:	418990				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		All Other Miscellaneous Fabricated Metal Product Manufacturing			
SIC/NAICS Code:		332999			
48	1 of 2	WSW/290.5	65.9 / 5.97	Enbridge Gas Distribution Inc. 3682 St. Joseph's Blvd Ottawa ON	SPL
Ref No:		3520-9WQNQP		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:		5/21/2015		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		5/21/2015		Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:		NA			
MOE Response:		N			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:		Residential<UNOFFICIAL>			
Site Address:		3682 St. Joseph's Blvd			
Site Region:					
Site Municipality:		Ottawa			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:		Leak/Break			
Incident Preceding Spill:					
Environment Impact:					
Health Env Consequence:					
Nature of Impact:		Air			
Contaminant Qty:		0 n/a			
System Facility Address:					
Client Name:		Enbridge Gas Distribution Inc.			
Client Type:					
Source Type:					
Contaminant Code:		35			
Contaminant Name:		NATURAL GAS, COMPRESSED (METHANE)			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:					
Incident Reason:		Operator/Human Error			
Incident Summary:		Enbridge:Ln Strike 1/2" Plastic IP, made safe			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:		TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			
Call Report Locatn Geodata:					
48	2 of 2	WSW/290.5	65.9 / 5.97	TAGGART CONSTRUCTION LTD 3682 ST. JOSEPH BLVD,, OTTAWA, ON, K1C 1T1, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:		1645794		Fuel Category:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Incident Reported Dt: 5/21/2015 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: TAGGART CONSTRUCTION LTD Incident Address: 3682 ST. JOSEPH BLVD,,OTTAWA,ON,K1C 1T1,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes: </div> <div> Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details: </div> </div>					

49	1 of 1	ESE/296.0	76.5 / 16.62	lot 30 con 1 ON	WWIS
<hr/>					
Well ID:	1513156			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:	07/03/1957
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	030
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP				
Site Info:					
<hr/>					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513156.pdf				
<hr/>					
<u>Additional Detail(s) (Map)</u>					
<hr/>					
Well Completed Date:	05/07/1957				
Year Completed:	1957				
Depth (m):	31.0896				
Latitude:	45.4879754413217				
Longitude:	-75.4785969507913				
X:	-75.47859678837038				
Y:	45.48797543381434				
Path:	151\1513156.pdf				

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Bore Hole ID:	10035144			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462600.80
Code OB Desc:				North83:	5037272.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	05/07/1957			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931022558				
Layer:	1				
Color:					
General Color:					
Material 1:	23				
Material 1 Desc:	PREVIOUSLY DUG				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	40.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931022559				
Layer:	2				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	40.0				
Formation End Depth:	102.0				
Formation End Depth UOM:	ft				
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961513156				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	10583714				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:	1				
<u>Construction Record - Casing</u>					
Casing ID:	930062272				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	102.0				
Casing Diameter:	2.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930062271				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	47.0				
Casing Diameter:	2.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991513156				
Pump Set At:					
Static Level:	37.0				
Final Level After Pumping:	55.0				
Recommended Pump Depth:					
Pumping Rate:	6.0				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933468658				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	100.0				
Water Found Depth UOM:	ft				
50	1 of 14	WNW/296.9	55.9 / -4.03	6892639 Canada Inc. 1670 Vimont Crt Lots 30, 31 & 32, Concession 1, part 14, Ref Plan 50R-623 Ottawa ON	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: 7276-88UQNQ Application Year: 2010 Issue Date: 9/21/2010 Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
50	2 of 14	WNW/296.9	55.9 / -4.03	Drytech International Inc. 2-1670 Vimont Court Ottawa ON K4A 3M3	GEN
Generator No: ON4927444 SIC Code: 238990 SIC Description: Approval Years: 2011 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
50	3 of 14	WNW/296.9	55.9 / -4.03	Drytech International Inc. 1670 Vimont Court Unit 2 Orleans ON	GEN
Generator No: ON4927444 SIC Code: 238990 SIC Description: All Other Specialty Trade Contractors Approval Years: 2012 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
50	4 of 14	WNW/296.9	55.9 / -4.03	Drytech International Inc. 1670 Vimont Court Unit 2 Orleans ON	GEN
Generator No: ON4927444 SIC Code: 238990 SIC Description: ALL OTHER SPECIALTY TRADE CONTRACTORS Approval Years: 2013 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
50	5 of 14	WNW/296.9	55.9 / -4.03	1670 Vimont Court, Ottawa ON	INC
<div> <div> Incident No: 958774 Incident ID: Instance No: Status Code: Incident Status: Incident Severity: Task No: 4202614 Attribute Category: FS-Perform L1 Near Miss Insp Context: Date of Occurrence: 2012/12/05 00:00:00 Time of Occurrence: NULL Occr Insp Start Dt: 2013/10/22 00:00:00 Incident Creat On: Instance Creat Dt: Instance Install Dt: Approx Quant Rel: Tank Capacity: Fuels Occur Type: Other Occur Type Rpt: Occur Category: Fuel Type Involved: Propane Fuel Type Reported: Enforcement Policy: NULL Prc Escalation Req: NULL Item: Item Description: Device Installed Location: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Regulator Location: Regulator Type: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Inventory Address: 1670 Vimont Court, Ottawa - NEAR MISS Invent Postal Code: Notes: Contact Natural Env: Aff Prop Use Water: Occurence Narrative: NULL Operation Type Involved: Construction Site (excluding pipeline strike) </div> <div> Any Health Impact: No Any Enviro Impact: No Service Intrp: No Was Prop Damaged: No Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Depth Ground Cover: Operation Pressure: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Pump Flow Rate Cap: Contam. Migrated: Near Body of Water: Drainage System: Sub Surface Contam: Tank Material Type: Tank Storage Type: Tank Location Type: </div> </div>					
50	6 of 14	WNW/296.9	55.9 / -4.03	6892639 Canada Inc. 1670 Vimont Crt Lots 30, 31 & 32, Concession 1, part 14, Ref Plan 50R-623 Ottawa ON K1V 0Y6	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Approval No: 7276-88UQNQ Approval Date: 2010-09-21 Status: Approved Record Type: ECA Link Source: IDS </div> <div> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </div> </div> <div> SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: 6892639 Canada Inc. Address: 1670 Vimont Crt Lots 30, 31 & 32, Concession 1, part 14, Ref Plan 50R-623 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6391-857SU8-14.pdf PDF Site Location: </div>					
50	7 of 14	WNW/296.9	55.9 / -4.03	Drytech International Inc. 1670 Vimont Court Unit 2 Orleans ON K4A 3M3	GEN
<div> Generator No: ON4927444 SIC Code: 238990 SIC Description: ALL OTHER SPECIALTY TRADE CONTRACTORS Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Heather McClean Choice of Contact: CO_OFFICIAL Phone No Admin: 613.821.4792 Ext.109 Contaminated Facility: No MHSW Facility: No </div>					
<u>Detail(s)</u>					
<div> Waste Class: 221 Waste Class Name: LIGHT FUELS </div>					
<div> Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES </div>					
<div> Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS </div>					
50	8 of 14	WNW/296.9	55.9 / -4.03	Drytech International Inc. 1670 Vimont Court Unit 2 Orleans ON K4A 3M3	GEN
<div> Generator No: ON4927444 SIC Code: 238990 SIC Description: ALL OTHER SPECIALTY TRADE CONTRACTORS Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Heather McClean Choice of Contact: CO_ADMIN Phone No Admin: 613.821.4792 Ext.109 Contaminated Facility: No MHSW Facility: No </div>					
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
50	9 of 14	WNW/296.9	55.9 / -4.03	Drytech International Inc. 1670 Vimont Court Unit 2 Orleans ON k4a3m3	GEN
Generator No:		ON4927444			
SIC Code:		238990			
SIC Description:		ALL OTHER SPECIALTY TRADE CONTRACTORS			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Annette Bergau			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613.821.4792 Ext.203			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
50	10 of 14	WNW/296.9	55.9 / -4.03	1670 Vimont Crt Ottawa ON K4A3M3	EHS
Order No:		20170501070		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		04-MAY-17		Search Radius (km):	.25
Date Received:		01-MAY-17		X:	-75.485218
Previous Site Name:				Y:	45.490825
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
50	11 of 14	WNW/296.9	55.9 / -4.03	Imco Tool & Die (1987) Ltd 2-1670 Vimont Court Orleans ON K4A 3M3	GEN
Generator No:		ON4121290			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		253 L Emulsified oils			
50	12 of 14	WNW/296.9	55.9 / -4.03	Imco Tool & Die (1987) Ltd 2-1670 Vimont Court Orleans ON K4A 3M3	GEN
Generator No:		ON4121290			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		253 L			
Waste Class Name:		Emulsified oils			
50	13 of 14	WNW/296.9	55.9 / -4.03	Imco Tool & Die (1987) Ltd 2-1670 Vimont Court Orleans ON K4A 3M3	GEN
Generator No:		ON4121290			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		253 L			
Waste Class Name:		EMULSIFIED OILS			
50	14 of 14	WNW/296.9	55.9 / -4.03	1670 Vimont Court Ottawa ON Orléans ON K4A 3M3	EHS
Order No:		22021100369		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		16-FEB-22		Search Radius (km):	.25
Date Received:		11-FEB-22		X:	-75.485176
Previous Site Name:				Y:	45.4909466
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	1 of 6	NW/297.4	55.9 / -4.03	P.E. RAIL & SON 860 TAYLOR CREEK DR ORLEANS ON K1C 1T1	SCT
Established: 1974 Plant Size (ft²): 10000 Employment: 8					
--Details--					
Description:		FABRICATED METAL PRODUCTS, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		3499			
Description:		SHEET METAL WORK			
SIC/NAICS Code:		3444			
51	2 of 6	NW/297.4	55.9 / -4.03	P.E. Rail & Son Inc. 860 Taylor Creek Dr Orléans ON K1C 1T1	SCT
Established: 01-AUG-74 Plant Size (ft²): 10000 Employment:					
--Details--					
Description:		Iron and Steel Mills and Ferro-Alloy Manufacturing			
SIC/NAICS Code:		331110			
Description:		Other Ornamental and Architectural Metal Product Manufacturing			
SIC/NAICS Code:		332329			
51	3 of 6	NW/297.4	55.9 / -4.03	561618 Ontario Inc. 860 Taylor Creek Drive Ottawa K1C 1S9 CITY OF OTTAWA ON	EBR
EBR Registry No: 011-1612 Ministry Ref No: 6219-8A9JLQ Notice Type: Instrument Decision Notice Stage: Notice Date: May 23, 2013 Proposal Date: November 05, 2010 Year: 2010 Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Off Instrument Name: Posted By: Company Name: 561618 Ontario Inc. Site Address: Location Other: Proponent Name: Proponent Address: 860 Taylor Creek Drive, Ottawa Ontario, Canada K1C 1S9 Comment Period: URL: Site Location Details: 860 Taylor Creek Drive Ottawa K1C 1S9 CITY OF OTTAWA					
Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	4 of 6	NW/297.4	55.9 / -4.03	Service et Construction Mobile LtUe 860 Taylor Creek Drive # 3 Orleans ON K1C 1T1	GEN
Generator No: ON7114169 SIC Code: 454310 SIC Description: Fuel Dealers Approval Years: 2009 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
51	5 of 6	NW/297.4	55.9 / -4.03	561618 Ontario Inc. 860 Taylor Creek Dr geographical Township of Cumberland Ottawa ON K1C 1T1	ECA
Approval No: 4858-8W9LSH Approval Date: 5/17/13 Status: Approved Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Air/Noise Business Name: Address: Full Address: Full PDF Link: PDF Site Location:					
MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y:					
51	6 of 6	NW/297.4	55.9 / -4.03	561618 Ontario Inc. 860 Taylor Creek Dr geographical Township of Cumberland Ottawa ON K1C 1S9	ECA
Approval No: 4858-8W9LSH Approval Date: 2013-05-17 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Business Name: 561618 Ontario Inc. Address: 860 Taylor Creek Dr geographical Township of Cumberland Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6219-8A9JLQ-14.pdf PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.48385 Latitude: 45.492104 Geometry X: Geometry Y:					

Unplottable Summary

Total: **58** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CUMBERLAND TOWNSHIP	RR #34 (ST. JOSEPH BLVD.) SWM	CUMBERLAND TWP. ON	
CA	CUMBERLAND TOWNSHIP	RR #34 (ST. JOSEPH BLVD.)	CUMBERLAND TWP. ON	
CA	J. JOANNISSE - LOT 30/CONC. 1	ST.JOSEPH BLVD/STM-WATER MGT.	CUMBERLAND TWP. ON	
CA	c.M. OF OTTAWA-CARLETON-TRANSPORT. DEPT.	RR # 57(TRIM RD.)/RR # 34	CUMBERLAND TWP. ON	
CA	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	ST. JOSEPH BOULEVARD	CUMBERLAND TWP. ON	
CA	BUILDER DEVELOPMENT CORP.	ST. JOSEPH BLVD. APT. (SWM)	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK	LACOLLE WAY X-3-2087-89	CUMBERLAND TWP. ON	
CA		Trim Road Right-of-Way (South of Highway 174)	Ottawa ON	
CA	Trim Road	Trim Road Right-of-Way (South of Highway 174)	Ottawa ON	
CA	4497627 Canada Inc.	Taylor Creek Business Park	Ottawa ON	
CA	1332495 Ontario Inc.	Taylor Creek Drive	Ottawa ON	
CA	1332495 Ontario Inc.		Ottawa ON	
CA	2175805 Ontario Inc.		Ottawa ON	
CA	Taggart Construction Limited	Mobile Facility	Ottawa ON	
CA	MR. GAS PROPERTIES INC.- TAYLOR CREEK BUS	STORMWATER MANAGEMENT	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK	LACOLLE WAY X-3-2087-89	CUMBERLAND TWP. ON	
CONV	Taggart Construction Limited		Ottawa ON	
EBR	Taggart Construction Limited	Mobile Facility Ottawa Ontario Ottawa	ON	

ECA	City of Ottawa	St. Joseph Blvd from Taylor Creek Boulevard to Trim Road	Ottawa ON	K1P 1J1
ECA	Taggart Construction Limited	Mobile Facility	Ottawa ON	K1V 8Y3
FCON	Mr. Gas		Orleans ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
PRT	MINISTRY OF TRANSPORTATION	LOT 30 CON 1	CUMBERLAND TWP ON	
SPL	Glen Tay Transportation GP Inc.	and Trim Road	Ottawa ON	
SPL	Kiewit Eurovia Vinci	St. Joseph Blvd from Taylor Creek Boulevard to Trim Road	Ottawa ON	K1C 1T1
SPL	Taggart Construction Limited		Ottawa ON	
WWIS		lot 31 con 1	ON	
WWIS		lot 31	ON	
WWIS		lot 30	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		lot 30 con 1	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	

WWIS	con 1	ON
WWIS	con 1	ON
WWIS	lot 31	ON
WWIS	con 1	ON
WWIS	TRIM RD	OTTAWA ON
WWIS	lot 31	ON
WWIS	lot 30	ON
WWIS	lot 30 con 1	ON
WWIS	lot 30 con 1	ON
WWIS	lot 30 con 1	ON
WWIS	lot 30 con 1	ON
WWIS	con 1	ON
WWIS	lot 31	ON
WWIS	lot 31 con 1	ON
WWIS	lot 31 con 1	ON
WWIS	con 1	ON
WWIS	lot 31	ON

Unplottable Report

Site: CUMBERLAND TOWNSHIP
RR #34 (ST. JOSEPH BLVD.) SWM CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1066-93-
Application Year: 93
Issue Date: 10/13/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CUMBERLAND TOWNSHIP
RR #34 (ST. JOSEPH BLVD.) CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1028-93-
Application Year: 93
Issue Date: 9/16/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: J. JOANNISSE - LOT 30/CONC.1
ST.JOSEPH BLVD/STM-WATER MGT. CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0647-91-
Application Year: 91
Issue Date: 2/11/1992
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: c.M. OF OTTAWA-CARLETON-TRANSPORT. DEPT.
RR # 57(TRIM RD.)/RR # 34 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0857-91-
Application Year: 91

