



FINAL REPORT

Phase One Environmental Site Assessment

765 Green Creek Drive, Ottawa, Ontario

Submitted to:

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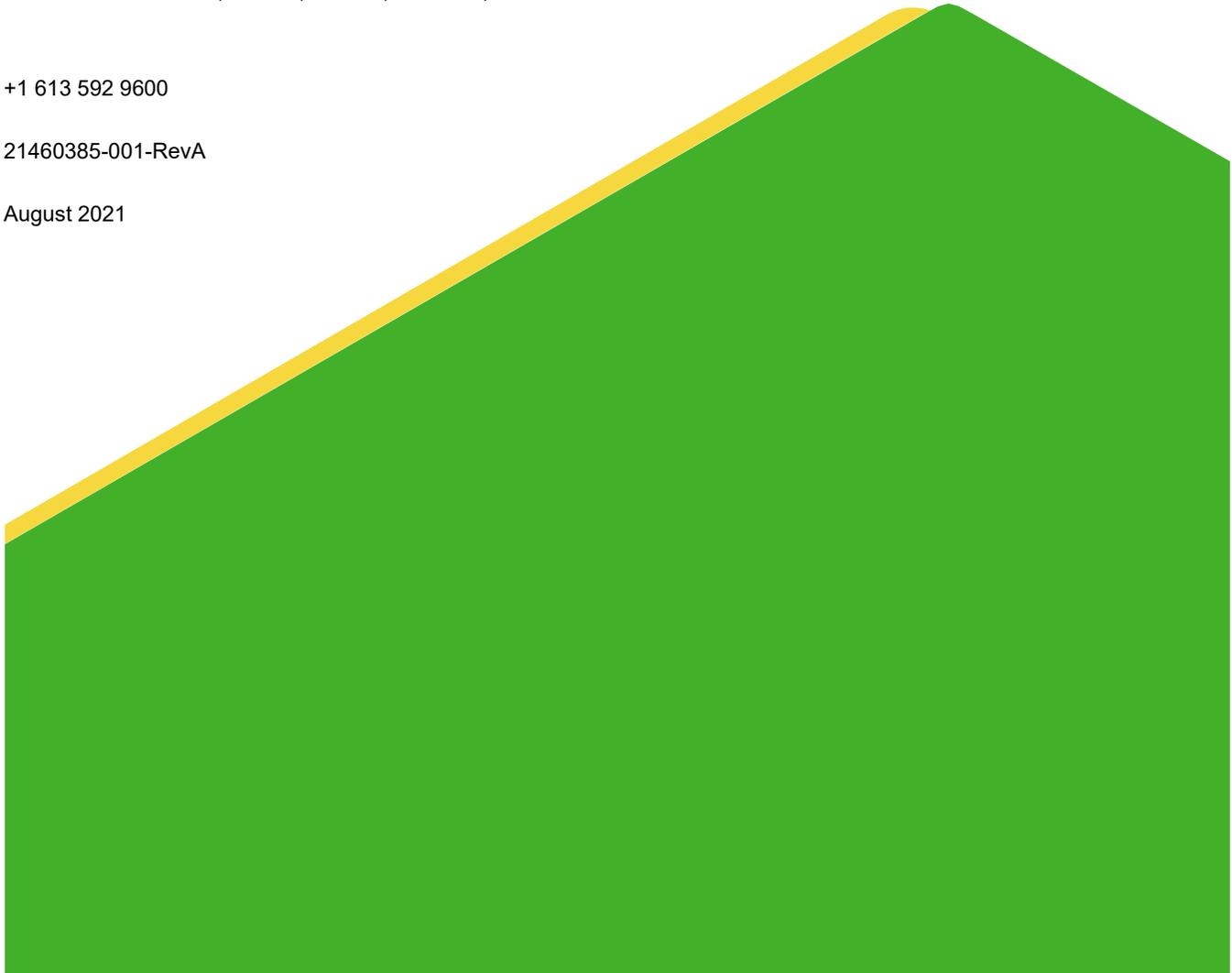
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21460385-001-RevA

August 2021



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Executive Summary

Golder Associates Ltd. (Golder) was retained by Smart Local 47 Training Center Inc. (the “Client” or “Smart Local 47”) to conduct a Phase One Environmental Site Assessment (Phase One ESA) for the property located at 765 Green Creek Drive, Ottawa, Ontario (the “Site” and the “Phase One Property”). The Site is a rectangular parcel of land bordered by Green Creek Drive to the west, and a mix of commercial and industrial properties to the north, south and east. The Site covers an area of approximately 2.03 acres (0.82 hectares), of which 0.12 hectares (1,181 square meters) are occupied by a building that is currently used as a training centre with office space by Sheet Metal Workers International Association Local Union 47. Based on the earliest available aerial images, review of previous environmental reports and interview of the Site representative, the Site was first developed in 2010.

The Phase One ESA was completed in general accordance with Ontario Regulation 153/04, as amended (O. Reg. 153/04), and included a review of available current and historical information, a site visit, an interview, the evaluation of readily available information, and reporting, subject to the limitations outlined in this report. The Phase One Property is not considered an enhanced investigation property as defined by O. Reg. 153/04.

The information obtained as part of this Phase One ESA was evaluated to identify relevant environmental conditions with the potential for contamination to be present in environmental media or building materials. Environmental conditions that do not present a threat to human health or the environment and that generally would not be the subject of regulatory enforcement were not considered to represent an issue of potential environmental concern. Some land uses or activities in the surrounding area were not specifically identified as an issue of potential environmental concern based on their separation distance from the Site, the inferred hydrogeologic conditions and/or the absence of evidence of a contaminant release to the subsurface associated with the off-Site land use or activity.

Based on the information obtained as part of this Phase One ESA, nineteen (19) Potentially Contaminating Activities (PCAs) were identified in the Phase One Study Area, two of which were on the Phase One Property. Two PCAs on Site, PCA#30 (Importation of Fill Material of Unknown Quality) and PCA#18 (Electricity Generation, Transformation and Power Stations), are considered to represent Areas of Potential Environmental Concern (APECs) for the Phase One Property. None of the off-Site PCAs were considered to have resulted in an APEC to the Site on the basis of their separation from the Site, the inferred regional groundwater flow direction or findings from the 2007 Phase Two ESA.

Although the on-Site PCAs are considered to have resulted in APECs in the context of the regulation when filing an RSC, based on the information contained within this report neither APEC is considered as needing a Phase Two ESA due to the previous Phase Two ESA investigation (discussed below).

Soil sampling conducted in 2007 of the fill piles on the site did not exceed the applicable standards (MECP Table 3 Standards) for the parameters analysed.

Groundwater sampling completed at the site in 2007 showed that groundwater did not exceed the applicable MECP Table 3 Standards for the parameters analysed, except for copper. Although copper concentrations were low, they exceeded MECP Table 3 Standards. No obvious source of copper is present in absence of other indicator parameters being elevated. It was reported that it was possible that copper concentrations in groundwater are naturally occurring.

The overall industrial nature of the Phase One Study Area may have resulted in isolated off-site sources of contamination that may as a whole have resulted in a larger regional groundwater issue that may affect the site, however, given that there is no recorded areas of off-site contamination and the findings of the Phase Two ESA completed in 2007 did not indicate the presence of regional groundwater quality issue, this is not considered as an APEC to the Site.

It is recommended that the stockpile containing off-site overburden materials be removed from Site in accordance with O. Reg 153/04 Excess Fill Standards and should not remain on site for more than two years before being classified as waste.

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.

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1.0 INTRODUCTION

1.1 Background and Objective

Golder Associates Ltd. (Golder) was retained by Smart Local 47 Training Center Inc. (the “Client” or “Smart Local 47”) to conduct a Phase One Environmental Site Assessment (Phase One ESA) for the property located at 765 Green Creek Drive, Ottawa, Ontario (the “Site” and the “Phase One Property”). The location, surroundings, and layout of the Site are shown on Figure 1 – Site Plan. For the purpose of this report, Green Creek Drive is considered as the north-south axis.

The Site is a rectangular parcel of land bordered by Green Creek Drive to the west, and a mix of commercial and industrial properties to the north, south and east. The Site covers an area of approximately 2.03 acres (0.82 hectares), of which 0.12 hectares (1,181 square meters) are occupied by a building that is currently used as a training centre with office space by Sheet Metal Workers International Association Local Union 47. Based on the earliest available aerial images, review of previous environmental reports and interview of the Site representative, the Site was first developed in 2010.

The property information for the Site is as follows:

Municipal Address	765 Green Creek Drive, Ottawa, Ontario
Property Identification Number	04391-1013 (LT)
Legal Description	Part of Lot 14 of Concession 1, Gloucester (Ottawa Front), Ontario, Part 1 of Registered Plan No. 4R22204

Authorization to proceed with this investigation was provided by Floyd Cunning, Business Manager and Financial Secretary-Treasurer of Smart Local 47. The contact information for the Site is:

Client	Address	Contact Information
Smart Local 47 Training Center Inc.	765 Green Creek Drive, Ottawa, Ontario, K1J 0B2	Floyd Cunning Business Manager and Financial Secretary-Treasurer Phone: 613-724-6116 E-mail: Floyd@smwia47ottawa.org

2.0 SCOPE OF WORK

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

According to Ontario Regulation (O. Reg.) 153/04, as amended, the objectives of a Phase One ESA are to:

- 1) Develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Site.
- 2) Determine the need for a Phase Two Environment Site Assessment (ESA).
- 3) Provide a basis for carrying out a Phase Two ESA.
- 4) Provide adequate preliminary information about environmental conditions in the land or water on, in or under the Site for the conduct of a risk assessment following completion of a Phase Two ESA.
- 5) Identify and report on evidence of actual and/or potential contamination on the Site from current and historical activities at the Site or from adjacent properties.

Golder understands the Phase One ESA will be completed for a revised Site Plan Control Agreement with the City of Ottawa for a proposed addition to the existing building onsite.

In preparing this Phase One ESA, Golder has applied professional judgement in considering readily available information and has relied in good faith on information provided by others. This level of effort is a method of risk reduction rather than risk elimination. This assessment included a cursory overview of the neighbouring land uses and does not constitute a complete assessment of neighbouring land uses. Further reductions in risk can be achieved through a program of intrusive testing at the Site, including sample collection and analysis.