Issue Date: 7/10/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **CONSEIL SCOLAIRE DE LANGUE FRANCAISE**
ST. JOSEPH BOULEVARD CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0596-91-
Application Year: 91
Issue Date: 5/17/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **BUILDER DEVELOPMENT CORP.**
ST. JOSEPH BLVD. APT. (SWM) CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0050-94-
Application Year: 94
Issue Date: 2/14/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK**
LACOLLE WAY X-3-2087-89 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 7-1737-89-
Application Year: 89
Issue Date: 10/24/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Trim Road Right-of-Way (South of Highway 174) Ottawa ON **Database:** CA

Certificate #: 8720-5ADR94
Application Year: 02
Issue Date: 5/27/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Ottawa
Client Address: 1495 Heron Road, Pavilion 'M'
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of sanitary sewers on Trim Road, City of Ottawa
Contaminants:
Emission Control:

Site: Trim Road Right-of-Way (South of Highway 174) Ottawa ON **Database:** CA

Certificate #: 7160-5ADR5U
Application Year: 02
Issue Date: 5/27/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Ottawa
Client Address: 1495 Heron Road, Pavilion 'M'
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: This application is for the construction of watermain and appurtanances on Trim Road and Innes Road.
Contaminants:
Emission Control:

Site: 4497627 Canada Inc. Taylor Creek Business Park Ottawa ON **Database:** CA

Certificate #: 4182-886LU5
Application Year: 2010
Issue Date: 8/18/2010
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 1332495 Ontario Inc. Taylor Creek Drive Ottawa ON **Database:** CA

Certificate #: 1138-5TAQKA
Application Year: 2003
Issue Date: 12/4/2003
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: 1332495 Ontario Inc.
Ottawa ON

Database:
CA

Certificate #: 1098-6Z4QZ4
Application Year: 2007
Issue Date: 3/15/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 2175805 Ontario Inc.
Ottawa ON

Database:
CA

Certificate #: 0657-7R6P92
Application Year: 2009
Issue Date: 5/7/2009
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Taggart Construction Limited
Mobile Facility Ottawa ON

Database:
CA

Certificate #: 0636-7KEL2F
Application Year: 2008
Issue Date: 11/19/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MR. GAS PROPERTIES INC.-TAYLOR CREEK BUS
STORMWATER MANAGEMENT CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1604-90-
Application Year: 90
Issue Date: 1/29/1991
Approval Type: Municipal sewage
Status: Approved in 1991
Application Type:

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

Site: CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK
LACOLLE WAY X-3-2087-89 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-2088-89-
Application Year: 89
Issue Date: 10/24/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Taggart Construction Limited
Ottawa ON

Database:
CONV

File No: 012802

Location:
Region:
Ministry District:

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

Taggart Construction Limited, Paterson Group Inc. and Robert Passmore have been fined \$5,000 each, totalling \$15,000 plus a victim fine surcharge, after pleading guilty on January 15, 2009 to violations under the Ontario Water Resources Act. Taggart Construction Limited and Paterson Group Inc. were convicted of failing to comply with a Provincial Officer Order by taking more than 50,000 litres of water per day, and Mr. Passmore was convicted of giving false or misleading information to the ministry. The parties were given six months to pay the fine. The Court heard that Taggart Construction Limited was contracted by a developer to install municipal services at a subdivision in Ottawa which required dewatering activities. After being issued a Provincial Officer Order to restrict water taking activities to below 50,000 litres per day until a permit had been obtained, Taggart hired Paterson Group Inc. to submit an application for the permit. Taggart then pumped over 50,000 litres of water based on information provided by Paterson Group employee, Mr. Passmore, that the go ahead to pump had been given when a permit had yet to be issued. In an interview with ministry investigators, Mr. Passmore denied giving Taggart verbal approval to pump in excess of 50,000 litres per day. Taggart Construction Limited, Paterson Group Inc. and Mr. Passmore were charged following an investigation by the Ministry of the Environment's Investigations and Enforcement Branch.

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section:
Act/Regulation/Section: OWRA
Date of Offence:

Date of Conviction:
Date Charged: January 15, 2009
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000
Synopsis:

Site: **Taggart Construction Limited**
Mobile Facility Ottawa Ontario Ottawa ON

Database:
EBR

EBR Registry No: IA07E0165
Ministry Ref No: 8556-6XWUA3
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 09, 2008
Proposal Date: January 30, 2007
Year: 2007
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: Taggart Construction Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 3187 Albion Rd S, Ottawa Ontario, K1V 8Y3
Comment Period:
URL:

Site Location Details:

Mobile Facility Ottawa Ontario Ottawa

Site: **City of Ottawa**
St. Joseph Blvd from Taylor Creek Boulevard to Trim Road Ottawa ON K1P 1J1

Database:
ECA

Approval No: 7373-9PXP2F
Approval Date: 2014-10-20
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: St. Joseph Blvd from Taylor Creek Boulevard to Trim Road
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5387-9PVKN5-14.pdf>
PDF Site Location:

Site: **Taggart Construction Limited**
Mobile Facility Ottawa ON K1V 8Y3

Database:
ECA

Approval No: 0636-7KEL2F
Approval Date: 2008-11-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Taggart Construction Limited
Address: Mobile Facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8556-6XWUA3-14.pdf>
PDF Site Location:

Site: Mr. Gas
Orleans ON

Database:
FCON

Mailing Address: Orleans, ON
Offence Date: 89/07/09-89/07/13
Offence: CEPA Gasoline Regulations 4 counts: High lead content
Status: Concluded
Offence Location:
Date Charged: 89/11/13
Court Date: 90/03/12
Penalty:
Result: Charges Withdrawn
Notes: Lab used analyses method different from regulatory requirements

Site: Hydro One Networks Inc
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Site: Hydro One Networks Inc
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Site: Hydro One Networks Inc
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2010
PO Box No:

Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Site: **Hydro One Networks Inc**
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Site: **MINISTRY OF TRANSPORTATION**
LOT 30 CON 1 CUMBERLAND TWP ON

Database:
PRT

Location ID: 3686
Type: private
Expiry Date:
Capacity (L): 27280.00
Licence #: 0001011683

Site: **Glen Tay Transportation GP Inc.**
and Trim Road Ottawa ON

Database:
SPL

Ref No:	5226-9MB49B	Municipality No:
Year:		Nature of Damage:
Incident Dt:	2014/07/23	Discharger Report:
Dt MOE Arvl on Scn:	2014/07/24	Material Group:
MOE Reported Dt:	2014/07/23	Impact to Health:
Dt Document Closed:	2014/11/21	Agency Involved:
Site No:	NA	
MOE Response:	Priority Field Response (ERP Callout)	
Site County/District:		
Site Geo Ref Meth:		
Site District Office:		
Nearest Watercourse:	Great Lakes - St. Lawrence; Lower Ottawa River; Rideau River; Ottawa River	
Site Name:	Regional Rd 174 Eastbound<UNOFFICIAL>	
Site Address:	and Trim Road	
Site Region:		
Site Municipality:	Ottawa	
Site Lot:		
Site Conc:		
Site Geo Ref Accu:		

Site Map Datum:
Northing:
Easting:
Incident Cause: Collision/Accident
Incident Preceding Spill:
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Soil Contamination
Contaminant Qty: 200 kg
System Facility Address:
Client Name: Glen Tay Transportation GP Inc.
Client Type:
Source Type:
Contaminant Code: 99
Contaminant Name: SAND/GRAVEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Operator/Human Error
Incident Summary: Glen Tay Transportation: ukl diesel to ditch
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Truck - Transport/Hauling
SAC Action Class: Land Spills
Call Report Locatn Geodata:

Site: Kiewit Eurovia Vinci
 St. Joseph Blvd from Taylor Creek Boulevard to Trim Road Ottawa ON K1C 1T1

Database:
[SPL](#)

Ref No:	1127-BSUT65	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	2020/08/26	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2020/08/26	Impact to Health:	2 - Minor Environment
Dt Document Closed:	2020/09/21	Agency Involved:	
Site No:	6740-9PVKLN		
MOE Response:	No		
Site County/District:	NA		
Site Geo Ref Meth:	NA		
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	St. Joseph Boulevard		
Site Address:	St. Joseph Blvd from Taylor Creek Boulevard to Trim Road		
Site Region:	Eastern		
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:	NA		
Site Geo Ref Accu:	NA		
Site Map Datum:	NA		
Northing:	NA		
Easting:	NA		
Incident Cause:			
Incident Preceding Spill:	Leak/Break		
Environment Impact:			
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:	100 mL		
System Facility Address:			
Client Name:	Kiewit Eurovia Vinci		
Client Type:	Corporation		
Source Type:	Unknown / N/A		
Contaminant Code:	13		
Contaminant Name:	DIESEL FUEL		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:	1202		

Receiving Medium: Land
Incident Reason: Unknown / N/A
Incident Summary: Kiewit Eurovia: Ottawa LRT project, 100mL dsl
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Unknown / N/A
SAC Action Class:
Call Report Locatn Geodata:

Site: **Taggart Construction Limited**
Ottawa ON

Database:
SPL

Ref No: 7584-BB3KRQ
Year:
Incident Dt: 4/4/2019
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/9/2019
Dt Document Closed:
Site No: NA
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: 1896 John Quinn rd, Metcalfe<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Preceding Spill:
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name: Taggart Construction Limited
Client Type: Corporation
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason:
Incident Summary: Mobile Crusher Relocation - 2019
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

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

Site: **lot 31 con 1 ON**

Database:
WWIS

Well ID: 1526024
Construction Date:
Use 1st: Domestic
Use 2nd:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1

Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 110660
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Date Received: 01/27/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047759
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 02/12/1991
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: 931062994
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: 12.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062993
Layer: 1
Color: 5
General Color: YELLOW
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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931062995
Layer: 3
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 79.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526024
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10596329
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083629
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 79.0
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: 991526024
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 15.0
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

Draw Down & Recovery

Pump Test Detail ID: 934650373
Test Type:
Test Duration: 45
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106216
Test Type:
Test Duration: 15
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389850
Test Type:
Test Duration: 30
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907991
Test Type:
Test Duration: 60
Test Level: 12.0
Test Level UOM: ft

Water Details

Water ID: 933485198
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 78.0
Water Found Depth UOM: ft

Site:

lot 31 ON

Database:
WWIS

Well ID: 1525482
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 69542
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/22/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10047220	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05/15/1991	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:	931061301
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	16.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931061300
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	12
Material 2 Desc:	STONES
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931061304
Layer:	5
Color:	8
General Color:	BLACK
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	

Material 3 Desc:
Formation Top Depth: 95.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931061303
Layer: 4
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: 21.0
Formation End Depth: 95.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931061305
Layer: 6
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: 120.0
Formation End Depth: 240.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931061302
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111221
Layer: 1
Plug From: 4.0
Plug To: 40.0
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961525482
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10595790
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082678
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991525482
Pump Set At:
Static Level: 17.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 125.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388127
Test Type: Draw Down
Test Duration: 30
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648665
Test Type: Draw Down
Test Duration: 45
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112304

Test Type: Draw Down
Test Duration: 15
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905845
Test Type: Draw Down
Test Duration: 60
Test Level: 80.0
Test Level UOM: ft

Water Details

Water ID: 933484492
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 238.0
Water Found Depth UOM: ft

Site:
lot 30 ON

Database:
WWIS

Well ID: 1525483
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 69541
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/22/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 030
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047221
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03/10/1991
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: 931061306
Layer: 1
Color: 6
General Color: BROWN
Material 1: 12
Material 1 Desc: STONES
Material 2: 05
Material 2 Desc: CLAY
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931061309
Layer: 4
Color: 8
General Color: BLACK
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 90.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931061307
Layer: 2
Color: 6
General Color: BROWN
Material 1: 17
Material 1 Desc: SHALE
Material 2: 12
Material 2 Desc: STONES
Material 3: 11
Material 3 Desc: GRAVEL
Formation Top Depth: 6.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931061310
Layer: 5
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: 105.0
Formation End Depth: 225.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931061308
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 26
Material 2 Desc: ROCK
Material 3:
Material 3 Desc:
Formation Top Depth: 22.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111222
Layer: 1
Plug From: 0.0
Plug To: 40.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525483
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10595791
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082679
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991525483
Pump Set At:
Static Level: 26.0
Final Level After Pumping: 200.0
Recommended Pump Depth: 215.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft

Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934112305
Test Type:
Test Duration: 15
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648666
Test Type:
Test Duration: 45
Test Level: 200.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905846
Test Type:
Test Duration: 60
Test Level: 200.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388128
Test Type:
Test Duration: 30
Test Level: 150.0
Test Level UOM: ft

Water Details

Water ID: 933484493
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 204.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1515223
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 03/03/1976
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01

Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10037182	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	07/24/1975	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:	931028587
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	19
Material 1 Desc:	SLATE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	115.0
Formation End Depth:	125.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	931028585
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	14
Material 1 Desc:	HARDPAN
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

Overburden and Bedrock
Materials Interval

Formation ID:	931028586
Layer:	2

Color: 2
General Color: GREY
Material 1: 19
Material 1 Desc: SLATE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931028588
Layer: 4
Color: 2
General Color: GREY
Material 1: 19
Material 1 Desc: SLATE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 125.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961515223
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10585752
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930065662
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991515223
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 90.0
Pumping Rate: 6.0
Flowing Rate:

Recommended Pump Rate: 6.0
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: 15
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934375961
Test Type: Recovery
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894968
Test Type: Recovery
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934100039
Test Type: Recovery
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934646262
Test Type: Recovery
Test Duration: 45
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933471248
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1516886
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/22/1979
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON

Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10038776	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/12/1978	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: 931033461
Layer: 3
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 86
Material 2 Desc: STICKY
Material 3:
Material 3 Desc:
Formation Top Depth: 165.0
Formation End Depth: 230.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931033462
Layer: 4
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 230.0
Formation End Depth: 263.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931033459
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 86
Material 2 Desc: STICKY
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931033460
Layer: 2
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 79
Material 2 Desc: PACKED
Material 3:
Material 3 Desc:
Formation Top Depth: 155.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931033463
Layer: 5
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 263.0
Formation End Depth: 275.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961516886
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10587346
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930068050

Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 263.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930068051
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 275.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991516886
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 30.0
Recommended Pump Depth:
Pumping Rate: 15.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934102445
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934382027
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934643116
Test Type:
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933473265
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 273.0
Water Found Depth UOM: ft

Site:

con 1 ON

Database:
WWIS

Well ID: 1519590
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 05/15/1985
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041460
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 04/25/1985
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: 931042148
Layer: 2
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 87.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042147
Layer: 1
Color: 6
General Color: BROWN
Material 1: 14
Material 1 Desc: HARDPAN
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961519590
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590030
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072399
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991519590
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 75.0
Pumping Rate: 23.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934894136
Test Type: Draw Down
Test Duration: 60
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109223
Test Type: Draw Down
Test Duration: 15
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934383814
Test Type: Draw Down
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934653793
Test Type: Draw Down
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933476630
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Site:

lot 30 con 1 ON

Database:
WWIS

Well ID: 1519983
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/22/1985
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4550
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 030
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10041833	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	06/22/1985	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:	931043358
Layer:	2
Color:	8
General Color:	BLACK
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	85
Material 2 Desc:	SOFT
Material 3:	
Material 3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931043357
Layer:	1
Color:	2
General Color:	GREY
Material 1:	14
Material 1 Desc:	HARDPAN
Material 2:	13
Material 2 Desc:	BOULDERS
Material 3:	73
Material 3 Desc:	HARD
Formation Top Depth:	0.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Annular Space/Abandonment**Sealing Record**

Plug ID:	933108953
Layer:	1
Plug From:	0.0
Plug To:	20.0
Plug Depth UOM:	ft

Method of Construction & Well**Use**

Method Construction ID:	961519983
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Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590403
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073036
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 68.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930073035
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991519983
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 65.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934110265
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934376230
Test Type: Draw Down
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654420
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904368
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933477105
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 65.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1520007
Construction Date:
Use 1st: Domestic
Use 2nd: Livestock
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/16/1985
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041857
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/01/1985
Remarks:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
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: 931043442
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 13
Material 2 Desc: BOULDERS
Material 3:
Material 3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931043443
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 21.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931043441
Layer: 1
Color: 7
General Color: RED
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: 6.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961520007
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590427
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073080
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991520007
Pump Set At:
Static Level: 7.0
Final Level After Pumping: 10.0
Recommended Pump Depth:
Pumping Rate: 40.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934376254
Test Type: Draw Down
Test Duration: 30
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904392
Test Type: Draw Down
Test Duration: 60
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934110289
Test Type: Draw Down
Test Duration: 15
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654444
Test Type: Draw Down
Test Duration: 45
Test Level: 10.0
Test Level UOM: ft

Water Details

Water ID: 933477129
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 23.0
Water Found Depth UOM: ft

Site:

con 1 ON

Database:
WWIS

Well ID: 1521092
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/02/1987
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042929
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/27/1986
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: 931046801
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: 274.0
Formation End Depth: 287.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931046803
Layer: 5
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: 289.0
Formation End Depth: 296.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931046802
Layer: 4
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 287.0
Formation End Depth: 289.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931046799
Layer: 1
Color: 5
General Color: YELLOW
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: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931046800
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: 6.0
Formation End Depth: 274.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521092
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10591499
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074928
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 291.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074929
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 296.0
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: 991521092
Pump Set At:
Static Level: 15.0
Final Level After Pumping:
Recommended Pump Depth: 30.0
Pumping Rate: 150.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934105381
Test Type: Recovery
Test Duration: 15
Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650632
Test Type: Recovery
Test Duration: 45
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908279
Test Type: Recovery
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389619
Test Type: Recovery
Test Duration: 30
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933478542
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 296.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1521098
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/02/1987
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OS
Easting NAD83:
Northing NAD83:

Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10042935	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/13/1986	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:	931046821
Layer:	1
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	15
Material 2 Desc:	LIMESTONE
Material 3:	71
Material 3 Desc:	FRACTURED
Formation Top Depth:	0.0
Formation End Depth:	13.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931046822
Layer:	2
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:	13.0
Formation End Depth:	305.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961521098
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID: 10591505
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074939
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074940
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 305.0
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: 991521098
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 305.0
Recommended Pump Depth: 290.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934650638
Test Type: Recovery
Test Duration: 45
Test Level: 176.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908285
Test Type: Recovery
Test Duration: 60
Test Level: 137.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105387
Test Type: Recovery
Test Duration: 15
Test Level: 264.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389625
Test Type: Recovery
Test Duration: 30
Test Level: 221.0
Test Level UOM: ft

Water Details

Water ID: 933478551
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 305.0
Water Found Depth UOM: ft

Site:

con 1 ON

Database:
WWIS

Well ID: 1521838
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/22/1987
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043651
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/15/1987
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

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

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931049326
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: 1.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931049325
Layer: 1
Color:
General Color:
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931049328
Layer: 4
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: 44.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931049327
Layer: 3
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:

Material 3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 44.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521838
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10592221
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930076269
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 46.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930076270
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
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: 991521838
Pump Set At:
Static Level: 33.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 55.0
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: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934653375
Test Type: Recovery
Test Duration: 45
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391256
Test Type: Recovery
Test Duration: 30
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108132
Test Type: Recovery
Test Duration: 15
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910606
Test Type: Recovery
Test Duration: 60
Test Level: 33.0
Test Level UOM: ft

Water Details

Water ID: 933479545
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
[WWIS](#)

Well ID: 1522679
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 13183
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10044489	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09/27/1988	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:	931052254
Layer:	1
Color:	7
General Color:	RED
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:	29.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931052255
Layer:	2
Color:	8
General Color:	BLACK
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	29.0
Formation End Depth:	43.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961522679
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10593059
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: 930077802
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 43.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991522679
Pump Set At:
Static Level: 13.0
Final Level After Pumping: 36.0
Recommended Pump Depth: 40.0
Pumping Rate: 10.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934111009
Test Type: Draw Down
Test Duration: 15
Test Level: 27.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905046
Test Type: Draw Down
Test Duration: 60
Test Level: 36.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656229
Test Type: Draw Down
Test Duration: 45
Test Level: 36.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386853
Test Type: Draw Down
Test Duration: 30
Test Level: 36.0
Test Level UOM: ft

Water Details

Water ID: 933480652
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 43.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID:	1523137	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:	01/09/1989
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	17791	Contractor:	1504
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	OF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10044943	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/18/1988	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: 931053676
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: 15.0
Formation End Depth: 44.0

Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931053678
Layer: 4
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: 54.0
Formation End Depth: 67.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931053677
Layer: 3
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 29
Material 2 Desc: FINE GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 44.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931053675
Layer: 1
Color: 5
General Color: YELLOW
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: 15.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961523137
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593513
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930078622
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 67.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930078621
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 57.0
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: 991523137
Pump Set At:
Static Level: 17.0
Final Level After Pumping: 57.0
Recommended Pump Depth: 57.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
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

Draw Down & Recovery

Pump Test Detail ID: 934649110
Test Type: Recovery
Test Duration: 45
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112711
Test Type: Recovery
Test Duration: 15
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388547

Test Type: Recovery
Test Duration: 30
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906731
Test Type: Recovery
Test Duration: 60
Test Level: 17.0
Test Level UOM: ft

Water Details

Water ID: 933481293
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

Water Details

Water ID: 933481295
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 64.0
Water Found Depth UOM: ft

Water Details

Water ID: 933481294
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 62.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
[WWIS](#)

Well ID: 1523138
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 17787
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/09/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10044944	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/07/1988	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:	931053679
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:	25.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931053680
Layer:	2
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:	25.0
Formation End Depth:	245.0
Formation End Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933110113
Layer:	1
Plug From:	0.0
Plug To:	27.0
Plug Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961523138
Method Construction Code:	4

Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593514
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078624
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 245.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930078623
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27.0
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: 991523138
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 245.0
Recommended Pump Depth: 225.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 4.0
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: 934906732
Test Type: Recovery
Test Duration: 60
Test Level: 37.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388548

Test Type: Recovery
Test Duration: 30
Test Level: 125.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649111
Test Type: Recovery
Test Duration: 45
Test Level: 64.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112712
Test Type: Recovery
Test Duration: 15
Test Level: 185.0
Test Level UOM: ft

Water Details

Water ID: 933481296
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 245.0
Water Found Depth UOM: ft

Site:
lot 31 ON

Database:
WWIS

Well ID: 1523825
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 37632
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09/11/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045598
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/21/1989
Remarks:
Location Method Desc: Not Applicable i.e. no UTM

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

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931055862
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931055863
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: 7.0
Formation End Depth: 24.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931055865
Layer: 4
Color: 8
General Color: BLACK
Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 48.0
Formation End Depth: 49.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931055864
Layer: 3
Color: 8
General Color: BLACK
Material 1: 14

Material 1 Desc: HARDPAN
Material 2: 13
Material 2 Desc: BOULDERS
Material 3:
Material 3 Desc:
Formation Top Depth: 24.0
Formation End Depth: 48.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523825
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10594168
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079815
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 49.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991523825
Pump Set At:
Static Level: 27.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 43.0
Pumping Rate: 23.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 35
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934106597
Test Type: Draw Down
Test Duration: 15
Test Level: 32.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390827
Test Type: Draw Down
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651382
Test Type: Draw Down
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934909007
Test Type: Draw Down
Test Duration: 60
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933482237
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 49.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1524650
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 67166
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/10/1990
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046398
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/26/1990
Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM

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:

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931058642
Layer: 3
Color: 2
General Color: GREY
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 33.0
Formation End Depth: 127.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931058641
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 13
Material 2 Desc: BOULDERS
Material 3:
Material 3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931058640
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: 931058643
Layer: 4
Color: 8

General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 127.0
Formation End Depth: 133.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933110869
Layer: 1
Plug From: 4.0
Plug To: 44.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961524650
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10594968
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081236
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991524650
Pump Set At:
Static Level: 70.0
Final Level After Pumping: 105.0
Recommended Pump Depth: 120.0
Pumping Rate: 40.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 20
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934109425
Test Type: Draw Down
Test Duration: 15
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934384838
Test Type: Draw Down
Test Duration: 30
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934902998
Test Type: Draw Down
Test Duration: 60
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654617
Test Type: Draw Down
Test Duration: 45
Test Level: 105.0
Test Level UOM: ft

Water Details

Water ID: 933483333
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 131.0
Water Found Depth UOM: ft

Site:

TRIM RD OTTAWA ON

Database:
WWIS

Well ID: 1536378
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z45502
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: 15000
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 06/06/2006
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 6894
Form Version: 3
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	11550444	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05/02/2006	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:			

**Annular Space/Abandonment
Sealing Record**

Plug ID:	933294617
Layer:	2
Plug From:	2.0999999046325684
Plug To:	0.6100000143051147
Plug Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID:	933294616
Layer:	1
Plug From:	0.0
Plug To:	0.6100000143051147
Plug Depth UOM:	m

**Method of Construction & Well
Use**

Method Construction ID:	961536378
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	11560051
Casing No:	1
Comment:	
Alt Name:	

Hole Diameter

Hole ID:	11681150
Diameter:	2.0999999046325684
Depth From:	
Depth To:	0.0
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID: 11681151
Diameter:
Depth From: 80.0
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Site:
lot 31 ON

Database:
WWIS

Well ID: 1534734
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Not A Well
Water Type:
Casing Material:
Audit No: 265833
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 06/10/2004
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6907
Form Version: 2
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11097509
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05/31/2004
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: 932942463
Layer: 1
Color:
General Color:
Material 1: 24
Material 1 Desc: PREV. DRILLED
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961534734
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11101224
Casing No: 1
Comment:
Alt Name:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991534734
Pump Set At:
Static Level: 8.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:
lot 30 ON

Database:
WWIS

Well ID: 1533587
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 253940
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 03/31/2003
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6574
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 030
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10537421
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:

Cluster Kind:
Date Completed: 03/20/2003
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:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932905285
Layer: 2
Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932905286
Layer: 3
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 77
Material 3 Desc: LOOSE
Formation Top Depth: 98.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932905287
Layer: 4
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: 140.0
Formation End Depth: 160.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932905284

Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 06
Material 2 Desc: SILT
Material 3: 74
Material 3 Desc: LAYERED
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933236155
Layer: 1
Plug From: 0.0
Plug To: 30.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961533587
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11085991
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930097269
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 116.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097268
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 110.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933385346
Layer: 1

Slot: 012
Screen Top Depth: 116.0
Screen End Depth: 120.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 3.0

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991533587
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 115.0
Recommended Pump Depth: 115.0
Pumping Rate: 6.0
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: 4
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934395588
Test Type: Draw Down
Test Duration: 30
Test Level: 115.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934120734
Test Type: Draw Down
Test Duration: 15
Test Level: 115.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664868
Test Type: Draw Down
Test Duration: 45
Test Level: 115.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934912995
Test Type: Draw Down
Test Duration: 60
Test Level: 115.0
Test Level UOM: ft

Water Details

Water ID: 934030907
Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 120.0
Water Found Depth UOM: ft

Site:
lot 30 con 1 ON

Database:
WWIS

Well ID: 1529983
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 174819
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/14/1998
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6964
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 030
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051518
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/05/1997
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: 931074102
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933115096
Layer: 1
Plug From: 0.0
Plug To: 5.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115097
Layer: 2
Plug From: 5.0
Plug To: 6.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115098
Layer: 3
Plug From: 6.0
Plug To: 12.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529983
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10600088
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933326774
Layer: 1
Slot: 040
Screen Top Depth: 7.0
Screen End Depth: 12.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991529983
Pump Set At:
Static Level: 4.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:

Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:
lot 30 con 1 ON

Database:
WWIS

Well ID: 1529982
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 174837
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/14/1998
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6964
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 030
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051517
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/05/1997
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: 931074101
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933115093
Layer: 1
Plug From: 0.0
Plug To: 8.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115094
Layer: 2
Plug From: 8.0
Plug To: 9.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115095
Layer: 3
Plug From: 9.0
Plug To: 15.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529982
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10600087
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933326773
Layer: 1
Slot: 040
Screen Top Depth: 10.0
Screen End Depth: 15.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991529982
Pump Set At:
Static Level: 4.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft

Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:
lot 30 con 1 ON

Database:
WWIS

Well ID: 1529981
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 174834
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/14/1998
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6964
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 030
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051516
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/05/1997
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: 931074100
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115090
Layer: 1
Plug From: 0.0
Plug To: 8.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115092
Layer: 3
Plug From: 9.0
Plug To: 15.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115091
Layer: 2
Plug From: 8.0
Plug To: 9.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529981
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10600086
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933326772
Layer: 1
Slot: 040
Screen Top Depth: 10.0
Screen End Depth: 15.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991529981
Pump Set At:
Static Level: 14.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:

Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:
lot 30 con 1 ON

Database:
WWIS

Well ID: 1529980
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 174835
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/14/1998
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6964
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 030
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051515
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/05/1997
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: 931074099
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0

Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115088
Layer: 2
Plug From: 8.0
Plug To: 9.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115089
Layer: 3
Plug From: 9.0
Plug To: 15.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115087
Layer: 1
Plug From: 2.0
Plug To: 8.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529980
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10600085
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933326771
Layer: 1
Slot: 040
Screen Top Depth: 10.0
Screen End Depth: 15.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991529980
Pump Set At:
Static Level: 4.0
Final Level After Pumping:
Recommended Pump Depth:

Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:
con 1 ON

Database:
WWIS

Well ID: 1529125
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 116755
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09/11/1996
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050661
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/29/1996
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: 931071857
Layer: 3
Color: 6
General Color: BROWN
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 26
Material 2 Desc: ROCK
Material 3:
Material 3 Desc:

Formation Top Depth: 190.0
Formation End Depth: 234.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071856
Layer: 2
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 26
Material 2 Desc: ROCK
Material 3:
Material 3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 190.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071855
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 12
Material 3 Desc: STONES
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114106
Layer: 1
Plug From: 0.0
Plug To: 41.0
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961529125
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10599231
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088514

Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.0
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: 991529125
Pump Set At:
Static Level: 100.0
Final Level After Pumping: 210.0
Recommended Pump Depth: 225.0
Pumping Rate: 5.0
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: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934907681
Test Type: Draw Down
Test Duration: 60
Test Level: 210.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389981
Test Type: Draw Down
Test Duration: 30
Test Level: 180.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934659709
Test Type: Draw Down
Test Duration: 45
Test Level: 200.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934115017
Test Type: Draw Down
Test Duration: 15
Test Level: 160.0
Test Level UOM: ft

Water Details

Water ID: 933489064
Layer: 1

Kind Code: 1
Kind: FRESH
Water Found Depth: 230.0
Water Found Depth UOM: ft

Site:
lot 31 ON

Database:
WWIS

Well ID: 1528149
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149112
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/30/1994
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049688
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/27/1994
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: 931068741
Layer: 5
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 74
Material 2 Desc: LAYERED
Material 3:
Material 3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068737
Layer: 1
Color: 8
General Color: BLACK
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068740
Layer: 4
Color: 6
General Color: BROWN
Material 1: 08
Material 1 Desc: FINE SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068738
Layer: 2
Color: 2
General Color: GREY
Material 1: 21
Material 1 Desc: GRANITE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068739
Layer: 3
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113003
Layer: 1
Plug From: 3.0
Plug To: 7.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113004
Layer: 2
Plug From: 7.0
Plug To: 9.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113005
Layer: 3
Plug From: 9.0
Plug To: 20.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528149
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598258
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086839
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326495
Layer: 1
Slot: 010
Screen Top Depth: 10.0
Screen End Depth: 20.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Site:

lot 31 con 1 ON

Database:

WWIS

Well ID:	1527548	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:	12/02/1993
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	125863	Contractor:	1504
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	031
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	OF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10049183	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/26/1993	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:	931066986
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:	15.0
Formation End Depth:	73.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931066985
Layer:	1
Color:	5

General Color: YELLOW
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: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931066987
Layer: 3
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 29
Material 2 Desc: FINE GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 73.0
Formation End Depth: 74.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112525
Layer: 1
Plug From: 5.0
Plug To: 25.0
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112526
Layer: 2
Plug From: 68.0
Plug To: 74.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961527548
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10597753
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085896
Layer: 1

Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 74.0
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: 991527548
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 10.0
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

Draw Down & Recovery

Pump Test Detail ID: 934111202
Test Type:
Test Duration: 15
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655344
Test Type:
Test Duration: 45
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386018
Test Type:
Test Duration: 30
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903717
Test Type:
Test Duration: 60
Test Level: 12.0
Test Level UOM: ft

Water Details

Water ID: 933487035
Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 74.0
Water Found Depth UOM: ft

Site:
lot 31 con 1 ON

Database:
[WWIS](#)

Well ID: 1526051
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 110661
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/27/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047786
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 04/15/1992
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: 931063070
Layer: 3
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 29
Material 2 Desc: FINE GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 115.0
Formation End Depth: 118.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063071
Layer: 4
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 31
Material 2 Desc: COARSE GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 118.0
Formation End Depth: 122.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063069
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: 18.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063068
Layer: 1
Color: 5
General Color: YELLOW
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: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063072
Layer: 5
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 71
Material 2 Desc: FRACTURED
Material 3:
Material 3 Desc:
Formation Top Depth: 122.0
Formation End Depth: 145.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961526051
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596356
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083656
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 144.0
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: 991526051
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 100.0
Flowing Rate:
Recommended Pump Rate: 30.0
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

Draw Down & Recovery

Pump Test Detail ID: 934908007
Test Type: Recovery
Test Duration: 60
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389866
Test Type: Recovery
Test Duration: 30
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106232

Test Type: Recovery
Test Duration: 15
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650389
Test Type: Recovery
Test Duration: 45
Test Level: 12.0
Test Level UOM: ft

Water Details

Water ID: 933485228
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 145.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1525216
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 91532
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 12/10/1990
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3749
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046957
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/19/1990
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: 931060479
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931060477
Layer: 1
Color: 2
General Color: GREY
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: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931060478
Layer: 2
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 77
Material 2 Desc: LOOSE
Material 3:
Material 3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Annular Space/Abandonment**Sealing Record**

Plug ID: 933111129
Layer: 1
Plug From: 6.0
Plug To: 44.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525216
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10595527
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082225
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
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: 991525216
Pump Set At:
Static Level: 28.0
Final Level After Pumping: 68.0
Recommended Pump Depth: 120.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934111636
Test Type: Draw Down
Test Duration: 15
Test Level: 49.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656396
Test Type: Draw Down
Test Duration: 45
Test Level: 68.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387041
Test Type: Draw Down
Test Duration: 30
Test Level: 58.0
Test Level UOM: ft

Water Details

Water ID: 933484123
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 120.0
Water Found Depth UOM: ft

Water Details

Water ID: 933484122
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.0
Water Found Depth UOM: ft

Site:

lot 31 ON

Database:

[WWIS](#)

Well ID: 1525568
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 095144
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/26/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047303
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/15/1991
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: 931061636
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: 14.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931061637
Layer: 3
Color: 8
General Color: BLACK
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 31
Material 2 Desc: COARSE GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 51.0
Formation End Depth: 57.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931061635
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111299
Layer: 1
Plug From: 0.0
Plug To: 22.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961525568
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10595873
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082813
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 57.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991525568
Pump Set At:
Static Level: 27.0
Final Level After Pumping: 39.0
Recommended Pump Depth: 50.0
Pumping Rate: 28.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 10
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388185
Test Type: Draw Down
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648723
Test Type: Draw Down
Test Duration: 45
Test Level: 39.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934104527
Test Type: Draw Down
Test Duration: 15
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906322
Test Type: Draw Down
Test Duration: 60
Test Level: 39.0

Test Level UOM: ft

Water Details

Water ID: 933484602
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 57.0
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

AGR

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 2023

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 -May 2024

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-May 2024

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 - July 31, 2024

Drill Hole Database:

Provincial

[DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Aug 2023

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-Jun 30, 2024

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 - July 31, 2024

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-Jun 30, 2024

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-Mar 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 and Climate Change. 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, 2023**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-Jun 2024**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. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2022

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 2024

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2022

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-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

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

Federal

NPCB

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory 1993-2020:**

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: Sep 2020**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 MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2023**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 - July 31, 2024

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-Jun 30, 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: Sep 2020

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: Sep 2020

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 - July 31, 2024

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-Jul 2024

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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in Mar 2023-Mar 2024, May 2024 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Jan 2023; see description

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 2023

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-Jun 30, 2024

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.

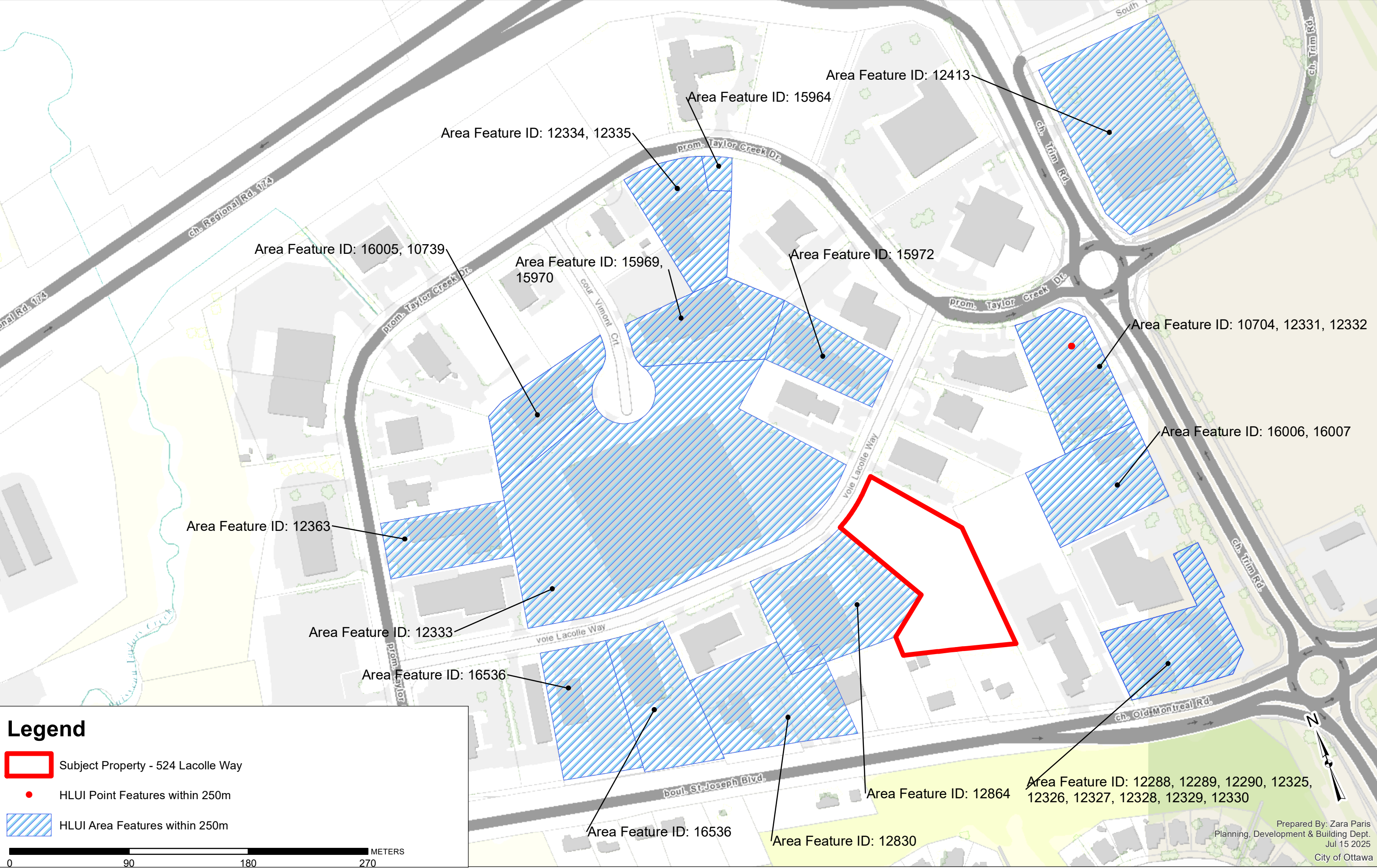
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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.

APPENDIX E

City of Ottawa - HLUI

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP - 524 LACOLLE WAY





File Number: D06-03-24-0110

July 18, 2025

Jessica Arthurs
LRL Engineering

Sent via email [jarthurs@lrl.ca]

Dear Jessica Arthurs,

Re: Information Request
524 Lacolle Way, **Ottawa, Ontario** (“Subject Property”)

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City’s Environmental Remediation Unit (ERU) has copies of the following environmental reports for the property:
 - Phase I Environmental Site Assessment; completed by LRL for Patrice Houle Holding Inc (dated Aug 23, 2013)
 - Updated Phase I Environmental Site Assessment; completed by LRL for Patrice Houle Holding Inc (dated April 18, 2013)
 - Phase One Environmental Site Assessment; completed by LRL for Patrice Houle Holdings Inc (dated September 24, 2024).

The above reports were all received via Planning submissions. Please contact ERU-UAE@ottawa.ca to request 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 – 524 Lacolle Way.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. D06-03-24-00110

APPENDIX F

MECP Water Well Records

UTM 18 2 46 2 58 0 E

9 R 5 0 3 7 1 7 0 N

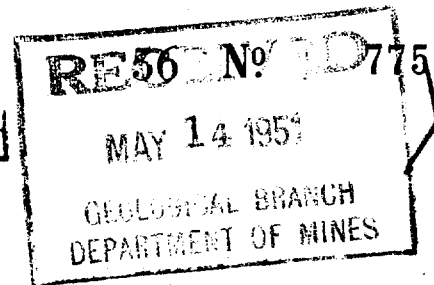
Elev. 9 R 0 2 1 9

Basin 2 5



1513154

The Well Drillers Act
Department of Mines, Province of Ontario



O.F. Cont Lot 30

Water Well Record

Cumbe Land 31 & 6e Cumberland (Orleans) Ont.

Township, Village, Town or City

Date Completed April 1959 Cost of well (excluding pump) \$114.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4" Date 1.6 April 1959
Length(s) of casing(s) 18 ft Static level 21 ft
Type of screen nil Pumping level 23 ft
Length of screen Pumping rate 30 - 4 gal tank full
Distance from top of screen to ground level Duration of test 20 minutes
Is well a gravel-wall type? No Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
fresh	60'	clear	20'
Quality (hard, soft, contains iron, sulphur, etc.) hard	105'	..	84'
Appearance (clear, cloudy, coloured) clear			
For what purpose(s) is the water to be used? domestic			
How far is well from possible source of contamination? 30 ft			
What is the source of contamination? Paving			
Enclose a copy of any mineral analysis that has been made of water. nil			

Well Log

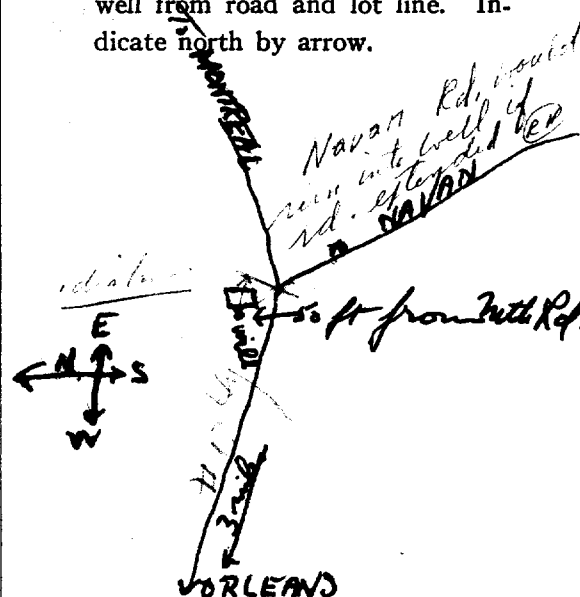
Overburden and Bedrock Record

From To
0 ft.ft.

clay	0	1
Broken rock	1	14
solid limestone	14	105

Location of Well

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



Situation: Is well on upland, in valley or on hillside? hillside
Drilling Firm Blair Phillips
Address 614 Glenview St
Name of Driller Blair Phillips Address 614 Glenview St
Date 17 April 1959 Licence Number 1959
Signature of Licensee

UTM | 1 | 8 | Z | 4 | 6 | 2 | 5 | 7 | 0 | E

1975037050N

Elev. 19 R 10 24 11

Basin 25



The Water-well Drillers Act, 1954
Department of Mines

506 ND 777
JUL 3 1957
ONTARIO WATER
RESOURCES COMMISSION

Water-Well Record

1513156.

O.F. Cont I Lot 30 Russe 314/6e
County or Territorial District..... Township, Village, Town or City..... Cumberland

in Village, Town or City).....

Address 2711 1st St

Date completed
(day) 1 / (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 24"

Length (s) 27

Type of screen

Length of screen

Static level 3

Pumping rate 24.50

Pumping level 32.4

Duration of test 5 min

Well Log

Water Record

[illegible]

For what purpose(s) is the water to be used?

Is water clear or cloudy? Clear

Is well on upland, in valley, or on hillside?.....

Drilling firm Continental Drilling

Address 1000 N. 1st St., Suite 100, Phoenix, AZ 85004

Name of Driller

Address 1234 Main St.

Licence Number. 1058

**I certify that the foregoing
statements of fact are true.**

Date... July 1/57 V. Gosselle

Signature of Licensee

Signature of Licensee
By JBL

Location of Well

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

N

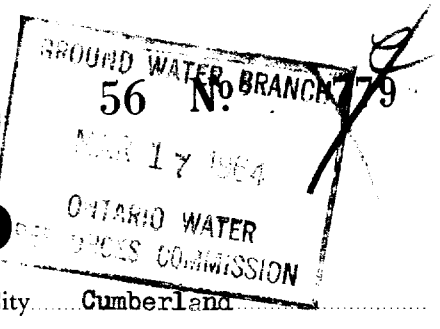
Hand-drawn map showing a road labeled "Old 17 Hwy" and "2 1/2 mile" with an arrow pointing right. A vertical line intersects the road, with a distance of "300" marked. A small circle is on the road near the intersection, and a line segment is labeled "250".

055.58

OTM 1782 462500E



1513159



5R 5037330N

The Ontario Water Resources Commission Act

Elev. 57 011918

WATER WELL RECORD

Basin 25 OF Cont R 30 Township, Village, Town or City Cumberland

Con. 1st from Ottawa R. Lot 30 Date completed January 13, 1964 (day month year)

Owner Wick Products Ltd. (print in block letters) Address R.R. 1, Orleans, Ont.

Casing and Screen Record

Inside diameter of casing 5-5/8
Total length of casing 128'
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 5-5/8

Pumping Test

Static level 2'
Test-pumping rate 24 G.P.M.
Pumping level 20'
Duration of test pumping 4 hrs.
Water clear or cloudy at end of test clear
Recommended pumping rate 6 G.P.M.
with pump setting of 20 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
blue clay	0	115		
sand & bolders	115	122		
grey limestone	122	135	135	fresh

For what purpose(s) is the water to be used? office

Is well on upland, in valley, or on hillside? upland

Drilling or Boring Firm

G. Charbonneau, Diamond & Cable Drilling

Address R.R. # 1, Box 194, Orleans, Ont.

Licence Number 1418

Name of Driller or Borer G. Charbonneau

Address R.R. # 1, Box 194, Orleans, Ont.