3.0 RECORDS REVIEW

3.1 General

3.1.1 Phase One Study Area Determination

For the purpose of this Phase One ESA, the Phase One Study Area is the area within a 250 m radius of the boundary of the Site. Based on Golder's review of the historical and current information compiled as part of this Phase One ESA for the area surrounding the Site and observations of neighbouring properties made during the Site visit, it was concluded that an assessment of information pertaining to properties within 250 m of the boundary of the Site was sufficient to achieve the objectives of the Phase One ESA.

3.1.2 First Developed Use Determination

The date of first developed use of the Phase One Property was determined based on review of the aerial photographs, review of the 2017 Golder Phase I ESA and information provided by the Site representative. The Site was vacant prior to its development in 2010 for the construction of the Carpenter's Union hall.

3.1.3 Fire Insurance Records

There are no fire insurance plans available for the Site or Study Area.

3.1.4 Chain of Title

Golder was not provided with a chain of title for review.

3.1.5 City Directories

Golder contracted EcoLog ERIS (“ERIS”) to search city directories for the Site and surrounding properties. The results from the City Directories search are provided in Appendix A. Golder was informed that city directories for the years 1961, 1966, 1971, 1976, 1981-82, 1987, 1992, 1996-97, 2001-02, 2006-07 and 2011 were available. Relevant findings from the city directory listings for the Site included:

- The Site was not listed prior to or after 2011;
- The Site was listed as *Carpenters Union 93* and the *United Brotherhood of Carpenters & Joiners of America* in 2011.

Relevant findings from the city directory listings for the Study Area included:

- The Study Area was not listed in the city directories until 1992;
- 5450 Canotek Road, located 120 m east and inferred cross-gradient of the Site, was listed as Multi-Tenant Industrial in 1992, 1996-97, 2001-02, 2006-07 and 2011. Tenants included *C&C Welding*, *Christopher Printing*, *Crouin Complete Car Care*, *Larwill Lawn & Garden Equipment* and *Ben’s Auto Service*, amongst others;
- 5499 Canotek Road was listed as *Smith Induspac Ottawa* in 2006-07;
- 800 Green Creek Drive was listed as *Terratec Environmental Ltd.* in 2001-02 and *Doran Ropec* and *Crom Ropec Site* in 2006-07.

Properties in the surrounding area have included industrial and commercial listings. The city directories showed historic activities within the Phase One Study Area that qualify as Potentially Contaminating Activities, discussed further in Section 6.2.

3.1.6 Previous Reports

The following environmental reports related to the Site were obtained by Golder. Reports are ordered from most recent to the oldest. Golder consulted these reports to develop an understanding of any issues previously identified for the Site and surrounding properties.

- **“2017 Golder Phase I ESA”**: *Phase I Environmental Site Assessment, 765 Green Creek Drive, Ottawa, Ontario*. Prepared by Golder Associates Ltd. for Carpenters Local 93, dated August 2017 (1784617).
- **“2007 Golder Phase II ESA”**: *Phase II Environmental Site Assessment, 765 Green Creek Drive, Ottawa, Ontario*. Prepared by Golder Associates Ltd. for Carpenters Local 93, dated July 2007 (07-1122-0179).
- **“2007 Golder Phase I ESA”**: *Phase I Environmental Site Assessment and Geotechnical Overview, 765 Green Creek Drive, Ottawa, Ontario*. Prepared by Golder Associates Ltd. for Carpenters Local 93, dated June 2007 (07-1122-0179).

2017 Golder Phase I ESA

The 2017 Phase I ESA was completed as an update to the 2007 Phase I ESA, changes to the site since the initial 2007 report include:

- Previously installed monitoring wells were not identified during the Site visit and were presumed to have been decommissioned.

The conclusions of the 2017 Phase I ESA remain generally the same as in 2007, including the surrounding land uses. The main exception being that following the completion of a Phase II ESA, it was concluded that none of the 2007 Phase I ESA issues had resulted in exceedances to the soil and groundwater quality at the site.

2007 Golder Phase II ESA

Based on the review of the 2007 Golder Phase II ESA, the noteworthy findings are discussed below:

- The conditions encountered in the boreholes consisted of grey silty clay with organic matter between 0.00 to 0.15 meters below ground surface (m bgs) underlain by hard grey-brown silty clay, observed from 0.08 to 3.35 m bgs for BH07-1 and BH07-2 and from 0.15 to 3.51 m bgs for BH07-3 followed by very stiff grey silty clay. Bedrock was not encountered during drilling.
- Soil sampling shows that fill piles on the site had some waste materials, however, soil samples have concentrations that are less than applicable standards (Ministry of Environment, Conservation and Parks (MECP) Table 3 site condition standards for industrial/commercial property use in a non-potable groundwater condition) for the parameters analysed. Soil samples were submitted for analysis of petroleum hydrocarbon (PHC) fractions F1 to F4, volatile organic compounds (VOCs), heavy metals, and polycyclic aromatic hydrocarbons (PAHs).
- Groundwater sampling completed at the site shows that groundwater samples had concentrations that were less than Table 3 Standards for the parameters analysed, except for copper.
- Although copper concentrations were low, they exceed Table 3 Standards. No obvious source of copper is present in absence of other indicator parameters being elevated. It was reported that it was possible that copper concentrations in groundwater are naturally occurring.

2007 Golder Phase I ESA

Based on the review of the 2007 Golder Phase I ESA, the noteworthy findings are discussed below:

- The Site reconnaissance indicated an issue of potential environmental concern with regard to the presence of imported fill material. Fill characterization and sampling of native soil below the fill would be required to determine the quality of the fill and any potential impacts to the native soil.
- Air photograph review indicated a historical presence of wastewater treatment lagoons in the vicinity of the site (adjacent property north of the site). Based on the year of construction (before 1968) of the sewage lagoons, the lagoons' beds may not have been lined with synthetic liner or low permeability clay. There is potential of impacts to on-site soil and groundwater due to the possible leakage of wastewater into the soil.
- There are issues of potential environmental concern with regard to the presence of Robert O. Pickard Environmental Centre (registered waste generator facility) in the vicinity of the site (adjacent land north of the site) with relation to polychlorinated biphenyl (PCB) storage and generating of various types of hazardous wastes.
- A closed waste disposal site was present within a relatively close proximity to the site (adjacent property west of the site). This is an issue of potential environmental concern as it relates to leachate impacts to on-site soil and groundwater.

3.2 Environmental Source Information

3.2.1 ERIS Report

Golder contracted ERIS to conduct a search of environmental sources, including federal, provincial, and private sector databases, for information on the Phase One Property and Study Area. The ERIS report is provided in Appendix B.

The following is a summary of the findings as identified within the ERIS report for the Site and for the surrounding properties within the Phase One Study Area:

On-Site

The EcoLog ERIS report identified following noteworthy records with respect to the Site:

- Environmental Compliance Approval (ECA): An approval for Municipal and Private Sewage Works (2008) was listed for the Site.
- Certificate of Approval (CA): One (1) approved record was listed under the United Brotherhood of Carpenters Local No. 93, located at 815 Shefford Rd, referring to property immediately west of the Site, for municipal and private sewage works (2008). This listing has been attributed to the Site.
- ERIS Historical Searches (EHS): One record for the Site (2017).

Surrounding Properties within 250 metres of the Site

The EcoLog ERIS report identified various records with respect to properties surrounding the Site within the Phase One Study Area. Based on the review of the EcoLog ERIS report, the noteworthy findings are discussed below:

- There was one (1) record identified in the *Anderson's Waste Disposal Site* database for the Gloucester STP Dump, in Concession 1 and Lots 13-15 of Gloucester, a sanitary landfill located 123 m west, inferred cross-gradient, of the Site.
- Thirteen (13) *Certificates of Approval* were identified for the surrounding properties:
 - One (1) record was for Ottawa Walls & Ceilings Training Centre at 5500 Canotek Road for industrial sewage works (2003) with an approved status. This property is adjacent to the Site on the south and inferred upgradient;
 - Ten (10) records were listed under the Robert O. Pickard Environmental Centre, the City of Ottawa, or the Regional Municipality of Ottawa-Carleton at 800 Green Creek Dr, located immediately adjacent and north and inferred downgradient of the Site.
 - Air: One (1) approved record in 2005;
 - Industrial air: One (1) approved record for a cogeneration facility (1997), an open flare to control digester gas (1997), an acoustic audit (1997), and the installation of fourteen (14) fume hoods through (10) exhaust systems (2000);
 - Municipal and private sewage works: Five (5) approved records in 2004, 2007, 2009, including two in 2011.
 - One (1) record was for The Maridon Group Inc. at 5470 Canotek (assumed to be Canotek) Road, located 80 m southeast and inferred cross-gradient of the Site, for industrial air for a kitchen ventilation system (1992). The status was listed as approved.
 - One (1) approved record was listed at Gastops Ltd. at 1011 Polytek Street, located 291 m south and inferred upgradient of the Site for municipal and private sewage works (1989).

- Two (2) records were identified in the *Environmental Activity and Sector Registry* for the City of Ottawa at 800 Green Creek Dr, located immediately adjacent and north and inferred downgradient of the Site, for a heating system and a standby power system, both registered in 2012.
- Three (3) records were identified in the *Environmental Registry*. One (1) record of approval for discharge into air was registered to Furniture Majic Inc. (2002) and Marmah Magnetic Inc. (2012), both listed at 5450 Canotek Rd, located 120 m east and inferred cross-gradient of the Site, and GE Intelligent Platforms at 5430 Canotek Rd, located within 200 m southeast and cross-gradient of the Site.
- Nineteen (19) records were identified in the *Environmental Compliance Approval*:
 - One (1) record listed under the Ottawa Walls and Ceilings Training Centre located at 5500 Canotek Rd, 46.9 m south, inferred upgradient and immediately adjacent of the Site, for industrial sewage works (2003).
 - Three (3) approved records were listed for properties located at 5450 Canotek Rd, 12- m east and inferred cross-gradient of the Site: for Marmah Magnetic Inc for air (2013) and for air/ noise (2013), and at 4192338 Canada Inc. for industrial sewage works (2015).
 - Two (2) approved records were listed for GE Intelligent Platforms (Ottawa) Ltd., located at 5430 Canotek Rd. located within 200 m southeast and inferred cross-gradient of the Site for air/noise (2012) and for air (2012).
 - One (1) approved record was listed for Commerce City Investments Ltd., located at Canotek Rd 53 m east and inferred cross-gradient of the Site for industrial sewage works (2001).
 - One (1) approved record was listed for Teraflex Limited, located at 5411 Canotek Rd, 53 m southeast inferred upgradient of the Site for waste management systems (2014).
 - Eleven (11) records for the City of Ottawa or the Regional Municipality of Ottawa-Carleton at 800 Green Creek Drive immediately north of the Site and inferred downgradient of which eight (8) were revoked and/or replaced for air (2000, 2004, 2005, 2011, 2014) and for municipal and private sewage works (2007, 2009, 2011), and three (3) were active for municipal and private sewage works (2018) and for air (2014, 2018).
- There were one hundred and thirty-five (135) *Ontario Regulation 347 Waste Generators* identified in the surrounding properties.
 - Upgradient:
 - 5499 Canotek Rd, located 72 m south of the Site: Paint/pigment/ coating residues (145) and inorganic laboratory chemicals (148) between 2005-2006.
 - 5459 Canotek Rd, located 155 m southeast of the Site: Waste oils and lubricants (252) between 2002-2004; acid waste – heavy metals (112) and emulsified oils (253) between 2006-2012.
 - 5411 Canotek Rd, 53 m southeast inferred upgradient of the Site: light fuels (221) and waste oils and lubricants (252) in 2013- as of 2017.
 - 5510 Canotek Rd, located 200 m southwest of the Site: Other inorganic acid wastes (114), alkaline wastes – other metals (122), neutralized wastes and heavy metals (131) and oil skimmings and sludges between 2002-2004, miscellaneous waste organic chemicals (263 L) between 2018-2021.

- 1101 Polytek Street, located within 210 m southwest of the Site: Paint/pigment/ coating residues (145), light fuels (221), waste oils and lubricants (252/ 252 L) and pathological wastes (312) between 2014-2021.
- 1010 Polytek St, located greater than 250 m southwest of the Site: Four (4) records under Bull Brand for petroleum distillates (213/ 213I) and/or for paint/ pigment/ coating and residues (1986, 1987, 1992—2001), one (1) record under Clement Marchand for petroleum distillates (213/ 213I) (as of Dec 2018), one (1) record was listed under the Ottawa Cremation Service for pathological wastes (312) (1999-2005); three (3) records under Piamonte Corporation for paint/ pigment/ coating and residues (1999-2004).
- 1011 Polytek Street, located within 180 m southwest of the Site: acid solutions – containing other metals and non-metals (113 C); alkaline solutions – containing other metals and non-metals (not cyanide) (122 C); wastes from the use of pigments, coatings and paints (145 I); other specified inorganic sludges, slurries or solids (146 T); miscellaneous wastes and inorganic chemicals (148 B, C and I); aliphatic solvents and residues (212 I, L), petroleum distillates (213), polymeric resins (232 I, L), waste crankcase oils and lubricants (252 I, L), emulsified oils (253 L), miscellaneous waste organic chemicals (263 I) and waste compressed gases including cylinder (331 I) between 1994-2016, 2018, 2020 – as of 2021.
- 5509 Canotek Rd, located within 205 m south of the Site: pathological wastes between 1992-1998; paint/pigment/ coating residues (145) between 2005-2016, 2018-2019.
- 5420 Canotek Rd, located within 225 m southeast of the Site: Smelting wastes (142), inorganic laboratory chemicals (148), aliphatic solvents (212), halogenated solvents (241), and/or organic laboratory chemicals (263) between 1986-1998.
- 5515 Canotek Rd at a distance greater than 250 m south of the Site: Fifteen (15) records for Dominis Engineering Ltd, a machine shop, for emulsified oils (253/ 253 L) and/or petroleum distillates (213/ 213I), waste oils and lubricants (252/ 252 L) located at Unit 15 (1992-2016, and as of 2018, 2020, 2021); one (1) record for Wheel Art Ltd. at Unit 22 for emulsified oils (253) in 2006; and one (1) record at Loomis Courier Service for paint/pigment/ coating residues (145), inorganic laboratory chemicals (148), halogenated pesticides (242), organic laboratory chemicals (263) and non-halogenated pesticides (269).
- Downgradient:
 - 800 Green Creek Drive, located north and adjacent of the Site : Twenty-five (25) records (1992-2011, 2013-2018) under Robert O. Pickard Environmental Centre or the City of Ottawa, for acid waste – heavy metals (112), other inorganic acid wastes (114), alkaline wastes – heavy metals (121), alkaline wastes – other metals (122), paint/pigment/ coating residues (145), other specified inorganics (146), chemical fertilizer wastes (147), inorganic laboratory chemicals (148), aliphatic solvents (212), petroleum distillates (213/ 213I), light fuels (221), heavy fuels (222), halogenated solvents (241), halogenated pesticides (242), PCBs (243), oil skimmings and sludges (251), waste oils and lubricants (252), pharmaceuticals (261), organic laboratory chemicals (263), non-halogenated pesticides (269), pathological wastes (312) and/or waste compressed gases (331).

- Cross-gradient:
 - 5430 Canotek Rd, located within 200 m southeast of the Site: Aliphatic solvents (212), waste compressed gases (331), other specified inorganics (146), aromatic solvents (211) and oil skimmings and sludges (251) in 2007-2012, 2019.
 - 5480 Canotek Rd, located east, immediately adjacent of the Site: paint/pigment/ coating residues (145) between 2000-2001, petroleum distillates (213/ 213I) between 1986-2001, waste oils and lubricants (252) between 1994-2001, photo processing wastes (264) between 2000-2004 and pathological wastes (312) between 2006-2011.
 - 5470 Canotek Rd, located east, within 80 m of the Site: Aromatic solvents (211) between 1995-1998; organic laboratory chemicals (263) in 2016.
 - 5450 Canotek Rd, located 120 m east of the Site: Other specified inorganics (146) between 1989-2001; petroleum distillates (213) between 1988-2001; aromatic solvents (211) between 2000-2004 and waste oils and lubricants (252) and oil skimmings and sludges (251) in 2007-2010.
- Three (3) records were identified in the *TSSA Historic Incidents* database for 800 Green Creek Drive for vapour release in 2009.
- One (1) record was identified in the *Incident – Fuel Oil Spills and Leaks* database for 800 Green Creek Drive for an engine explosion in 2012.
- Four (4) records were identified in the *Non-Compliance Reports* database for 800 Green Creek Drive for in 1992 (exceedance for total phosphorus (TP) and total suspended solids (TSS) concentrations due to reported start up difficulties), 1997 (effluent TP concentration of 1.1 mg/L in exceedance of the 1 mg/L criteria), 1999 (phosphorus; facility responded with a new or modified sampling program to identify cause) and in 2000 (phosphorus; facility responded with a modification to the operational process).
- Two (2) records in the *National PCB Inventory* and the *Ontario PCB Inventory* (1999-2000) for 800 Green Creek Drive.
- Nineteen (19) records in the *National Pollutant Release Inventory* for 800 Green Creek Drive for the release of particulate mater, ammonia, VOCs, phosphorus, zinc, nitrate, nitrous oxides, carbon monoxide and mercury (and its compounds) since 1993, 1997-2007, 2009-2015.
- Six (6) records in the *Pesticide Register* of which four (4) records were at 5450 Canotek Rd (120 m east and inferred cross-gradient) and two (2) were active operator licenses under 1010 Polytek St, located greater than 250 m southwest of the Site and inferred upgradient.
- Eleven (11) records In the Ontario Regulation 347 Waste Receivers Summary for 800 Green Creek Drive for PCBs (243) in 1996-2008, landfill leachates (149) in 2006-2015, waste oils and lubricants (252), emulsified oils (253), transfer station oils wastes (254) and detergent/soaps (262) in 1986-2009.
- Two (2) records in the Retail Fuel Storage Tanks database at 1010 B Polytek St, located at a distance greater than 250 m from the Site.
- Forty-seven (47) records in the *Scott's Manufacturing Directory*. Relevant upgradient records are shown below:

- Semiconductor and other electronic component manufacturing at 5489 Canotek Rd, within 121 m southeast of the Site.
- Wood products, corrugated and solid fiber boxes manufacturing at 5499 Canotek Rd, within 72 m south and upgradient of the Site at Smith Induspac., established 1953.
- Fiber cans, tubes, drums and similar products; plastics products manufacturing at 5459 Canotek Rd, located within 155 m southeast and inferred upgradient of the Site, between 1991.
- Architectural and ornamental metal work (1984), semiconductor and other electronic component manufacturing (1988), sawmill and woodworking machinery manufacturing (1989), support activities for printing, directory and mailing list publishers (1969), commercial screen printing (1996), at 5510 Canotek Rd, located within 200 m southwest of the Site and inferred upgradient.
- Navigational and guidance instruments manufacturing; measuring, medical and controlling devices manufacturing (1980) at 5430 Canotek Rd, located within 200 m southeast and inferred cross-gradient of the Site.
- Electrical equipment manufacturing at 5411 Canotek Rd, 53 m southeast inferred upgradient of the Site. (1968).
- Showcase, partition shelving and locker manufacturing at 5509 Canotek Rd (2000), located within 205 m south of the Site:.
- Support activities for mining (1996, 2002); computer wholetrade agents and brokers (1981) at 5402 Canotek Rd, located at a distance greater than 250 m southeast from the Site.
- Chemicals and allied products (at EcoLab est. 1924), electronic equipment manufacturing (at State Art Elektronik est. 1981), mailing list publishers (Canadian Water and Wastewater est. 1986) and magnetic and optical media manufacturing and reproducing at Agnovi Corporation (2001) 1010 Polytek St, located greater than 250 m southwest of the Site and inferred upgradient.
- Aircraft parts and auxiliary equipment, turbine generator set units at 5515 Canotek Rd, located at a distance greater than 250 m southeast of the Site (Dominis Engineering est. 1985).
- There were one hundred and thirty-five (135) *Spill* (SPL) sites within the Phase One Study Area:
 - A 20 L spill of hydraulic oil to road, at 5510 Canotek Rd. located within 200 m southwest of the Site and inferred upgradient, in 2007 due to equipment failure.
 - 3400 L spill of landfill leachate to road and sewer due to truck/ trailer overturn in 1997 at Canotek and Polytek.
 - A 60 L fuel spill in 1990 at 1010 Polytech Rd., due to vandalism.
 - One hundred and thirty-one (131) spills of methane gas, organic polymer solution, light hydrocarbon, sewage to the Ottawa River; between 2003-2019, recorded at 800 Green Creek Drive.
- One (1) record was identified in the *Waste Disposal Sites – MECP CA Inventory* for Gloucester Ontario. It was reported Concession 1, Lots 13, 14 and 15, located 146 m west of the Site and inferred cross-gradient, was issued a certificate for a waste disposal site in 1975, which was revoked and ‘sent’ to Cooksville. Certificate number was A460704;