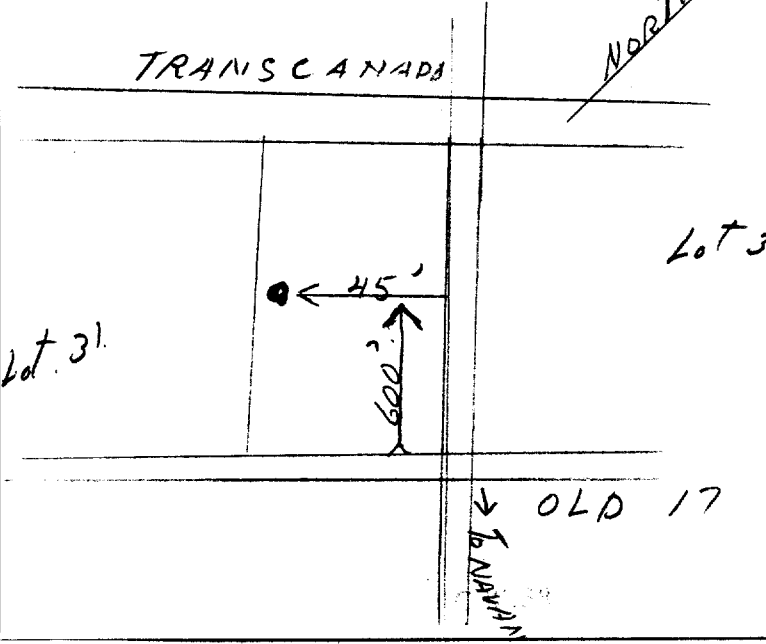
Date 13 January, 1964.

G. Charbonneau
(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M-60-4138

Location of Well

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



UTM V 8 2 4 6 2 3 9 10 E

1513160

56 No

337

Elev. 4 2 1 0Basin 2 5County or District RussellCon. 1st from O.F.F. Lot 30

The Ontario Water Resources Commission Act

WATER WELL RECORD

Township, Village, Town or City CumberlandDate completed 26 October 1966Address R.R. 1, Orleans, Ont.

Casing and Screen Record

Inside diameter of casing 5"
Total length of casing 80'
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 5"

Pumping Test

Static level 7'
Test-pumping rate 24 G.P.M.
Pumping level 15
Duration of test pumping 2 hrs.
Water clear or cloudy at end of test clear
Recommended pumping rate 16 G.P.M.
with pump setting of 30 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>blue clay</u>	<u>0</u>	<u>75</u>	<u>85'</u>	<u>fresh</u>
<u>1 sand</u>	<u>75</u>	<u>77</u>		
<u>grey limestone</u>	<u>77</u>	<u>85</u>		

For what purpose(s) is the water to be used? schoolIs well on upland, in valley, or on hillside? hillside

Drilling or Boring Firm

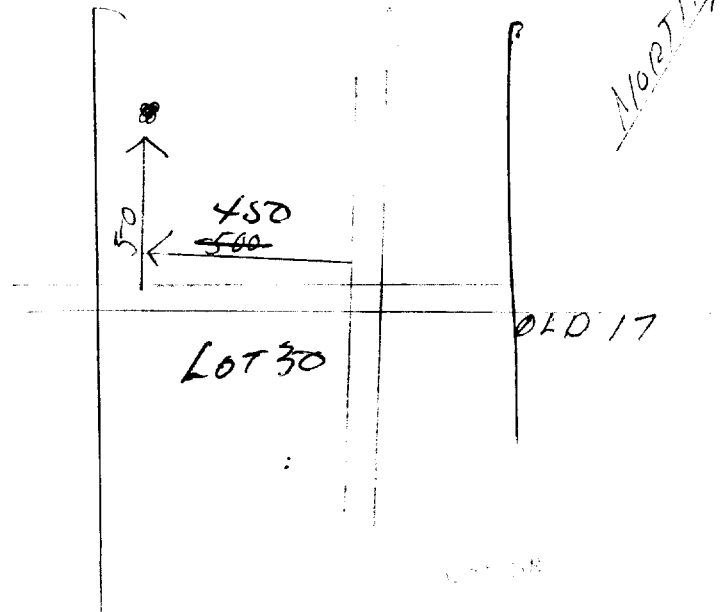
G. Charbonneau, Diamond & Cable DrillingAddress R.R. 1, Box 194, Orleans, Ont.Licence Number 2156Name of Driller or Borer G. CharbonneauAddress R.R. 1, Orleans, Ont.Date 26 October, 1966

(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M-60-4138

Location of Well

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



OWRC COPY

Basin 40 72 31 | | |



The Ontario Water Resources Commission Act, 1957

56 N^o 782

NY 25 001

[illegible]

1513163

WATER WELL RECORD

County or District. Russell

316/6e

Township, Village, Town or City..... Cumberland

Gen 1 st Gen From the Lot 31 Date completed 25 Feb 61
(day month year)
Address Orleans B R N 1

Casing and Screen Record

Pumping Test

Inside diameter of casing.....2".....
Total length of casing.....21'.....
Type of screen.....
Length of screen.....
Depth to top of screen.....
Diameter of finished hole.....2".....

Static level.....16'

Test-pumping rate.....6.....G.P.M.

Pumping level.....25'

Duration of test pumping.....12 Hrs

Water clear or cloudy at end of test.....Clear

Recommended pumping rate.....6.....G.P.M.

with pumping level of Pump Set 25'

Well Log

Water Record

[illegible]

For what purpose(s) is the water to be used?

Domestic

Is well on upland, in valley, or on hillside?.....Hillside.....

Drilling Firm.

Address

Licence Number.

Name of Driller.....Gerard..Charbonneau.

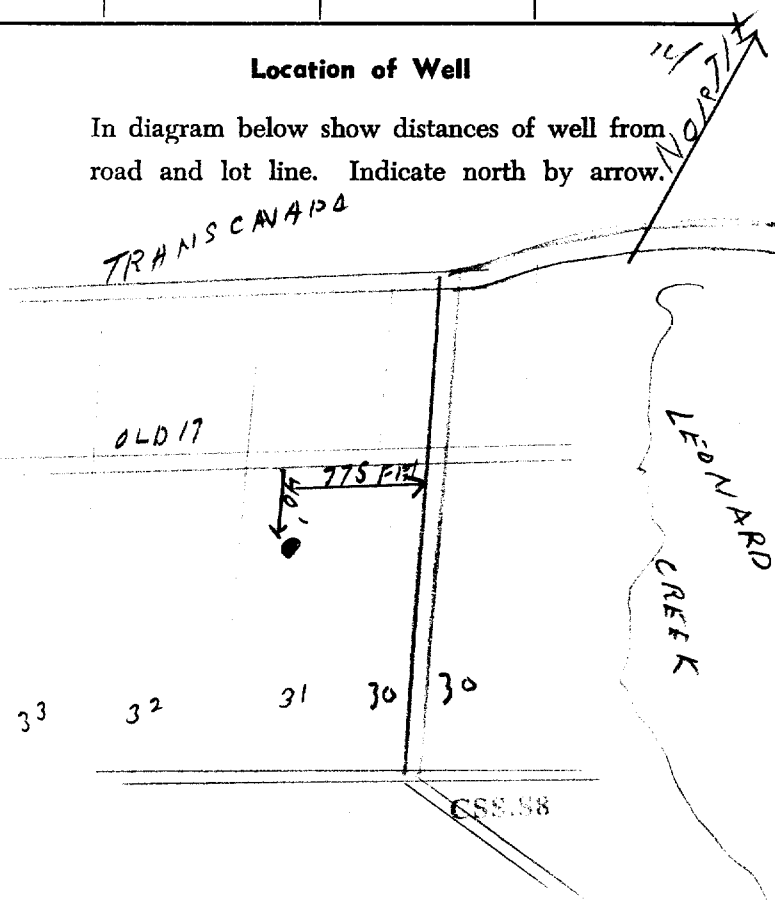
Address Orleans

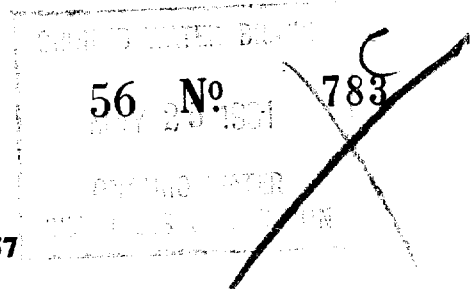
Date Feb. 25/...61

(Signature of Licensed Drilling Contractor)

Location of Well

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





UTAH 8-10-14 62 11410 E
15 5R 50370810 N



1513165

GROUND WATER BRANCH
56 No
SEP 5 1962
ONTARIO WATER
RESOURCES COMMISSION

784

Elev. 7R 012310

WATER WELL RECORD

Basin 25
County or District Russell

O.F. Con I Lot 31 314/6e

Township, Village, Town or City Cumberland

Con. OFI 208

Lot part 31

Date completed June 26, 1962

(day month year)

Address R. R. # 1, Orleans, Ont.

Casing and Screen Record

Inside diameter of casing 5"
Total length of casing 131'
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 5"

Pumping Test

Static level 10
Test-pumping rate 18 G.P.M.
Pumping level 20'
Duration of test pumping 2 hrs.
Water clear or cloudy at end of test clear
Recommended pumping rate 18 G.P.M.
with pump setting of 20 feet below ground surface

Well Log

Overburden and Bedrock Record

blue clay
fine gravel
grey limestone

From
ft.

To
ft.

Depth(s) at
which water(s)
found

Kind of water
(fresh, salty,
sulphur)

0

25

25

27

27

57

57'

fresh

For what purpose(s) is the water to be used? domestic & farm

Is well on upland, in valley, or on hillside? Upland

Drilling or Boring Firm G. CHARBONNEAU

DIAMOND DRILLER - ARTESIAN WELLS
MODERN HOME BUILDERS

Address ORLEANS, ONT.

R.R. 1 Navan 9R-25

Licence Number 600

Name of Driller or Borer G. Charbonneau

Address R. R. # 1, Box 17, Orleans, Ont.

Date June 26, 1962

(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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

OLD 17

1.8





249

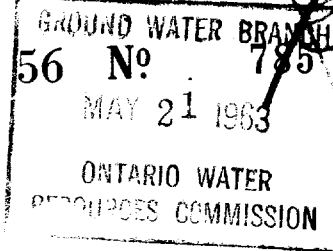
UTM 1182 46211210E

077149 FRONT 510810N

Con I Lot 31
Elev. 171R 0220

The Ontario Water Resources Commission Act

1513166

**WATER WELL RECORD**

Basin 25 Russell O.F. Con I Lot 31 Township, Village, Town or City Cumberland

County or District OFI
Con I Lot 31 from Ottawa R. Lot part of lot 31 Date completed February 20, 1963 (day month year)

R.R.# 1, Orleans, Ont.

Casing and Screen Record

Inside diameter of casing 5 5/8 "

Total length of casing 19'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 5 5/8

Pumping Test

Static level 15'

Test-pumping rate 8 G.P.M.

Pumping level 40'

Duration of test pumping 3 hrs.

Water clear or cloudy at end of test clear

Recommended pumping rate 8 G.P.M.

with pump setting of 40 feet below ground surface

Well Log**Overburden and Bedrock Record**

boulders & gravel

blue limestone

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

0

12

12

101

101

fresh

Water Record

For what purpose(s) is the water to be used? domestic

Is well on upland, in valley, or on hillside? hillside

Drilling or Boring Firm

G. Charbonneau, Diamond & Cable Drilling

Address R.R.# 1, Box 194, Orleans, Ont.

Licence Number 1025

Name of Driller or Borer G. Charbonneau

Address R.R.# 1, Box 194, Orleans, Ont.

Date February 20, 1963

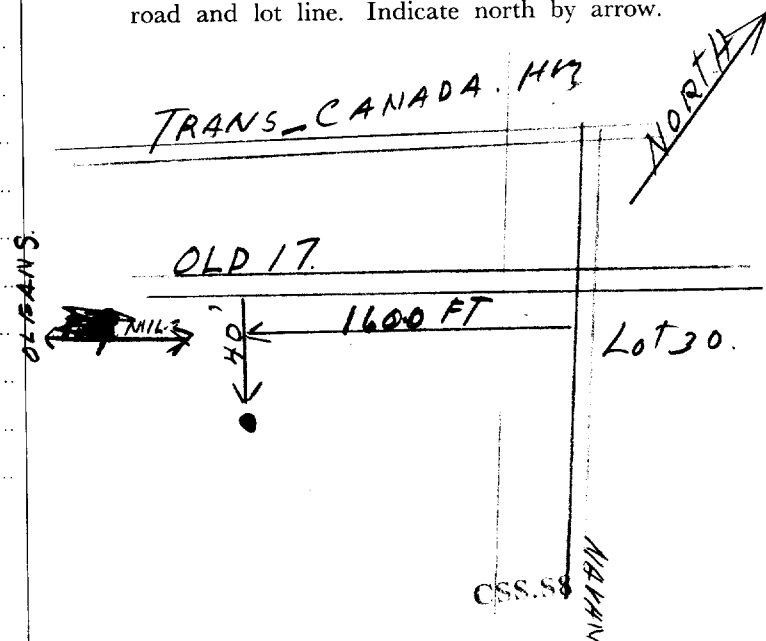
Georges Charbonneau
(Signature of Licensed Drilling or Boring Contractor)

Form 7 10M-62-1152

OWRC COPY

Location of Well

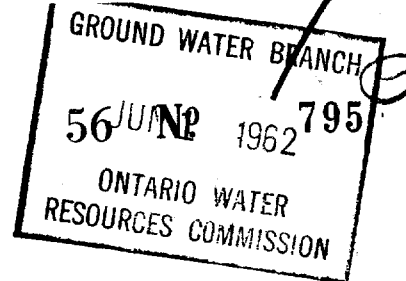
In diagram below show distances of well from road and lot line. Indicate north by arrow.





251

1513177



UTM 182 4620810 E

5R 503411010 N

The Ontario Water Resources Commission Act

Elev. 7R 011919

WATER WELL RECORD

Basin 251 County or District Russell O.F. Cont Lot 31 Township, Village, Town or City Cumberland

Con. 1 st Con. Brown Ottawa River Lot 33

Date completed March 16, 1962 (day month year)

Address R. R. # 1, Orleans, Ont.

Casing and Screen Record

Inside diameter of casing 2"
Total length of casing 90'
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 2"

Pumping Test

Static level 21'
Test-pumping rate 8 G.P.M.
Pumping level 40'
Duration of test pumping 3 Hrs
Water clear or cloudy at end of test Clear
Recommended pumping rate 8 G.P.M.
with pump setting of 40' feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

Blue Clay

Boulders Sand

Grey Limestone

From
ft.To
ft.Depth(s) at
which water(s)
foundKind of water
(fresh, salty,
sulphur)

0'

70'

70'

89'

89'

103'

103'

fresh

For what purpose(s) is the water to be used? domestic

Is well on upland, in valley, or on hillside? upland

Drilling or Boring Firm

G. CHARBONNEAU

DIAMOND DRILLER ARTESIAN WELLS
MODERN HOME BUILDERS

Address ORLEANS, ONT.

R.R. 1 Navan 9R-25

Licence Number 600

Name of Driller or Borer G. Charbonneau

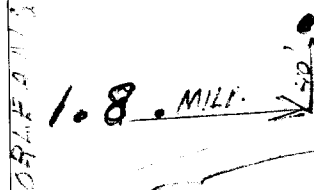
Address R. R. # 1, Box 194, Orleans, Ont.

Date March 16, 1962

(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



OLD 17

Map: Well records

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

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



[Go Back to Map](#)

Well ID

Well ID Number: 7104682

Well Audit Number: M00808

Well Tag Number: A032167

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

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster) is also available.

Well Location

Address of Well Location	905 TAYLOR CREEK DR.	
Township		
Lot	001	
Concession	01	
County/District/Municipality	OTTAWA-CARLETON	
City/Town/Village	Ottawa	
Province	ON	
Postal Code	n/a	
UTM Coordinates	NAD83 — Zone 18 Easting: 462470.00 Northing: 5037697.00	
Municipal Plan and Sublot Number		
Other		

Overburden and Bedrock Materials Interval

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

				Fro m	

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction	Well Use	
PORTABLE	Other	

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	
	PLASTIC		.65 m	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	
		.65 m	5.8 m	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		

Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

--	--

Hole Diameter

Depth From	Depth To	Diameter	
	5.8 m	5 cm	

Audit Number: M00808

Date Well Completed: March 13, 2008

Date Well Record Received by MOE: April 21, 2008

Related

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

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

Updated: January 10, 2024

Published: March 20, 2014

Map: Well records

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

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



[Go Back to Map](#)

Well ID

Well ID Number: 7104682

Well Audit Number: M00808

Well Tag Number: A032167

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More information on the cluster well record (related to other wells in the cluster) is also available.