- One (1) record was identified in the *Waste Disposal Sites – MECP 1991 Historical Approval Inventory* for a municipal/domestic waste site at Concession 1, Lots 13-15 at Easting 454100 and Northing 50340000, Zone 18, located 146 m west of the Site and inferred cross-gradient, which was closed in 1988.
- Five (5) records were identified in the Water Well Information system:
 - Two wells are listed at 800 Green Creek Drive, of which one abandoned well is located within 1.6 m of the Site. The primary water use was listed as other for both, and the depth to water was reported between 6.7 m for the well further north of the Site and 29 m for the well adjacent to the Site.
 - One abandoned well, completed in 2009, is listed at 750 Green Creek Drive, Former Canotek Rd Snow Disposal. The primary water use was listed as other.
 - Two observation wells are listed without an address: one completed in 2006 at “Green Creek Dr” and one without an address.

The ERIS report showed several current and historic activities within the Phase One Study Area that qualify as Potentially Contaminating Activities. The PCAs are discussed in more detail in Section 6.2.

3.2.2 Ontario Ministry of Environment, Conservation and Parks

A Freedom of Information (FOI) request was submitted to the Ontario MECP in writing on March 31, 2021 with the following questions:

- Has the MECP ever issued any approvals, permits, or licenses for the Site?
- Has the MECP ever issued any control orders or violation notices with respect to the Site?

The MECP replied on April 14, 2021; their letter shows that no orders or records were found under the Environmental Protection Act (EPA), Ontario Water Resources Act (OWRA) and the Pesticides Act (PA). One approval for municipal/private/industrial sewage (1739-7L5RJE) was issued to the United Brotherhood of Carpenters Local No. 93 on November 7, 2008 (refer to copy of correspondence in Appendix C).

3.2.3 City of Ottawa Historical Land Use Inventory

Golder completed a review of the City of Ottawa Historical Land Use Inventory (HLUI) for the Site and surrounding area. Based on the review of the City of Ottawa HLUI the following was noted:

On-Site

The Site was not listed.

Off-Site

A review of the City of Ottawa HLUI identifies numerous properties/activities within the Phase One Study Area. Based on previous reports and as discussed in section 3.3.2, the inferred groundwater flow direction is north towards the Ottawa River or locally northeast towards Green Creek. Based on the groundwater levels measured in monitoring wells during previous subsurface investigations, local groundwater is anticipated to flow to the northwest. The elevation is higher on the north side of the Site in comparison to the south. Several of the off-Site activities listed below are noted to be located hydraulically down-gradient of the Site. Since groundwater flow is inferred to be towards the northwest, properties/activities that were located to the south and east of the Site (inferred up-gradient of the Site) may be considered issues of potential environmental concern. Relevant records include:

- A gasoline service station, Gas Tops, was listed at 1011 Polytek St, located with 215 m southwest, inferred upgradient of the Site.

The following properties/activities are located on the north and east side and/or down-gradient of the Site and are not considered issues of potential environmental concern for the Site:

- One vertical above ground gas tank was listed at the Robert O. Pickard environmental centre between 1953 to 2005, at 800 Green Creek Drive, immediately north of the Site, inferred downgradient.

The City of Ottawa HLUI showed several historic activities within the Phase One Study Area that qualify as Potentially Contaminating Activities, discussed further in Section 6.2.

3.2.4 Technical Standards & Safety Authority, Fuels Safety Division

The Technical Standards & Safety Authority (“TSSA”) Fuels Safety Division maintains records related to registered fuel storage tanks and other petroleum-related infrastructure. The TSSA was contacted on March 31, 2021 to identify whether any active, decommissioned, or in-service storage tanks were present on the Site, and to search for outstanding instructions, incident reports, spills, or contamination records.

The response received from the TSSA on March 31, 2021 did not indicate active records at the Site or select surrounding properties (refer to copy of correspondence in Appendix C. Based on the review of the TSSA records, no current or historic activities within the Phase One Study Area were identified which qualify as Potentially Contaminating Activities.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Aerial photographs of the Site and vicinity for the years 1928, 1958, 1965, 1976, 1991, 2002, 2011 and 2019 from the City of Ottawa geo-map (<http://maps.ottawa.ca/geoOttawa/>) were reviewed on-line. Golder selected aerial photographs based on availability and date intervals to help develop an understanding of the history of the development of the Phase One Property and Phase One Study Area. The information obtained from the aerial photographs was limited by the quality and scale of the available aerial photographs.

Information obtained from the review of the aerial photographs is summarized in the following table:

Year	Site	Surrounding Area
1928 (GeoOttawa)	The Site appeared to be vacant, agricultural land and was undeveloped.	North/South: The Phase One Study Area appeared to be vacant, agricultural land and was undeveloped. East: Green Creek located to the east of the Phase One Study Area. West: A roadway (present day Shefford Rd) is present further west of the Phase One Study Area.
1958 (GeoOttawa)	No major changes compared to 1928 aerial image.	No major changes compared to 1928 aerial image.
1965 (GeoOttawa)	No major changes compared to 1958 aerial image.	North: Roadways to the northeast forming square grids (potentially associated with the environmental centre). East: As per 1958 aerial image. South: As per 1958 aerial image. A drive-in movie theatre to the southwest of the Phase One Study Area. West: As per 1958 aerial image.

Year	Site	Surrounding Area
1976 (GeoOttawa)	No major changes compared to 1965 aerial image.	<p>North: As per 1965 aerial image.</p> <p>East: As per 1965 aerial image.</p> <p>South: As per 1965 aerial image.</p> <p>West: As per 1965 aerial image. A building associated with the vacant land to the west of the Site property is present along present-day Shefford Rd.</p>
1991 (GeoOttawa)	No major changes compared to 1984 aerial image. A drainage ditch is visible on the Site, and an elevation difference is visible due to a mound towards the northeast section of the Site. The eastern boundary of the Site appears to be gravel and used for parking or storage.	<p>North: Aeration tanks, secondary clarifiers and construction associated with the Robert O. Pickard Environmental Centre (ROPEC) are apparent to the northwest of the Site boundary.</p> <p>East: Industrial/commercial park immediately to the east of the Site in its present-day configuration. A trailhead is located to the east of this commercial park.</p> <p>South: Industrial/commercial park immediately to the south and southwest of the Site.</p> <p>West: As per 1976 aerial image. Green Creek Drive has been constructed to the west of the Site. A driveway is present from Green Creek Drive to the vacant land to the west.</p>
2002 (GeoOttawa)	No major changes compared to 1991 aerial image.	<p>North: As per 1991 aerial image. Construction at ROPEC appears complete.</p> <p>East: As per 1991 aerial image.</p> <p>South: As per 1991 aerial image. A second building or shed was added to the property located southeast of the Site.</p> <p>West: A small gravel yard is present to the west of Green Creek Drive. Small rectangular structures (potentially soccer nets) are visible in the vacant land to the west of the Site.</p>
2011 (GeoOttawa)	The Site was developed to its present-day configuration. The southern Site appears to be used for storage of miscellaneous items.	<p>North: As per 2002 aerial image.</p> <p>East: As per 2002 aerial image.</p> <p>South: As per 2002 aerial image. The building immediately to the south of the Site property has been developed in its present day configuration.</p> <p>West: As per 2002 aerial image.</p>
2019 (GeoOttawa)	No major changes compared to 2011 aerial image. A trailer is visible to the South of the Site. Seacans are stored along the southwest corner of the Site boundary.	<p>North: As per 2011 aerial image.</p> <p>East: As per 2011 aerial image.</p> <p>South: As per 2011 aerial image.</p> <p>West: As per 2011 aerial image.</p>

Based on the earliest available aerial images, review of previous environmental reports and interview of the Site representative, the Site was first developed in 2010.

3.3.2 Topography, Hydrology and Geology

The following records were reviewed to identify topographic, geologic and hydrogeological conditions at the Site. A topographic map (Ontario Base Map) showing the Site and the Phase One Study Area and the location of any water bodies is provided in Appendix D. Additional information on Site features, as observed at the time of the Site visit, is provided in Section 6.