Well Location

Address of Well Location	905 TAYLOR CREEK DR.	
Township		
Lot	001	
Concession	01	
County/District/Municipality	OTTAWA-CARLETON	
City/Town/Village	Ottawa	
Province	ON	
Postal Code	n/a	
UTM Coordinates	NAD83 — Zone 18 Easting: 462432.00 Northing: 5037724.00	
Municipal Plan and Sublot Number		
Other		

Overburden and Bedrock Materials Interval

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

				Fro m	
GREY	CLAY		WBRG	0 m	9.5 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed	
0 m	.4 m	BENTONITE PELLETS		
.4 m	9.5 m	FILTER SAND		

Method of Construction & Well Use

Method of Construction	Well Use	
Driving		
	Other	

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	
3.5 cm	PLASTIC	0 m	.6 m	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	
4.1 cm	PLASTIC	.6 m	9.5 m	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		

Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	

4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter
0 m	9.5 m	5 cm

Audit Number: M00808

Date Well Completed: July 11, 2007

Date Well Record Received by MOE: April 21, 2008

Related

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

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

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[Go Back to Map](#)

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Well Audit Number: M00808

Well Tag Number: A032167

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The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster) is also available.

Well Location

Address of Well Location	905 TAYLOR CREEK DR.	
Township		
Lot	001	
Concession	01	
County/District/Municipality	OTTAWA-CARLETON	
City/Town/Village	Ottawa	
Province	ON	
Postal Code	n/a	
UTM Coordinates	NAD83 — Zone 18 Easting: 462419.00 Northing: 5037689.00	
Municipal Plan and Sublot Number		
Other		

Overburden and Bedrock Materials Interval

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

				Fro m	

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction	Well Use	
PORTABLE	Other	

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	
	PLASTIC		1.85 m	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	
		1.85 m	6.4 m	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		

Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

--	--

Hole Diameter

Depth From	Depth To	Diameter
	6.4 m	5 cm

Audit Number: M00808

Date Well Completed: March 13, 2008

Date Well Record Received by MOE: April 21, 2008

Related

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

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

Updated: January 10, 2024

Published: March 20, 2014



Abandonment

Regulation 903 Ontario Water Resources Act

Page 1 of 1

First Name Sincer	Last Name Energy Products	E-mail Address			
Mailing Address (Street Number/Name, RR) 36 York Mills Road	Municipality North York	Province Ont.	Postal Code M2P 2C5	Telephone No. (inc. area code) 416 733 7000	

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) 905 Taylor Creek Drive			Township		Lot	Concession	
County/District/Municipality Ottawa			City/Town/Village Ontario			Province Ontario	Postal Code
UTM Coordinates NAD 83		Zone 18	Easting 432503	Northing 7734	GPS Unit Make Magellan	Mode of Operation: <input checked="" type="checkbox"/> Undifferentiated <input type="checkbox"/> Averaged <input type="checkbox"/> Differentiated, specify _____	

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

[illegible]

Hole Details

Depth (Metres)		Diameter (Centimetres)
From	To	

Water Use

<input type="checkbox"/> Public	<input type="checkbox"/> Industrial	<input type="checkbox"/> Not used	<input type="checkbox"/> Other, specify _____
<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input type="checkbox"/> Dewatering	
<input type="checkbox"/> Livestock	<input type="checkbox"/> Municipal	<input type="checkbox"/> Monitoring	
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Test Hole	<input type="checkbox"/> Cooling & Air Conditioning	

Method of Construction

<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Air Percussion	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Boring
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Other, specify _____
<input type="checkbox"/> Rotary (Air)	<input type="checkbox"/> Driving	

Status of Well

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

No Casing and Screen Used

Open Hole ☐ Yes ☐ No

Static Water Level Test

Metres

Screen

<input type="checkbox"/> Galvanized <input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Plastic	
Outside Diameter (Centimetres)	Slot No.

Water Details

Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Annular Space/Abandonment Sealing Record

[illegible]

Disinfected <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, provide reason:	Date Master Well Completed
--	----------------------------

Abandoned 2008/04/11

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

Total Wells in Cluster	Please indicate Number of Cluster Well Information Log Sheets Submitted
Total Wells on this Property 3	

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.

☒ Check box to confirm detailed map is provided as per Section 11.1 (3)

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

Well Contractor and Well Technician Information

Business Name of Well Contractor OGS Inc.		Well Contractor's Licence No. 6964	
Business Address (Street No./Name, number, RR) 5518 Appleton Side Road		Municipality Almonte	
Province Ontario	Postal Code K0A1A0	Business E-mail Address ogsinc@bellnet.ca	
Bus. Telephone No. (inc. area code) 6132567666		Name of Well Technician (Last Name, First Name) Doreen K. H. H.	
Well Technician's Licence No. 3299		Date Submitted (yyyy/mm/dd) 2008/5/12	

Ministry Use Only

Audit No. M 00810	Well Contractor No.
Date Received (yyyy/mm/dd) MAY 14 2008	Date of Inspection (yyyy/mm/dd)
Remarks	

MAY 14, 2008

M00810

C-6964

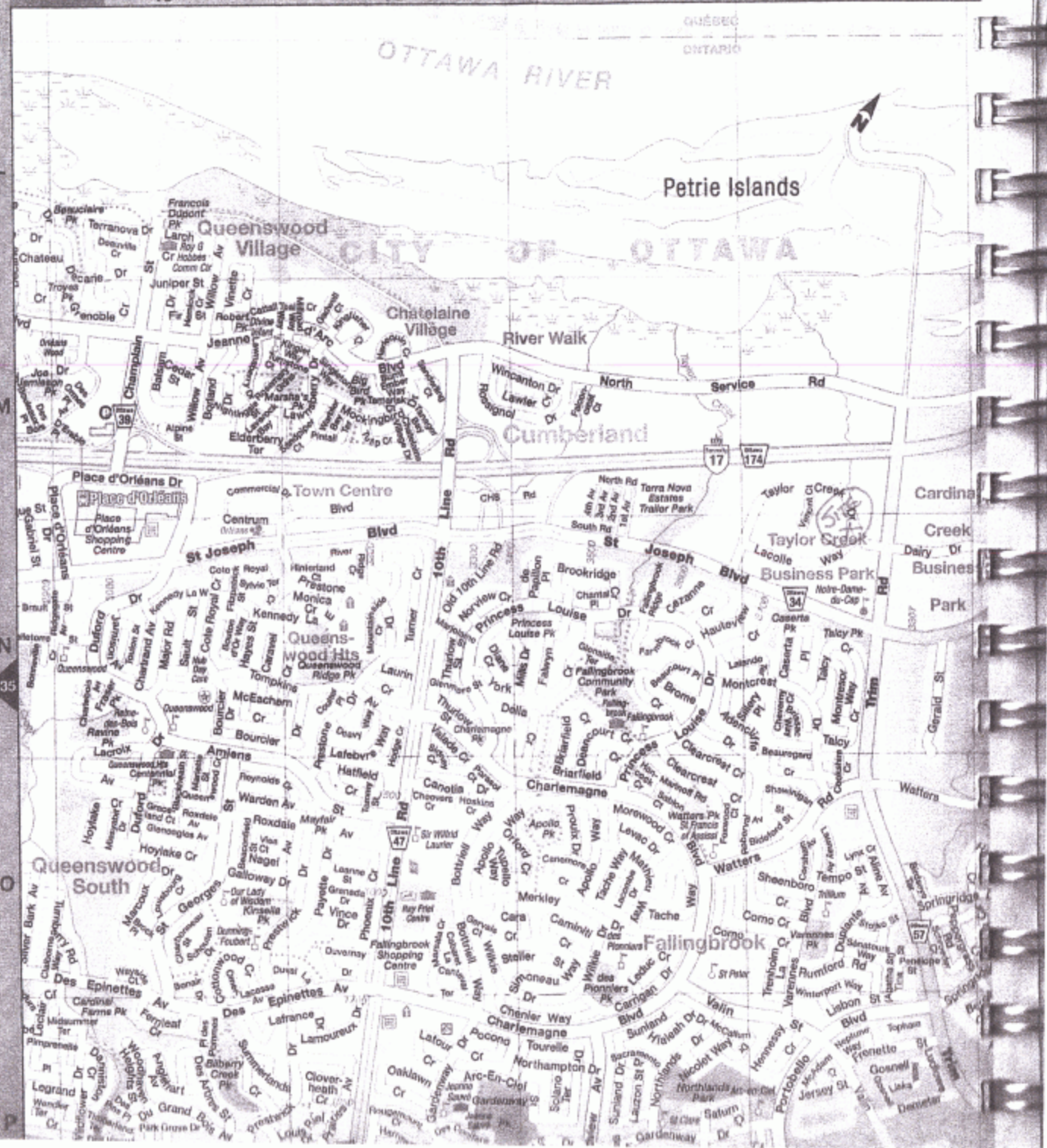
Orleans

45

46

47

48





TERRAPEX
Environmental Ltd.

PROPOSED SITE LAYOUT AND BOREHOLE LOCATIONS

905 TAYLOR CREEK DRIVE
OTTAWA, ONTARIO

CLIENT

**SUNCOR ENERGY
PRODUCTS INC.**

MAY 14, 2008

MOORIO

C-6964

LEGEND



PROPOSED BOREHOLE



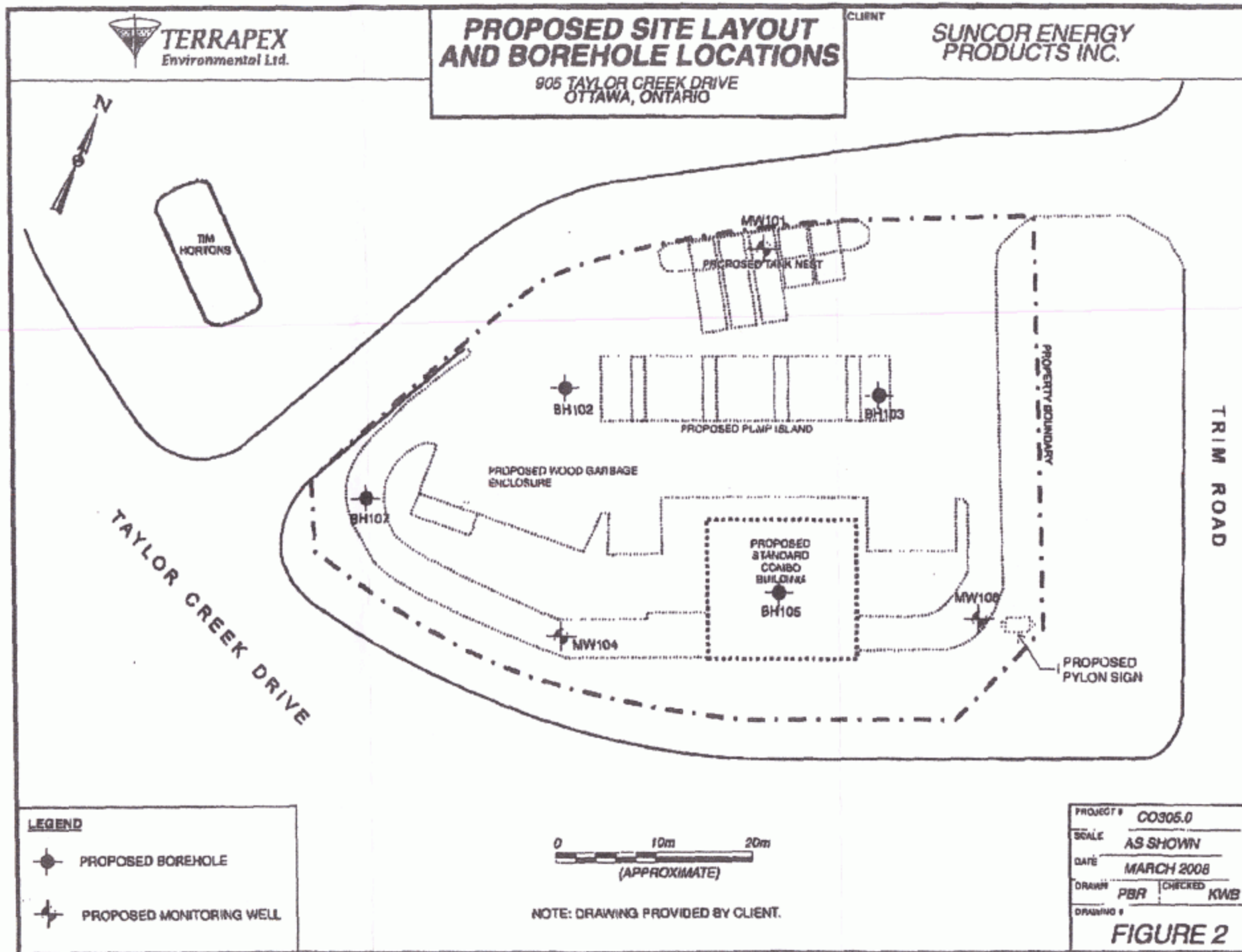
PROPOSED MONITORING WELL

0 10m 20m
(APPROXIMATE)

NOTE: DRAWING PROVIDED BY CLIENT.

PROJECT #	CO305.0
SCALE	AS SHOWN
DATE	MARCH 2008
DRAWN	PBR
CHECKED	KWB
DRAWING #	

FIGURE 2



Measurements recorded in: ☒ Metric ☐ Imperial

A147951

BH 13-3

Well Owner's Information

First Name ROCH PICKNEU	Last Name / Organization WIRED SYNERGY INC.	E-mail Address		<input type="checkbox"/> Well Constructed by Well Owner
Mailing Address (Street Number/Name) 860 TAYLOR CREEK UNIT #2		Municipality OTTAWA	Province ON	Postal Code K1C1T1
		Telephone No. (inc. area code)		

Well Location

Address of Well Location (Street Number/Name) 501 LACOLLE WAY				Township				Lot		Concession	
County/District/Municipality OTTAWA				City/Town/Village OTTAWA				Province Ontario		Postal Code	
UTM Coordinates		Zone	Easting	Northing		Municipal Plan and Sublot Number				Other	
NAD 83		18	462328	5037619							

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
	TOPSOIL			0	0.10
GREY BROWN	FILL	SILTY CLAY, W. ORGANIC MATERIAL		0.10	0.76
GREY BROWN	SILTY CLAY		STIFF, (WEATHERED (BUST)	0.76	2.90
GREY	SILTY CLAY		STIFF TO FIRM	2.90	4.57

Annular Space

Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
From	To		
0.62	1.24	BENTONITE	

Method of Construction

<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal	<input type="checkbox"/> Dewatering
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input type="checkbox"/> Test Hole	<input checked="" type="checkbox"/> Monitoring
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning	
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial		
<input checked="" type="checkbox"/> Other, specify <u>HSA</u>		<input type="checkbox"/> Other, specify _____		

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply
			From	To	
5.08	PVC	SCHED 40	0	1.52	

Status of Well

☐ Water Supply
☐ Replacement Well
☐ Test Hole
☐ Recharge Well
☐ Dewatering Well
☒ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
5.89	PVC	10	1.52	3.04

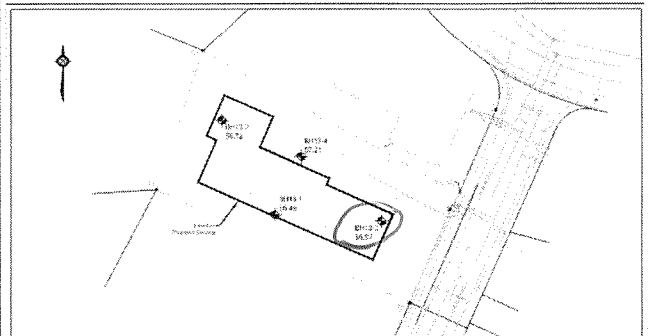
☐ Water Quality
☐ Abandoned, other, specify _____
☐ Other, specify _____

Results of Well Yield Testing


After test of well yield, water was:	Draw Down		Recovery	
<input type="checkbox"/> Clear and sand free	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
<input type="checkbox"/> Other, <i>specify</i> _____	Static Level			
If pumping discontinued, give reason:	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
Duration of pumping _____ hrs + _____ min	4		4	
Final water level end of pumping (m/ft)	5		5	
If flowing give rate (l/min / GPM)	10		10	
Recommended pump depth (m/ft)	15		15	
	20		20	
Recommended pump rate (l/min / GPM)	25		25	
Well production (l/min / GPM)	30		30	
	40		40	
Disinfected?	50		50	
<input type="checkbox"/> Yes <input type="checkbox"/> No	60		60	

Map of Well Location

Please provide a map below following instructions on the back.



Well Contractor and Well Technician Information

Business Name of Well Contractor		Well Contractor's Licence No.	
GEORGE DOWNING ESTATE DRILLING		11844	
Business Address (Street Number/Name)		Municipality	
410 RUE PRINCIPALE		GREVILLE-SUR-LA-ROUGE	
Province	Postal Code	Business E-mail Address	
QC	J0N1B0	downing@shaw.igj.net	
Bus. Telephone No. (inc. area code)		Name of Well Technician (Last Name, First Name)	
8192426469		BRUCE DOWNING	
Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted	
2173		20140813	

Comments:

Well owner's information package delivered	Date Package Delivered								
	<table border="1"> <tr> <td>Y</td><td>Y</td><td>Y</td><td>Y</td><td>M</td><td>M</td><td>D</td><td>D</td> </tr> </table>	Y	Y	Y	Y	M	M	D	D
Y	Y	Y	Y	M	M	D	D		
<input type="checkbox"/> Yes <input type="checkbox"/> No	Date Work Completed <table border="1"> <tr> <td>2</td><td>0</td><td>1</td><td>3</td><td>0</td><td>5</td><td>1</td><td>3</td> </tr> </table>	2	0	1	3	0	5	1	3
2	0	1	3	0	5	1	3		

Ministry Use Only

Audit No. 061271279

Measurements recorded in: ☒ Metric ☐ Imperial

A168730

S-16948

Page of

Well Owner's Information

First Name	Last Name / Organization	E-mail Address		<input type="checkbox"/> Well Constructed by Well Owner
	LRR Associates Ltd.			
Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
5430 Canolek Road	Ottawa	ON	K1T9G3	

Well Location

Address of Well Location (Street Number/Name) 1270 Trim Rd		Township	Lot	Concession	
County/District/Municipality		City/Town/Village Ottawa		Province Ontario	Postal Code
UTM Coordinates (Zone, Easting, Northing)					

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD	8 3	1 8	462 526	5037599	

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

[illegible]

Annular Space				Results of Well Yield Testing				
Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify	Draw Down		Recovery	
From	To				Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
0	31	concrete flush mount		If pumping discontinued, give reason:	Static Level			
31	91	bentonite			1		1	
91	427	filter sand			2		2	
				Pump intake set at (m/ft)				

Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial <input type="checkbox"/> Not used
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal <input type="checkbox"/> Dewatering
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Test Hole <input checked="" type="checkbox"/> Monitoring
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial	
<input checked="" type="checkbox"/> Other, specify Direct Push		<input type="checkbox"/> Other, specify _____	

Construction Record - Casing					Status of Well
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned,
			From	To	
1.03	PVC	.368	0	1.22	

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
1.82	PVC	10	1.22	4.27

☐ Insufficient Supply

☐ Abandoned, Poor Water Quality


☐ Abandoned, other, specify _____

☐ Other, specify _____

Water Details		Hole Diameter		
Water found at Depth (m/ft) <input type="checkbox"/> Gas	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Other, specify _____	Depth (m/ft) From	To	Diameter (cm/in)
Water found at Depth (m/ft) <input type="checkbox"/> Gas	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Other, specify _____	0	42.7	8.25
Water found at Depth (m/ft) <input type="checkbox"/> Gas	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Other, specify _____			

Well Contractor and Well Technician Information

Business Name of Well Contractor		Well Contractor's Licence No.	
Strata Soil Sampling Inc.		7 2 4 1	
Business Address (Street Number/Name)		Municipality	
165 Shields Court		Markham	
Province	Postal Code	Business E-mail Address	

Ontario	L3R 8V2	wrecords@stratasoil.com
Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	
905-764-9304	Beatty Brian	
Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		20150424

Results of Well Yield Testing

After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
	4		4	
Duration of pumping hrs + min	5		5	
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
Recommended pump depth (m/ft)	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	60		60	

Map of Well Location

Please provide a map below following instructions on the back.

MWI
on map

Comments:

Well owner
information
package
delivered

Date Package Delivered									
Y	Y	Y	Y	M	M	D	D		
Date Work Completed									

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Audit No. **2207785**
JUN 26 2015



Well Owner's Information

First Name

Last Name / Organization
LRL Associates Ltd.

E-mail Address

☐ Well Constructed by Well Owner

Mailing Address (Street Number/Name)
3430 Canotek Road

Municipality
Ottawa

Province
ON

Postal Code
K1J 9G3

Telephone No. (inc. area code)

Well Location

Address of Well Location (Street Number/Name)
1270 Tim Rd

Township

Lot

Concession

County/District/Municipality

City/Town/Village
Ottawa

Province
Ontario

Postal Code

JTM Coordinates

Zone
NAD 83

Easting
1164625

Northing
125037629

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)					
General Colour	Most Common Material	Other Materials	General Description		Depth (m/ft) From To
GRY	Gravel	Asphalt	hard	dry	0 31
BRN	CLAY		SOFT	moist	31 2.13
GRY	CLAY		SOFT	WET	2.13 4.27

Annular Space

Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 31	concrete/flush mount	
31 91	bentonite	
91 4.27	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond ☐ Public ☐ Commercial ☐ Not used
☐ Rotary (Conventional) ☐ Jetting ☐ Domestic ☐ Municipal ☐ Dewatering
☐ Rotary (Reverse) ☐ Driving ☐ Livestock ☒ Test Hole ☒ Monitoring
☐ Boring ☐ Digging ☐ Irrigation ☐ Cooling & Air Conditioning
☐ Air percussion ☐ Industrial
☒ Other, specify Direct Push ☐ Other, specify

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To
1.03	PVC	.364	0 1.22

Status of Well
☐ Water Supply
☐ Replacement Well
☒ Test Hole
☐ Recharge Well
☐ Dewatering Well
☒ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To
1.82	PVC	10	1.22 4.27

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify

Hole Diameter

Depth (m/ft) From To	Diameter (cm/in)
0 4.27	8.25

Well Contractor and Well Technician Information

Business Name of Well Contractor
Strata Soil Sampling Inc.

Well Contractor's Licence No.
7 2 4 1

Business Address (Street Number/Name)
165 Shields Court

Municipality
Markham

Province
Ontario


Postal Code
L3R 8V2

Business E-mail Address
wrecords@stratasoil.com

Business Telephone No. (inc. area code)
905-764-9304

Name of Well Technician (Last Name, First Name)
Beatty, Brian

Well Technician's Licence No.
3 6 1 6

Signature of Technician and/or Contractor


Date Submitted
20150424

Well owner's information package delivered
☐ Yes ☒ No

Date Package Delivered
20150424

Date Work Completed
20150424

Ministry Use Only

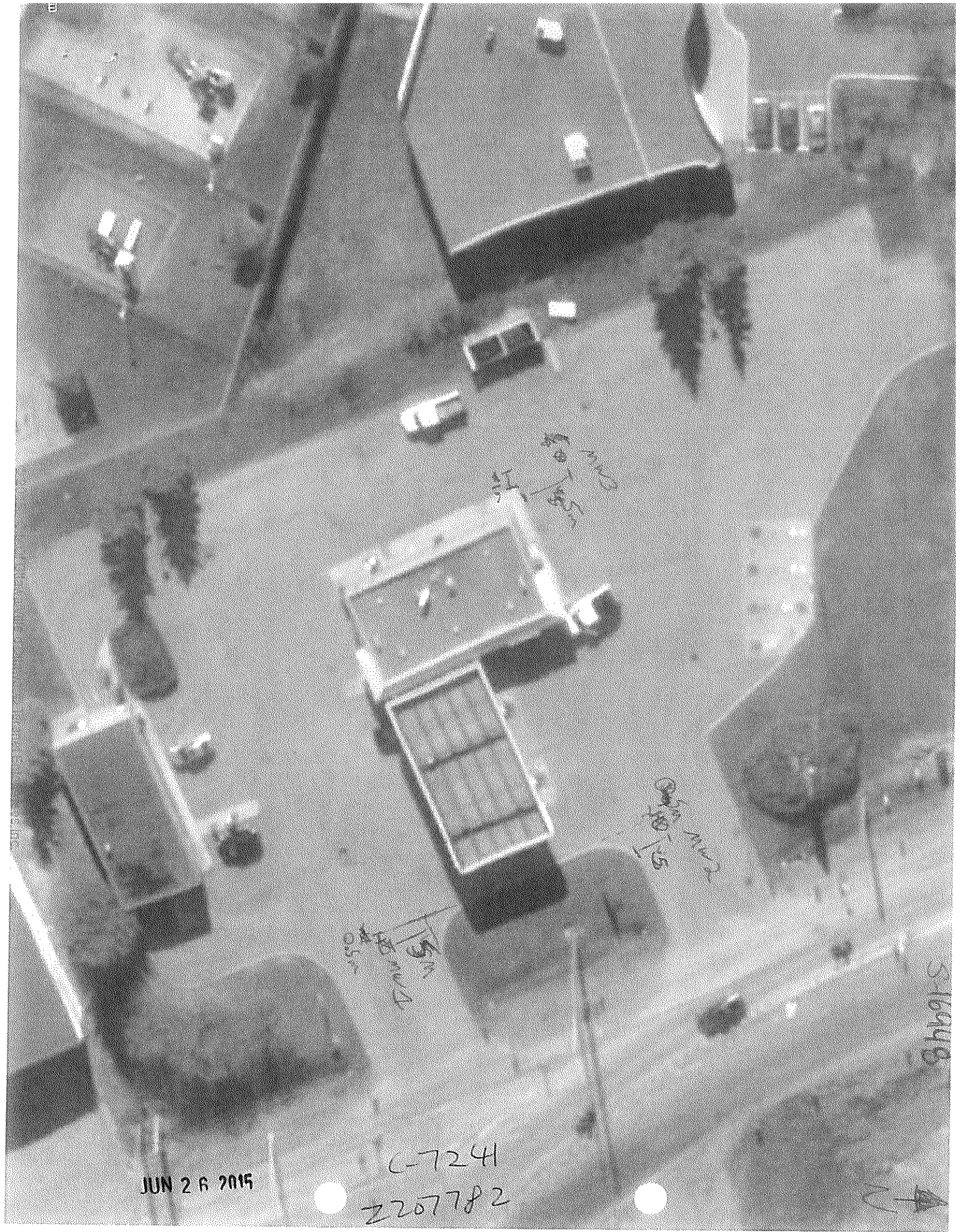
Audit No.
2207782

JUN 26 2015

Received

Comments:

MW2 on map





A168 732

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☒ Metric ☐ Imperial

5-16948

Page of

Nett Owner's Information

First Name		Last Name / Organization		E-mail Address		<input type="checkbox"/> Well Constructed by Well Owner	
Mailing Address (Street Number/Name)		Municipality		Province		Postal Code	
430 Canotek Road		Ottawa		ON		K1J9G2	
Well Location							
Address of Well Location (Street Number/Name)		Township		Lot		Concession	
1220 Trim Rd		Ottawa					
County/District/Municipality		City/Town/Village		Province		Postal Code	
		Ottawa		Ontario			
UTM Coordinates		Zone		Easting		Northing	
NAD 83		18		462474		5037619	
		Municipal Plan and Sublot Number		Other			

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
GRY	Gravel	Asphalt	hard , dry	0	0.31
BRN	CLAY		soft , moist	0.31	1.83
GRY	CLAY		SOFT , MOIST	1.83	2.44
GRY	CLAY		SOFT , WET	2.44	4.88

Annular Space				Results of Well Yield Testing				
Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify	Draw Down		Recovery	
From	To				Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
0	.31	Concrete/flush mount		If pumping discontinued, give reason:	Static Level			
.31	1.5	bentonite			1		1	
1.5	4.88	filter sand			2		2	
				Pump intake set at (m/ft)				


Method of Construction		Well Use		
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal	<input type="checkbox"/> Dewatering
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Test Hole	<input checked="" type="checkbox"/> Monitoring
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning	
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial		
<input type="checkbox"/> Other, specify Direct Push		<input type="checkbox"/> Other, specify _____		

Construction Record - Casing					Status of Well
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply
			From	To	
4.03	PVC	.364	0	1.83	

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
4.82	PVC	8 10	1.83	4.88

Water Details		Hole Diameter		
Water found at Depth _____ (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From	To	Diameter (cm/in)
Water found at Depth _____ (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	0	4.98	3.25
Water found at Depth _____ (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested			

Well Contractor and Well Technician Information

Business Name of Well Contractor		Well Contractor's Licence No.	
Strata Soil Sampling Inc.		7 2 4 1	
Business Address (Street Number/Name)		Municipality	
165 Shields Court		Markham	
Province	Postal Code	Business E-mail Address	
Ontario	L3R 8V2	wrecords@stratasoil.c	
Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)		
905-764-9304	Beatty Brian		
Well Technician's Licence No.	Signature of Technician and/or Contractor		Date Submitted
316 116			20150424

Results of Well Yield Testing

After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, <i>specify</i>	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
	4		4	
Duration of pumping hrs + min	5		5	
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
Recommended pump depth (m/ft)	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	60		60	

Map of Well Location

Please provide a map below following instructions on the back.

MWB on map

Comments:

If the owner's information package delivered <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date Package Delivered Y Y Y Y M M D D 20150422	Ministry Use Only Audit No Z 207781 JUN 26 2015 Received
	Date Work Completed 20150422	

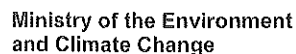


JUN 26 2015

C-7241

Z 207781

S-16448



Regulation 903 Ontario Water Resources Act

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

A214985
Well # on Drawing of Deepest Well:

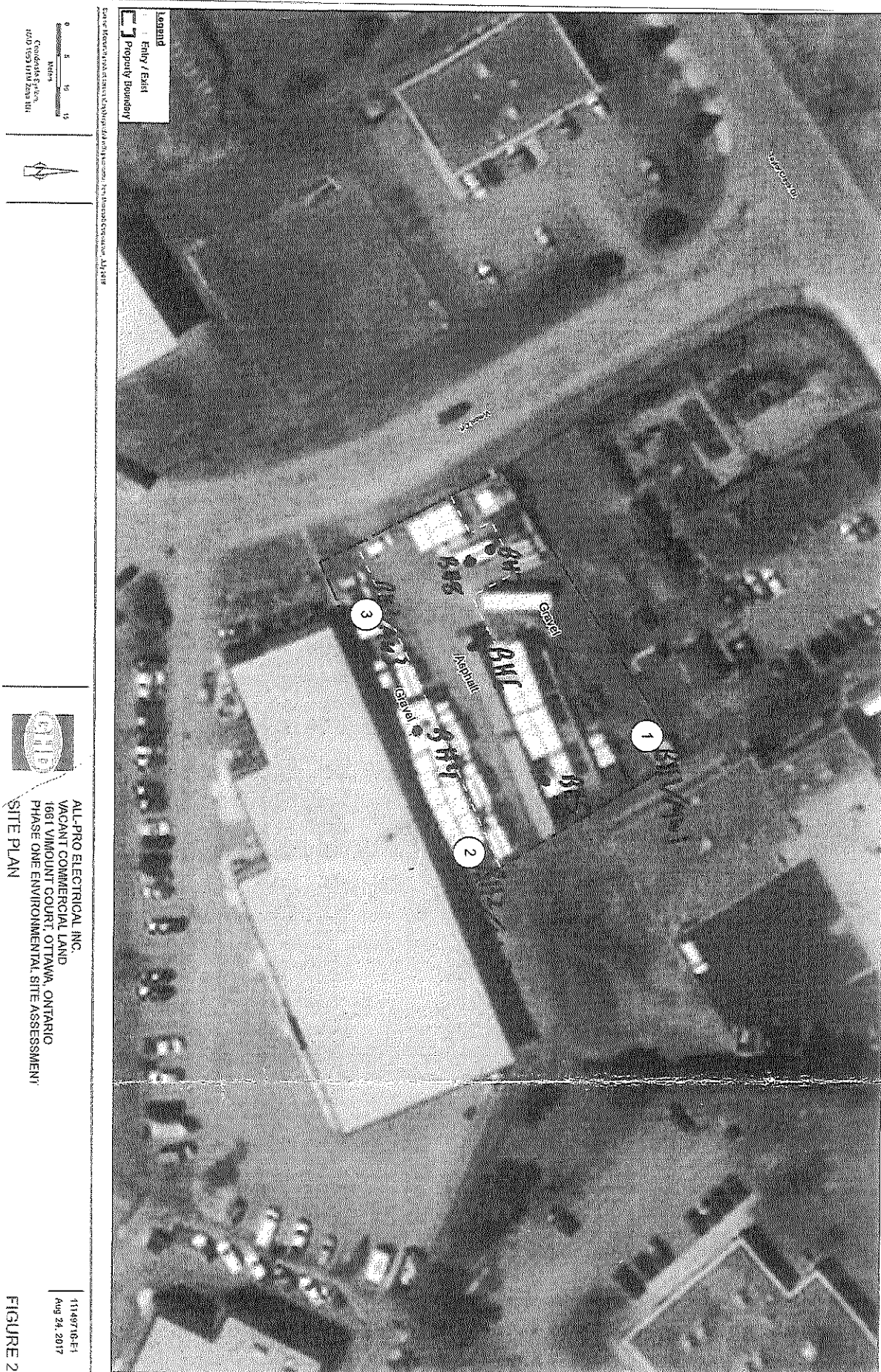
Page 1 of 9[illegible]

Note: This Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations, must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the Well Record for Well Cluster Parts 1 and 2. The well with the well tag must be clearly identified on the Drawing.

UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A214 985

"Well Record for Well Cluster" Form Audit Number: # C30117



APPENDIX G

Topographic Mapping

APPENDIX H

Aerial Photographs



LRL

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE - 1926
SOURCE: ERIS ECOLOG
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

AUGUST 2024

PROJECT

240203

AP1





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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE - 1946
SOURCE: NATIONAL AIR PHOTO LIBRARY
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

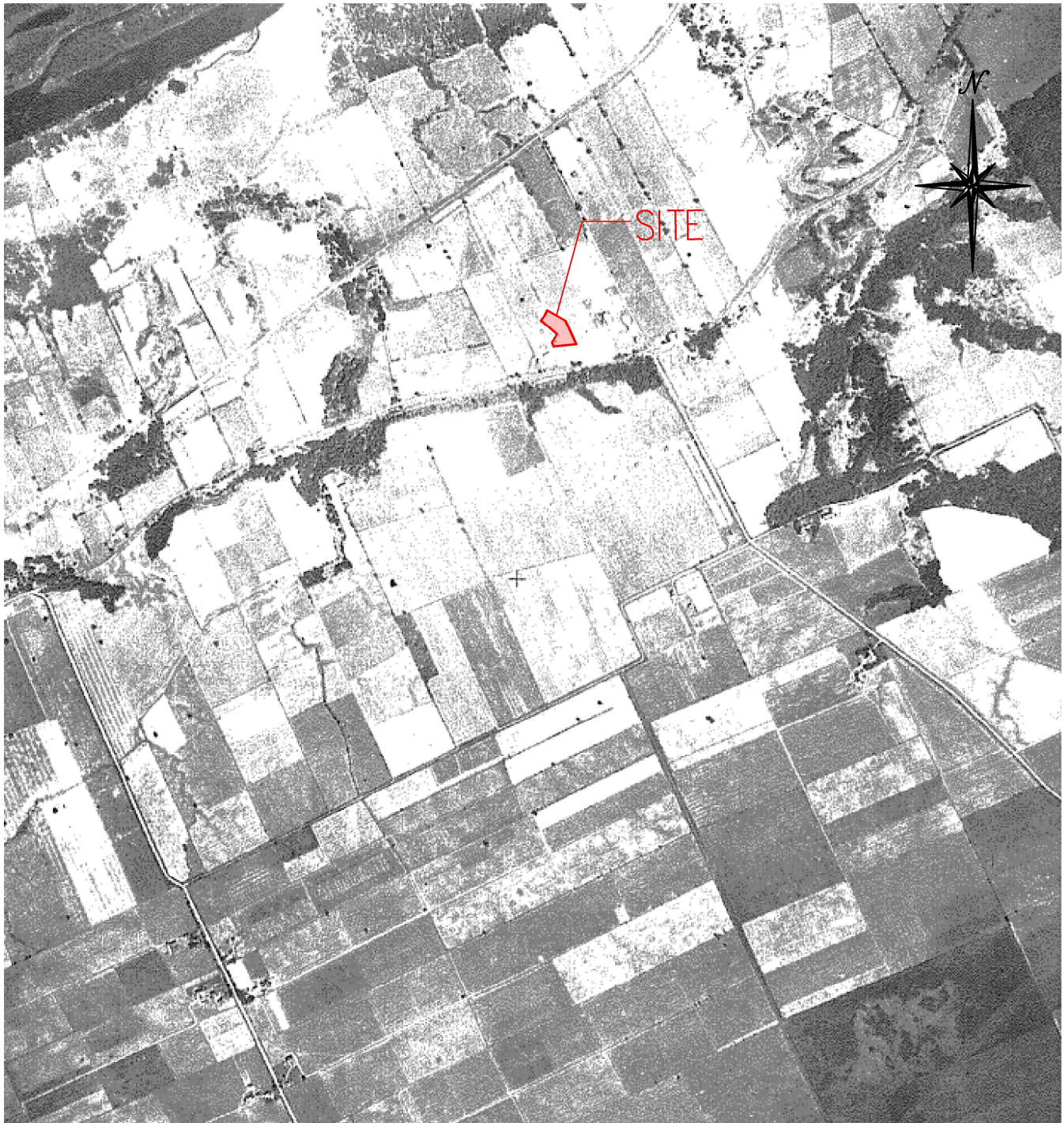
DATE

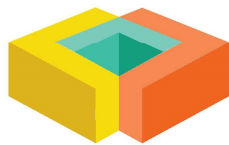
AUGUST 2024

PROJECT

240203

AP2





LRL

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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE - 1954
SOURCE: ERIIS ECOLOG
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

AUGUST 2024

PROJECT

240203

AP3





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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE 1964
SOURCE: ERIS ECOLOG
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

AUGUST 2024

PROJECT

240203

AP4





LRL

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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE 1976
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

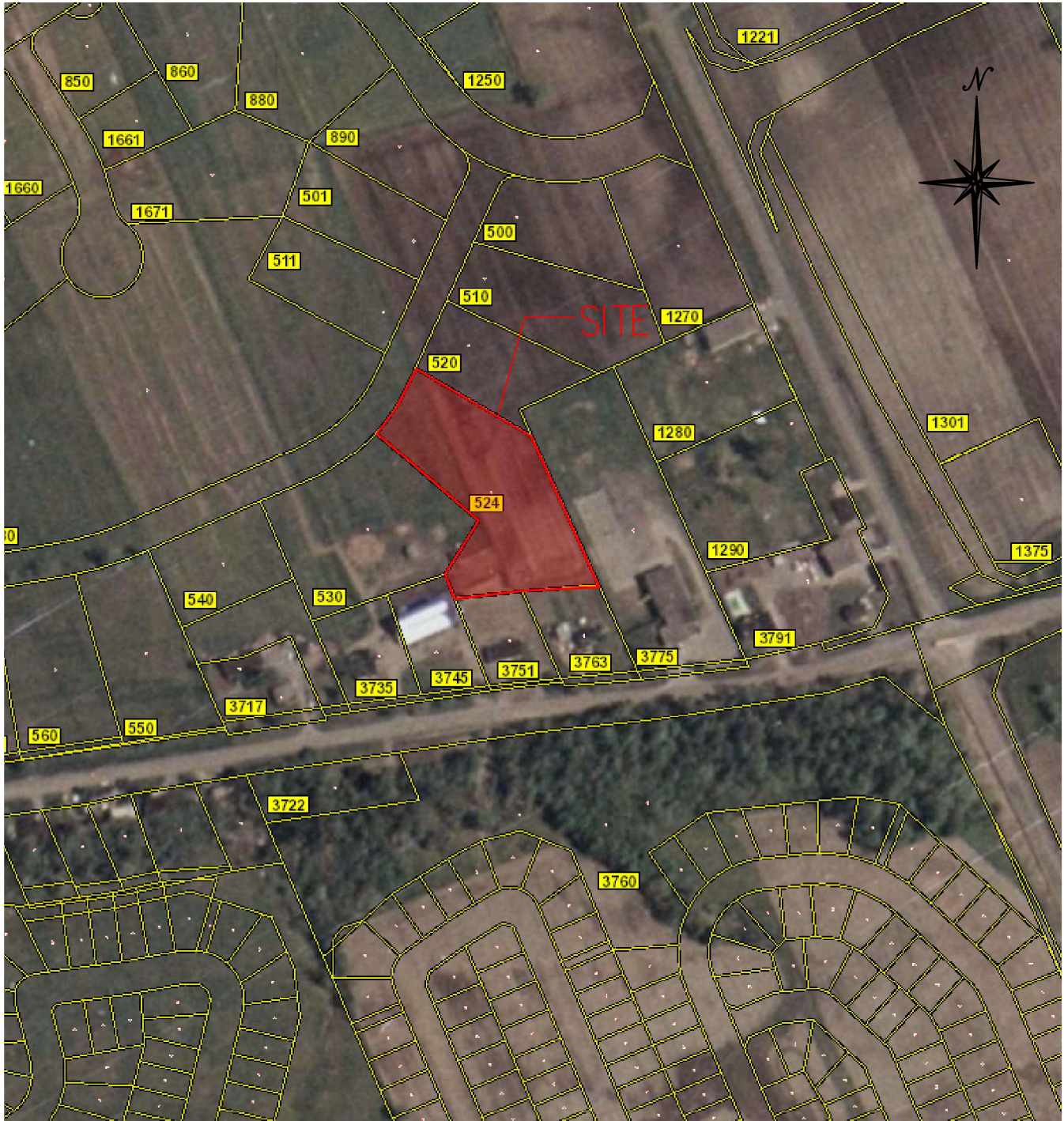
DATE

AUGUST 2024

PROJECT

240203

AP5





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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE - 1984
SOURCE: NATIONAL AIR PHOTO LIBRARY
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

AUGUST 2024

PROJECT

240203

AP6





LRL

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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE - 1999
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

AUGUST 2024

PROJECT

240203

AP7





LRL

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
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PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE - 2011
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

AUGUST 2024

PROJECT

240203

AP8





LRL

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
524 LACOLLE WAY,
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL IMAGE - 2022
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

PATRICE HOULE HOLDINGS INC.

DATE

AUGUST 2024

PROJECT

240203

AP9



APPENDIX I

Site Visit Photographs





SITE VISIT PHOTOGRAPHS

Our File Ref.: 240203


Client: Patrice Houle Holdings Inc.


Project: Phase One Environmental Site Assessment

Site Location: 524 Lacolle Way, Ottawa, Ontario

Photograph No. 1	
Date: 8/23/2024	
Description Neighbouring property to the north of the Site (520 Lacolle Way) facing northwest.	
Photograph No. 2	
Date: 8/23/2024	
Description Neighbouring property to the west of the Site (530 Lacolle Way) facing southwest.	




Photograph No. 3	
Date: 8/23/2024	
Description Northern extent of the Site facing southeast.	

Photograph No. 4	
Date: 8/23/2024	
Description Neighbouring properties to the northwest of the Site across Lacolle Way (511 Lacolle Way).	




Photograph No. 5	
Date: 8/23/2024	
Description Top of culvert exposed on the northeastern portion of the Site.	

Photograph No. 6	
Date: 8/23/2024	
Description Neighbouring property to the east of the Site (3775 St Joseph Blvd) facing southeast.	



Photograph No. 7	
Date: 8/23/2024	
Description Along the southern extent of the Site, facing west.	

Photograph No. 8	
Date: 8/23/2024	
Description Storm sewer found along the southern extent of the Site behind property 3751 St Joseph Blvd.	



Photograph No. 9	
Date: 8/23/2024	
Description Southern extent of neighbouring property 530 Lacolle Way.	

Photograph No. 10	
Date: 8/23/2024	
Description Storm sewer found on the southwestern extent of the property.	




Photograph No. 11	
Date: 8/23/2024	
Description Two (2) sewers identified on the southwestern corner of the Site and on the neighbouring 530 Lacolle Way property.	

Photograph No. 12	
Date: 8/23/2024	
Description Southwestern extent of the Site facing northeast.	



Photograph No. 13	
Date: 8/23/2024	
Description Two (2) sewers identified along the western extent of the Site and the neighbouring 530 Lacolle Way property.	

Photograph No. 14	
Date: 8/23/2024	
Description Northwestern extent of the Site along neighbouring 530 Lacolle Way property.	



Photograph No. 15	
Date: 8/23/2024	
Description Concrete debris encountered on the northwestern portion of the Site.	

Photograph No. 16	
Date: 8/23/2024	
Description Neighbouring property to the northwest of the Site (1680 Vimont Court)	



APPENDIX J

Table 2 of Schedule D of O. Reg. 153/04

Ontario Regulation 153/04 – Schedule D
Summary of Potentially Contaminating Activities & Areas of Potential Environmental Concern

Acid and Alkali Manufacturing, Processing and Bulk Storage	Explosives and Firing Range	Petroleum-derived Gas Refining, Manufacturing, Processing and Bulk Storage
Adhesives and Resins Manufacturing, Processing and Bulk Storage	Fertilizer Manufacturing, Processing and Bulk Storage	Pharmaceutical Manufacturing and Processing
Airstrips and Hangars Operation	Fire Retardant Manufacturing, Processing and Bulk Storage	Plastics (including Fibreglass) Manufacturing and Processing
Antifreeze and De-icing Manufacturing and Bulk Storage	Fire Training	Port Activities, including Operation and Maintenance of Wharves and Docks
Asphalt and Bitumen Manufacturing	Flocculants Manufacturing, Processing and Bulk Storage	Pulp, Paper and Paperboard Manufacturing and Processing
Battery Manufacturing, Recycling and Bulk Storage	Foam and Expanded Foam Manufacturing and Processing	Rail Yards, Tracks and Spurs
Boat Manufacturing	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Rubber Manufacturing and Processing
Chemical Manufacturing, Processing and Bulk Storage	Gasoline and Associated Products Storage in Fixed Tanks	Salt Manufacturing, Processing and Bulk Storage
Coal Gasification	Glass Manufacturing	Salvage Yard, including automobile wrecking
Commercial Autobody Shops	Importation of Fill Material of Unknown Quality	Soap and Detergent Manufacturing, Processing and Bulk Storage
Commercial Trucking and Container Terminals	Ink Manufacturing, Processing and Bulk Storage	Solvent Manufacturing, Processing and Bulk Storage
Concrete, Cement and Lime Manufacturing	Iron and Steel Manufacturing and Processing	Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
Cosmetics Manufacturing, Processing and Bulk Storage	Metal Treatment, Coating, Plating and Finishing	Tannery
Crude Oil Refining, Processing and Bulk Storage	Metal Fabrication	Textile Manufacturing and Processing
Discharge of Brine related to oil and gas production	Mining, Smelting and Refining; Ore Processing; Tailings Storage	Transformer Manufacturing, Processing and Use
Drum and Barrel and Tank Reconditioning and Recycling	Oil Production	Treatment of Sewage equal to or greater than 10,000 litres per day
Dye Manufacturing, Processing and Bulk Storage	Operation of Dry Cleaning Equipment (where chemicals are used)	Vehicles and Associated Parts Manufacturing
Electricity Generation, Transformation and Power Stations	Ordnance Use	Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners
Electronic and Computer Equipment Manufacturing	Paints Manufacturing, Processing and Bulk Storage	Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products
Explosives and Ammunition Manufacturing, Production and Bulk Storage	Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	