Topic	Conditions	Comment / Source
Topography of Site and Surrounding Area	<p>The Site relatively flat, with a ditch along the north and west Site boundaries to convey stormwater to the City of Ottawa storm sewers. The Study Area has a slight overall slope to the north towards the Ottawa River. Green's Creek is located east of the Site (500 m). The Site is located approximately 700 m south of the Ottawa River.</p>	<p>Site and surrounding area observations, Golder 2017 Phase One ESA and Appendix D –Areas of Natural Significance.</p>
Overburden Soils	<p>Mapping: Soil was stockpiled on site during the 2021 Site visit. Imported aggregate gravel and sand stockpiles (visually observed to be free of stains or sheens) used to backfill the excavation during the installation of the transformer were observed on Site. Silty clay overburden soils excavated during the trench excavation connecting the transformer to the hydro lines were stockpiled on site from the neighbouring property to the north of the Site. These materials are distinct from the fill materials tested previously in 2007.</p> <p>Fill materials were reported previously on site in 2017. The material stockpiled was reportedly from the construction of the Site building and grading.</p> <p>The native overburden is expected to consist of offshore marine deposits of clay and silt underlying erosional terraces (Ottawa Valley Clay Plains). Drift thickness in the vicinity of the Site is expected to be between 25 and 50 metres.</p> <p>Golder 2007 Phase II ESA: The conditions encountered in the boreholes consisted of grey silty clay with organic matter between 0.00 to 0.15 m bgs underlain by hard grey-brown silty clay, observed from 0.08 to 3.35 m bgs for BH07-1 and BH07-2 and from 0.15 to 3.51 m bgs for BH07-3 followed by very stiff grey silty clay.</p> <p>The conditions encountered during test pit advancement consisted of dark brown to grey, brown clay with organics, inferred to be surficial fill material ranging between 0.0 to 1.30 m bgs, followed by grey-brown silty clay with debris including gravel, brick, concrete and wire between 0.05 to 2.90 m bgs, overlaying grey brown silty clay weathered crust between 0.60 to 3.00 m. Bedrock was not encountered during borehole or test pit advancement.</p>	<p>Version 3 Detail Soil Survey National Database (NSDB). Agriculture and Agri-Food Canada, 2014., Golder 2017 Phase I ESA, Golder 2007 Phase II ESA</p>

Topic	Conditions	Comment / Source
Type of Bedrock	Ottawa Group, Simcoe Group, Shadow Lake Formation: limestone, dolostone, shale, arkose, sandstone Beekmantown Group: dolostone, sandstone	Ontario Geological Survey 2011. Ontario Geological Survey, Miscellaneous Release – Data 126 – Revision 1.
Depth to Bedrock	The depth to bedrock across the Site is expected to be between 25 to 50 m bgs based on drift thickness mapping. Bedrock was not encountered during borehole (final depth 4.88 mgs) or test pit advancement (final depth ranging between 1.10 to 3.00 mgs) as part of the Golder 2007 Phase II ESA.	Version 3 Detail Soil Survey National Database (NSDB). Agriculture and Agri-Food Canada, 2014., Golder 2007 Phase I ESA, Golder 2007 Phase II ESA
Inferred Near Surface Groundwater Flow	The Phase II ESA identified shallow local groundwater flow to the northwest, however it is expected that regional shallow flows are towards the Ottawa River in the north and that the results of the Phase II ESA may be influenced by local utilities in the nearby roadway and buildings. As such for the purpose of this Phase I ESA report, a south to north groundwater flow regime was selected.	Bélanger, J. R., Urban Geology of The National Capital Area, Geological Survey of Canada, Open File D3256, 2001.
Site Grade Relative to the Adjoining Properties	Neighbouring properties to the north, west and south were approximately at grade with the Site.	Site and surrounding area observations and Figure 3 – Topographic Map and Areas of Natural Significance
Depth to Groundwater	Previous reports found that groundwater was encountered in hard grey-brown, weathered, silty clay between 3.53 to 3.94 m bgs (94.8 to 95.22 masl).	2007 Golder Phase II ESA

Local groundwater flow may be influenced by wells or buried underground services such as services or utility trenches in the vicinity of the Site. If a more accurate description of geology, groundwater flow and groundwater quality is required, a subsurface investigation would be required.

3.3.3 Fill Materials

Topic	Conditions	Comment / Source
<p>Fill Materials</p>	<p>Fill materials were stockpiled on site (gravel and sand) during the 2021 Site visit. Imported aggregate gravel and sand used to backfill the excavation during the installation of the transformer was observed on Site. Silty clay overburden soils excavated during the trench excavation connecting the transformer to the hydro lines were stockpiled on site from the neighbouring property to the north of the Site. These materials are distinct from the fill materials tested previously in 2017. Golder understands that these materials are stored on site temporarily for disposal to an approved facility.</p> <p>Fill materials were reported previously on site during the Site Visit in 2017. The material stockpiled was reportedly from the construction of the Site building and grading.</p> <p>Fill material was investigated during the test pitting program conducted as part of the Golder 2007 Phase II ESA. Surficial fill material was described as dark brown clay with organics, clay and gravel between depths of 0.0 m to 1.30 m and intermediate fill as grey brown silty clay with large chunks of concrete, wire brick, gravel and limestone boulders between 0.05 m to 1.6 m.</p> <p>Soil sampling conducted during the Golder 2007 Phase Two showed that fill piles on the site had some waste materials, however, soil samples have concentrations that are less than applicable standards (MECP Table 3 site condition standards for industrial/commercial property use in a non-potable groundwater condition) for the parameters analysed. Soil samples were submitted for analysis of PHC F1 to F4 (petroleum hydrocarbon), VOCs (volatile organic compounds), heavy metals, and PAHs (polycyclic aromatic hydrocarbons).</p>	<p>2021 Site Interview, 2017 Golder Phase I ESA, 2007 Golder Phase II ESA</p>

3.3.4 Water Bodies and Areas of Natural Significance

Topic	Conditions	Comment / Source
Nearest Open Water Body	Green's Creek is located east of the Site (500 m). The Site is located approximately 700 m south of the Ottawa River.	Figure 1– Key Plan
Areas of Natural Significance	No areas of natural and scientific interest (ANSI) are known to be located on the Site or on the Phase One Study Area.	Appendix D - Areas of Natural Significance Figure

3.3.5 Well Records

Topic	Conditions	Comment / Source
<p>Water Wells on Site (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling date, use)</p>	<p>No monitoring wells were observed on site in 2021 or 2017. A Phase II ESA was completed in 2007, which included soil and groundwater sampling however the wells are no longer present on the Site.</p> <p>The stratigraphy was reported as follows during the 2007 Golder Phase II ESA: The conditions encountered in the boreholes consisted of grey silty clay with organic matter between 0.00 to 0.15 m bgs underlain by hard grey-brown silty clay, observed between 0.08 to 3.35 m bgs for BH07-1 and BH07-2 and from 0.15 to 3.51 m bgs for BH07-3 followed by very stiff grey silty clay.</p> <p>The conditions encountered during test pit advancement consisted of dark brown to grey, brown clay with organics, inferred to be surficial fill material ranging between 0.0 to 1.30 m bgs, followed by grey-brown silty clay with debris including gravel, brick, concrete and wire between 0.05 to 2.90 m bgs, overlaying grey-brown silty clay weathered crust between 0.60 to 3.00 m. Bedrock was not encountered during borehole or test pit advancement.</p>	<p>Site observations, 2017 Golder Phase I ESA, 2007 Golder Phase II ESA</p>
<p>Water Wells on the Neighbouring Properties (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling rate, use)</p>	<p>No water wells were reported or observed; however, the ERIS report had records of 5 wells within Phase One Study Area listed for other purposes.</p>	<p>Site observations, Site representative and ERIS report</p>

3.4 Site Operating Records

No Site operating records were provided to Golder for review.

4.0 INTERVIEWS

At the time of the Site visit, Golder conducted an interview with Floyd Cuning, Business Manager and Financial Secretary-Treasurer (the “Site Representative”) of Smart Local 47, at 765 Green Creek Drive to discuss the historical and current activities at the Site.

Relevant information obtained during the interview and Site visit is provided in Section 5.0.

5.0 SITE RECONNAISSANCE

5.1 General Requirements

Rochelle Mathew of Golder (the “Site Assessor”) visited the Site on April 9, 2021 and walked through and observed accessible areas of the exterior of the Site, observed surrounding properties, and photographed representative Site features (Appendix E). The weather condition was partly cloudy, and the temperature was approximately 9°C. At the time of the Site visit, Golder conducted an interview with Floyd Cuning, Business Manager and Financial Secretary-Treasurer (the “Site Representative”), of Smart Local 47 at 765 Green Creek Drive to discuss the historical and current activities at the Site. The Site Assessor was accompanied at the time of the Site visit by the Site Representative. The following sections summarize the Site Assessor’s observations and information provided by the Site Representative.

Photographs of relevant features noted during the Site visit are provided in Appendix E.

5.2 Specific Observations

The specific observations made during the Site visit are presented in the following sections.

Topic	Observations	Source
Structures Number, Age and General Description of Buildings on the Site	<p>There is one building located on the western half of the Site, estimated to have been constructed in 2010. The western portion of the Site building consists of single-storey office space and the eastern portion of the Site building consists of a double volume training space. The double volume training space has a mezzanine level in the northeastern portion.</p> <p>The building exterior was primarily concrete and stucco. The interior in the office, meeting rooms and kitchen/lunchroom was carpet or laminate flooring and drywall/painted wall finishing. The ceiling was drop ceiling tiles and there was fluorescent lighting. The building is slab on grade construction.</p>	Site observations, Site Representative, Golder 2017 Phase I ESA
Building Areas	The building has an approximate footprint of 1,245 m ² and a mezzanine of approximately 530 m ² , so a total building area of approximately 1775 m ² .	Golder 2017 Phase I ESA
Number of Floors (include all levels, whether above or below ground)	Office space – single storey Training area – double height with a mezzanine level.	Site observations, Site Representative, Golder 2017 Phase I ESA

Topic	Observations	Source
Number, Age, and Depth of Levels Below Ground Level	None.	Site observations, Site Representative, Golder 2017 Phase I ESA
Number and Details of all Aboveground Storage Tanks (ASTs)	None reported or observed.	Site observations, Site Representative, Golder 2017 Phase I ESA
Number and Details of all Underground Storage Tanks (USTs)	None reported or observed.	Site observations, Site Representative, Golder 2017 Phase I ESA
Polychlorinated Biphenyls (PCB) Containing Materials and Equipment	<p>No evidence was observed during the Site visit to indicate the current or former presence of PCB containing materials or equipment.</p> <p>Based on the reported age of the Site building (2010), PCB-containing equipment or building materials are unlikely to be present in the Site building. The presence of a pad-mounted transformer was noted on the exterior along the property boundary.</p>	Site observations, Site Representative, Golder 2017 Phase I ESA
Asbestos-Containing Materials (ACMs)	Due to age of the Site building (2010), it is unlikely that ACMs are present in building materials.	Site observations, Site Representative, Golder 2017 Phase I ESA
Lead-Based Paints (LBPs)	Based on the reported age of the Site buildings (2010), it is unlikely that interior or exterior surface coatings contain lead concentrations.	Site observations, Site Representative, Golder 2017 Phase I ESA
Underground Utilities Potable and Non-Potable Water Sources	The Site is serviced by municipal water supply.	Site observations, Site Representative, Golder 2017 Phase I ESA
Utility Lines Present (i.e. Electrical, Natural Gas, other)	Electrical lines are buried underground, and natural gas lines were identified entering the Site building from the north side.	Site observations, Site Representative, Golder 2017 Phase I ESA
Sanitary/Process Wastewater Receptor	Sanitary wastewater is discharged to the municipal sanitary system.	Site observations and Site Representatives
Sanitary Sewer Connection	The Site is connected to the municipal sanitary sewer.	Site observations and Site Representatives
Septic Systems	None identified or reported.	Site observations and Site Representatives
Storm Water Flow	Storm water infiltrates through the topsoil in the landscaped areas. There was a ditch along the north and western Site boundaries to convey storm water from the Site to City storm sewers.	Site observations and Site Representatives
Storm Sewer Connection	Stormwater discharges to municipal combined storm and sanitary sewers.	Site observations and Site Representatives

Topic	Observations	Source
<u>Interior of Structures</u> Entry and Exit Points for Site Buildings	An entry point on the west side of the Site building is frequently used; a secondary entry point to the east side of the Site building is used less frequently. An electric bay door in the training centre is used frequently.	Site observations
Existing and Former Heating System(s) (include fuel type / source)	There were four natural-gas roof mounted HVAC units on the building. An additional radiant heater was reported in the training bay in the 2017 Golder Phase I.	Site observations, Site Representative, Golder 2017 Phase I ESA
Existing and Former Cooling System(s) (include fuel type / source)	There were four natural-gas roof mounted HVAC units on the building.	Site observations, Site Representative, Golder 2017 Phase I ESA
Drains, Pits, and Sumps (include current use, if any, and former use)	None reported or observed.	Site observations, Site Representative, Golder 2017 Phase I ESA
Unidentified Substances	None reported or observed.	Site observations, Site Representative, Golder 2017 Phase I ESA
Floor Stains or Corrosion Located near a Potential Discharge Location	None reported or observed.	Site observations, Site Representative, Golder 2017 Phase I ESA
<u>Miscellaneous Exterior</u> Location of any Current and Former Wells	<p>No monitoring wells were observed on-Site at the time of the 2021 or 2017 Site reconnaissance.</p> <p>A subsurface investigation was carried out in July 2007 to assess the soil and groundwater conditions at the Site. Three boreholes were advanced along the west and north property boundaries. Monitoring wells were installed in all three boreholes. Four test pits were completed to document the presence of waste and the quality of fill material, two test pits were completed in the mounded area suspected to contain imported fill material. One test pit was completed in the fill pile that was present on site and another test pit was completed in the southeast part of the Site.</p>	Site observations, Site Representative, Golder 2017 Phase I ESA, Golder 2007 Phase II ESA
Ground Cover (i.e., grass, gravel, soil, or pavement, etc.)	The yard area of the Site comprised approximately ¾ of the Site area (2/4 paved areas and ¼ grass). At the rear (east) of the Site there was a fenced area for dumpsters, a trailer, two Sea-Can containers used for storage. Miscellaneous items were stored at the south property boundary near a trailer.	Site observations
Current or Former Railway Lines or Spurs	None reported or observed.	Site observations and Site representatives

Topic	Observations	Source
Presence of Stained Soil, Vegetation, or Pavement	None reported or observed.	Site observations and Site Representative
Presence of Stressed Vegetation	None reported or observed.	Site observations and Site Representative
Areas Where Fill and/or Debris Materials Appear to Have Been Placed	Fill materials were stockpiled on site (gravel and sand) during the 2021 Site visit. Silty clay overburden soils were stockpiled on site from the neighbouring property to the north of the Site. It is expected that engineered fill was imported in 2010 for site grading and parking lot construction. Miscellaneous items were stored at the south property boundary near a trailer.	Site observations
Potentially Contaminating Activity	Stockpiled fill materials and a pad-mounted transformer were observed on Site.	Site observations, Site representatives

5.2.1 Enhanced Investigation Property

The Site is currently occupied by offices and a training centre, which includes one building, a landscaped area to the north and east, and paved areas to the east and south of the Site building consisting of a parking lot. As such, the Site is not considered as an enhanced investigation property as defined by O. Reg. 153/04.

5.3 Surrounding Land Use

Golder observed the neighbouring properties from publicly accessible areas and from the Site. The properties surrounding the Site includes primarily commercial land uses and some residential buildings. The Site Assessor made the following observations of neighbouring properties:

West (inferred to be hydraulically cross-gradient of the Site): Bounded by Green Creek Drive, Shefford Park and Richcraft Sensplex community centre; a mixed neighbourhood of parkland and recreational enterprises.

North (inferred down-gradient): Robert O. Pickard Environmental Centre, and the Ottawa River; industrial use to the north.

South (inferred up-gradient): Ottawa Walls and Ceilings Centre, Canotek Rd, a mixed used commercial and industrial plaza located to the south and southwest.

East (inferred cross-gradient or locally down-gradient): Ottawa Valley Metal Inc., located in a mixed used commercial and industrial plaza, NCC Green Belt (Green Creek Conservation Area) and Green Creek further east.

5.4 Written Description of Investigation

At the time of the site visit, the Site consisted of a rectangular parcel of land bordered by Green Creek Drive to the west, and a mix of commercial and industrial properties to the north, south and east. The Site covers an area of approximately 2.03 acres (0.82 hectares), of which 0.12 hectares (1,181 square meters) are occupied by a building that is currently used as a training centre with office space by Sheet Metal Workers International Association Local Union 47. A landscaped area lies to the north and east, and paved areas to the east and south of the Site building consisting of a parking lot.

The surrounding properties within the Phase One Study Area include parkland, industrial and commercial land uses. Based on the Site and surrounding area reconnaissance, the site visit supports the information previously obtained to identify PCAs, discussed further in section 6.2.

6.0 REVIEW AND EVALUATION OF INFORMATION

6.1 Current and Past Uses of the Site

The following summarizes the current and past uses of the Phase One Property:

Year(s)	Name of Owner(s)	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
Prior to 1928	N/A	Presumed undeveloped	Presumed agricultural or other use	No aerial imagery coverage available for prior to 1928. No FIPs available for this Site. No city directories available prior to 2011.
1928 -1991	N/A	Presumed undeveloped	Presumed agricultural or other use	Aerial imagery between 1928-1991 indicates no change to the Site.
1991-2010	N/A	Presumed undeveloped	Presumed agricultural or other use	Aerial imagery indicates the presence of a drainage ditch, an elevation difference is visible due to a mound towards the northeast section of the Site. The ground surface along the eastern boundary of the Site appeared to consist of gravel and used for parking or storage.
2010-2017	Carpenters Union 93 and the United Brotherhood of Carpenters & Joiners of America	Training Centre and Office Space	Institutional	According to available aerial imagery, the Site was developed to its present-day configuration. The southern Site appeared to be used for storage of miscellaneous items. The Site was listed as Carpenters Union 93 and the United Brotherhood of Carpenters & Joiners of America in 2011 in the City Directories.
2017-to Present	Smart Local 47 Training Center Inc.	Training Centre and Office Space	Institutional	The Site representative indicated that the Site had been owned by Smart Local 47 since 2017.

6.2 Potentially Contaminating Activity

Any Potentially Contaminating Activity (PCA) on the Phase One Property or in the Phase One Study Area may require the identification of an area of potential environmental concern ("APEC"). The following PCAs were identified on the Phase One Property or in the Phase One Study Area, also shown on Figure 2:

PCA #	Location	PCA	Information Source	Rationale for Potential Contribution of the PCA to an APEC
1	Phase One Property	<p>30. Importation of Fill Material of Unknown Quality: Fill material was investigated during the test pitting program conducted as part of the Golder 2007 Phase II ESA. Surficial fill material was described as dark brown clay with organics, clay and gravel between depths of 0.0 m to 1.30 m and an intermediate layer of fill material that is grey-brown silty clay with large chunks of concrete, wire brick, gravel and limestone boulders between 0.05 m to 1.6 m.</p> <p>The presence of fill material of unknown quality was observed on site in the form of stockpiled overburden materials from the adjacent property to the north during the site visit conducted in 2021 as part of this Phase One ESA. Aggregate, imported sand and gravel piles were also observed on Site in 2021.</p> <p>The presence of stockpiled fill material was observed during the site visit conducted as part of the 2017 Phase I ESA and recorded in the Golder 2007 Phase II ESA.</p>	Site Visit, 2017 Golder Phase I ESA, 2007 Golder Phase II ESA	Since this PCA is on-site, it is automatically considered an APEC for the Site. However, a Phase II ESA of the fill was done in 2007 which indicated that the fill that was tested at the Site did not exceed the site condition standards and although considered an APEC does not required further Phase II ESA investigation.
2	Phase One Property	<p>18. Electricity Generation, Transformation and Power Stations: The presence of a pad-mounted transformer was noted on the north-east section of the Site.</p>	Site observations	Since this PCA is on-site, it is automatically considered an APEC for the Site. While this PCA is on-site, due to the date of manufacture of the transformer (2019), this PCA has been excluded from consideration as an APEC requiring a Phase II investigation for the Site.

PCA #	Location	PCA	Information Source	Rationale for Potential Contribution of the PCA to an APEC
3-5	Phase One Study Area	<p>56. Treatment of Sewage equal to or greater than 10,000 litres per day</p> <p>28. Gasoline and Associated Products Storage in Fixed Tanks</p> <p>58. Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners</p> <p>A municipal sewage treatment plant is located to the north and adjacent to the Site at 800 Green Creek Drive. One vertical above ground gas tank was listed at this property between 1953 to 2005, and this property is listed as a waste receiver for PCBs, landfill leachates, waste oils and lubricants, emulsified oils, transfer station oils wastes and/or detergents/soaps between 1986-2015.</p>	Site observations, Ecolog ERIS	This PCA is located downgradient of the Site. A previous Phase Two ESA investigated these PCAS on Site and found no impacts. Based on the findings of the Golder 2007 Phase Two, this PCA is not anticipated to represent an APEC for the Phase One Property.
6	Phase One Study Area	<p>58. Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners</p> <p>A sanitary landfill, Gloucester STP Dump, was historically reported at the property inferred to be located at 813 Shefford Rd.</p>	Site observations	This PCA is located cross-gradient of the Site. Available aerial imagery does not indicate that this property was used for waste storage or disposal. In addition, records for this disposal site are not listed with an address and its most likely location, if present at all, would be to the west in a cross-gradient location. Based on its cross-gradient location and the results of the 2007 Phase II ESA, this PCA is not anticipated to represent an APEC for the Phase One Property.
7	Phase One Study Area	<p>10. Commercial Autobody Shops:</p> <p>An autobody shop is located to the east of the Site at 5450 Canotek Rd, located east, within 120 m of the Site.</p>	Site observations	Based on the separation distance of this facility from the Site its cross-gradient location, this PCA is not anticipated to represent an APEC for the Phase One Property.

PCA #	Location	PCA	Information Source	Rationale for Potential Contribution of the PCA to an APEC
8	Phase One Study Area	<p>8. Chemical Manufacturing, Processing and Bulk Storage The property listed at 5460 Canotek Rd, Unit 95, within 75 m east of the Site, was listed as a manufacturer of miscellaneous chemical products in September 1992.</p>	Ecolog ERIS	This PCA is located upgradient of the Site. Based on the separation distance of this facility from the Site, and cross-gradient location, this PCA is not anticipated to represent an APEC for the Phase One Property.
9	Phase One Study Area	<p>8. Chemical Manufacturing, Processing and Bulk Storage The property listed at 5470 Canotek Rd, Unit 32, 80 m southeast of the Site, was listed as a manufacturer of miscellaneous chemical products in June 1992.</p>	Ecolog ERIS	Based on the separation distance of this facility from the Site, and cross-gradient location, this PCA is not anticipated to represent an APEC for the Phase One Property.
10,11	Phase One Study Area	<p>19. Electronic and Computer Equipment Manufacturing 55. Transformer Manufacturing, Processing and Use Marmah Magnetics Inc. was listed as a semiconductor and other electronic component manufacturer and power, distribution and specialty transformers manufacturer in 1988 at 5450 Canotek Rd, Unit 74, located east, within 120 m of the Site.</p>	Ecolog ERIS	Based on the separation distance of this facility from the Site, and cross-gradient location, this PCA is not anticipated to represent an APEC for the Phase One Property.
12-15	Phase One Study Area	<p>59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products 45. Pulp, Paper and Paperboard Manufacturing and Processing 26. Foam and Expanded Foam Manufacturing and Processing 43. Plastics (including Fibreglass) Manufacturing and Processing Smith Induspac Ottawa, rebranded Induspac Inc., at 5499 Canotek Rd, located 72 m south and inferred upgradient of the Site, was listed as a miscellaneous wood product and corrugate and solid fibre box manufacturer in 1953 and 1985. In 1953, this property was listed additionally as a paperboard container, basic inorganic chemical manufacturer, foam manufacturer (polystyrene and urethane) and plastic product manufacturer.</p>	Ecolog ERIS	This PCA is located upgradient of the Site. Based on the separation distance of this facility from the Site, this PCA is not anticipated to represent an APEC for the Phase One Property.

PCA #	Location	PCA	Information Source	Rationale for Potential Contribution of the PCA to an APEC
16-17	Phase One Study Area	<p>43. Plastics (including Fibreglass) Manufacturing and Processing</p> <p>36. Metal Fabrication</p> <p>Design Fabrication Inc. at 5459 Canotek Rd., Unit 3, located 155 m southeast and inferred upgradient of the Site, was listed as a manufacturer of fiber cans, tubes, drums and similar products, plastic products not classified elsewhere, and other paperboard containers in 1991. Allen-Vanguard Corporation was listed at this location in 1999 as a manufacturer of other miscellaneous fabricated metal products.</p>	Ecolog ERIS	This PCA is located upgradient of the Site. Based on the separation distance of this facility from the Site, this PCA is not anticipated to represent an APEC for the Phase One Property.
18	Phase One Study Area	<p>19. Electronic and Computer Equipment Manufacturing</p> <p>Various units at 5510 Canotek Rd, located within 200 m southwest of the Site and inferred upgradient, were listed for sawmill and woodworking machinery manufacturing (1984) and semiconductor and other electronic component manufacturing (1988).</p>	Ecolog ERIS	This PCA is located upgradient of the Site. Based on the separation distance of this facility from the Site, this PCA is not anticipated to represent an APEC for the Phase One Property.
19	Phase One Study Area	<p>19. Electronic and Computer Equipment Manufacturing</p> <p>Various units at 5430 Canotek Rd, located within 200 m southeast and inferred cross-gradient of the Site, were listed as manufacturers for navigational and guidance instruments, measuring medical and control devices (1980).</p>	Ecolog ERIS	Based on the separation distance of this facility from the Site, and cross-gradient location, this PCA is not anticipated to represent an APEC for the Phase One Property.

6.3 Areas of Potential Environmental Concern

A summary of the Areas of Potential Environmental Concern (APECs) identified at the Phase One Property is provided in the following table. The APEC locations are presented in Figure 2.

Area of Potential Environmental Concern ¹	Location of APEC on Phase One Property	Potentially Contaminating Activity ²	Location of PCA	Contaminants of Potential Concern ³	Media Potentially Impacted
APEC 1: PCA ID #1 – Fill material of unknown quality	Site-wide, see Figure 3	30. Importation of Fill Material of Unknown Quality	On-site	PHCs F1 to F4, Metals, BTEX, VOCs, PAHs, PCBs	Soil and Ground water

Area of Potential Environmental Concern ¹	Location of APEC on Phase One Property	Potentially Contaminating Activity ²	Location of PCA	Contaminants of Potential Concern ³	Media Potentially Impacted
APEC 2: PCA ID #2 – Pad-mounted transformer	Northern portion of the Site, see Figure 3	18. Electricity Generation, Transformation and Power Stations	On-site	On-sitePHCs F1 to F4 and PCBs	PCBs

Notes

- 1 Area of potential environmental concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through, •(a) identification of past or present uses on, in or under the phase one property, and •(b) identification of potentially contaminating activity
- 2 Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area
- 3 Contaminants of potential concern specified using the method groups as identified in the “Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011

6.4 Conceptual Site Model

A Conceptual Site Model of the Phase One Study Area (as required by O.Reg. 153/04) is presented in a series of Figures 1 to 3 (Figure 1: Key Plan, Figure 2: Site Plan, Figure 3: Potentially Contaminating Activities (PCAs) and Figure 4: Areas of Potential Environmental Concern (APECs).

The combined set of figures shows:

- Existing buildings and structures (if present)
- Water bodies and Areas of Natural Significance (if present) located in the Phase One Study Area
- Roads (including names) within the Phase One Study Area
- Uses of properties adjacent to the Phase One Property

The following describes the Phase One ESA Conceptual Site Model (CSM) for the Site based on the information obtained and reviewed as part of this Phase One ESA:

- The Site is a rectangular parcel of land bordered by Green Creek Drive to the west, and a mix of commercial and industrial properties to the north, south and east. The Site covers an area of approximately 2.03 acres (0.82 hectares), of which 0.12 hectares (1,181 square meters) are occupied by a building that is currently used as a training centre with office space by Sheet Metal Workers International Association Local Union 47.
- Based on the earliest available aerial images, review of previous environmental reports and interview of the Site representative, the Site was first developed in 2010.
- Monitoring wells were installed on site as part of the 2007 Golder Phase II ESA, but water wells or monitoring wells were not observed on Site.
- The nearest permanent watercourse is Green’s Creek located approximately 500 m east of the Site.
- Regional groundwater flow is expected to be north towards the Ottawa River, located approximately 700 m north of the Site.

- No areas of natural and scientific interest (ANSI) are known to be located on the Site or on the Phase One Study Area;
- At the time of the Phase One ESA, the surrounding properties within the Phase One Study Area included:
 - **West (inferred to be hydraulically cross-gradient of the Site):** Bounded by Green Creek Drive, Shefford Park and Richcraft Sensplex community centre; a mixed neighbourhood of parkland and recreational enterprises.
 - **North (inferred down-gradient):** Robert O. Pickard Environmental Centre, and the Ottawa River; industrial use to the north.
 - **South (inferred up-gradient):** Ottawa Walls and Ceilings Centre, Canotek Rd, a mixed used commercial and industrial plaza located to the south and southwest.
 - **East (inferred cross-gradient or locally down-gradient):** Ottawa Valley Metal Inc., located in a mixed used commercial and industrial plaza, NCC Green Belt (Green Creek Conservation Area) and Green Creek further east.
- Nineteen (19) Potentially Contaminating Activities (PCAs) were identified in the Phase One Study Area, two of which were on the Phase One Property. Based on site characteristics and the locations of the PCAs, a total of two (2) Areas of Potential Environmental Concern (APECs) were identified for the Phase One Property.
- The Site is serviced by municipal water, electricity, and sanitary wastewater. Storm water infiltrates on Site or can be discharged to municipal combined storm and sanitary sewers.
- The conditions encountered in the boreholes advanced as part of the 2007 Golder Phase II ESA consisted of grey silty clay with organic matter between 0.00 to 0.15 m bgs underlain by hard grey-brown silty clay, observed from 0.08 to 3.35 m bgs for BH07-1 and BH07-2 and from 0.15 to 3.51 m bgs for BH07-3 followed by very stiff grey silty clay. Bedrock was not encountered during drilling. Groundwater was encountered in hard grey-brown, weathered, silty clay between 3.53 to 3.94 m bgs (94.8 to 95.22 masl).

6.4.1 Uncertainty and Absence of Information

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.

7.0 CONCLUSIONS

Based on the information obtained as part of this Phase One ESA, nineteen (19) Potentially Contaminating Activities (PCAs) were identified in the Phase One Study Area, two of which were on the Phase One Property. Two PCAs on Site, PCA#30 (Importation of Fill Material of Unknown Quality) and PCA#18 (Electricity Generation, Transformation and Power Stations), are considered to represent Areas of Potential Environmental Concern (APECs) for the Phase One Property. None of the off-Site PCAs were considered to have resulted in an APEC to the Site on the basis of their separation from the Site, the inferred regional groundwater flow direction or findings from the 2007 Phase Two ESA.

Although the on-Site PCAs are considered to have resulted in APECs in the context of the regulation when filing an RSC, based on the information contained within this report neither APEC is considered as needing a Phase Two ESA due to the previous Phase Two ESA investigation (discussed below).

Soil sampling conducted in 2007 of the fill piles on the site did not exceed the applicable standards (MECP Table 3 Standards) for the parameters analysed.

Groundwater sampling completed at the site in 2007 showed that groundwater did not exceed the applicable MECP Table 3 Standards for the parameters analysed, except for copper. Although copper concentrations were low, they exceeded MECP Table 3 Standards. No obvious source of copper is present in absence of other indicator parameters being elevated. It was reported that it was possible that copper concentrations in groundwater are naturally occurring.

The overall industrial nature of the Phase One Study Area may have resulted in isolated off-site sources of contamination that may as a whole have resulted in a larger regional groundwater issue that may affect the site, however, given that there is no recorded areas of off-site contamination and the findings of the Phase Two ESA completed in 2007 did not indicate the presence of regional groundwater quality issue, this is not considered as an APEC to the Site.

8.0 REFERENCES

The following documents and/or data were cited in this report:

Source	Date
Previous Environmental Reports (refer to Section 3.1.6: 2017 Golder Phase I ESA 2007 Golder Phase II ESA 2007 Golder Phase I ESA	August 2017 July 2007 June 2007
Ontario Regulation 153/04 as amended	October 31, 2011
Version 3 Detail Soil Survey National Database (NSDB). Agriculture and Agri-Food Canada, 2014.	2014
Ontario Geological Survey 2011. Ontario Geological Survey, Miscellaneous Release – Data 126 – Revision 1.	2011
Bélanger, J. R., Urban Geology of The National Capital Area, Geological Survey of Canada, Open File D3256, 2001.	2001
Aerial Photograph Images – GeoOttawa (http://maps.ottawa.ca/geoOttawa/)	1928, 1958, 1965, 1976, 1991, 2002, 2011, 2019
Ontario Ministry of the Environment and Climate Change	April 14, 2021
Technical Standards and Safety Authority	March 31, 2021

9.0 LIMITATIONS AND USE OF REPORT

This report (the “Report”) was prepared for the exclusive use of the Smart Local 47 Training Center Inc. (the “Client” or “Smart Local 47”) for the express purpose of providing advice with respect to the environmental condition of the Site. In evaluating the Site, Golder Associates Ltd. (“Golder”) has relied in good faith on information provided by others as noted in the Report. We have assumed that the information provided is factual and accurate. We accept no responsibility for any deficiency, misstatement or inaccuracy contained in this Report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or incomplete or inaccurate historical information from the various agencies. Any use which a third party makes of this Report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third party. If a third party requires reliance on this Report, prior written authorization from Golder is required. Golder disclaims any responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The scope and the period of Golder’s assessment are described in this Report, and are subject to restrictions, assumptions and limitations. Except as noted herein, the work was conducted in accordance with the scope of work and terms and conditions of Golder’s proposal. Golder did not perform a complete assessment of all possible conditions or circumstances that may exist at the Site referenced in the Report. Conditions may therefore exist which were not detected given the limited nature of the assessment Golder was retained to undertake with respect to the Site and additional environmental studies and actions may be required. In addition, it is recognized that the passage of time affects the information provided in the Report. Golder’s opinions are based upon information that existed at the time of the writing of the Report. It is understood that the services provided for in the scope of work allowed Golder to form no more than an opinion of the actual conditions at the Site at the time the Site was visited and cannot be used to assess the effect of any subsequent changes in any laws, regulations, the environmental quality of the Site or its surroundings. Asbestos and mould surveys were not performed. If a service is not expressly indicated, do not assume it has been provided.

The results of an assessment of this nature should in no way be construed as a warranty that the Site is free from any and all contamination from past or current practices.

Signature Page

Golder Associates Ltd.



Rochelle Mathew, MASC.
Environmental Scientist



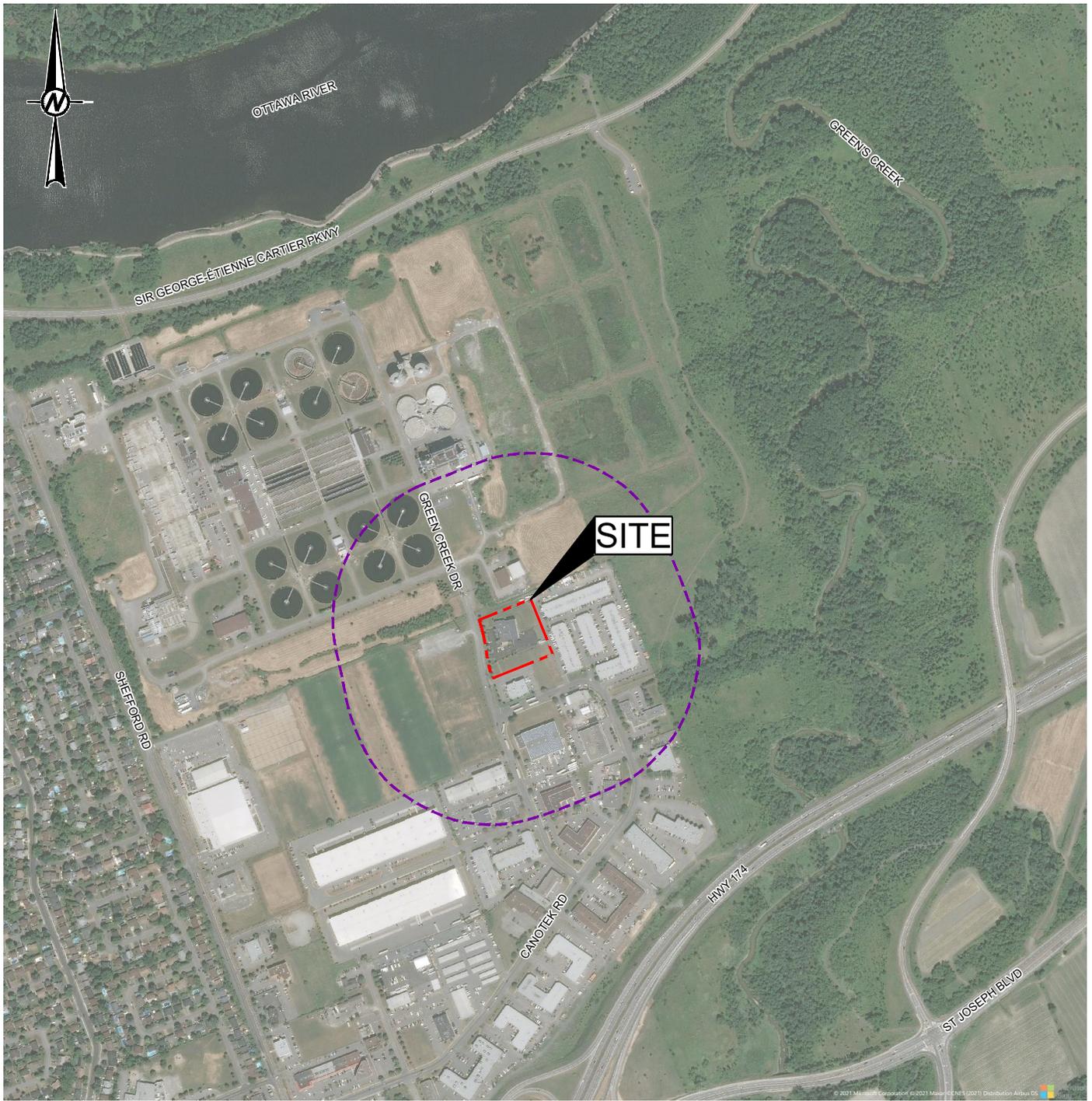
Keith Holmes, MSc. PGeo.
Associate, Senior Project Manager



RM/EL/KPH/ca/ha

[https://golderassociates.sharepoint.com/sites/143742/project files/6 deliverables/phase one esa - final/21460385-001-r-reva-765 green creek dr ph one esa.docx](https://golderassociates.sharepoint.com/sites/143742/project%20files/6%20deliverables/phase%20one%20esa%20-%20final/21460385-001-r-reva-765%20green%20creek%20dr%20ph%20one%20esa.docx)

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LEGEND

- - - - - PHASE I SITE BOUNDARY
- - - - - PHASE I STUDY AREA

REFERENCE(S)

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

CLIENT
SMART LOCAL 47

PROJECT
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT,
 765 GREEN CREEK DRIVE, OTTAWA, ONTARIO**

CONSULTANT

YYYY-MM-DD 2021-04-14

DESIGNED RM

PREPARED ZS

REVIEWED KH

APPROVED KH

TITLE

KEY PLAN

PROJECT NO.
21460385

CONTROL
0001

REV.
A

FIGURE
1



APPENDIX A

City Directories

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property: *765 Green Creek Drive, Gloucester, Ontario*
Report Type: *City Directory*
Order No: *21033100345*
Information Source: *Vernon's Ottawa, Ontario City Directory*
Date Completed: *2021/04/28*

*****Note addendum regarding documentation results*****

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source
Vernon's Ottawa, Ontario City Directory

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 2011	
Site Listing:	-Carpenters Union 93 United Brotherhood Of Carpenters & Joiners Of Americ
Adjacent Properties:	
Green Creek Drive (750-800)	-No other listing within range
Canotek Road (5420-5510)	5420- Everton Resource - O'Connor Associates - W S Sales Associates - Adventure gold - Mortgage Architechs 5424- Majescor Resources - Daoust Paul Construction 5430- GE Intelligent Platforms 5450- Multi-Tenant Industrial - Vision Painting - Ben's Auto Service

	<p>5459- Forestry It</p> <ul style="list-style-type: none">- Chironex Motor Sports- Icor Technologies- Sharp Electronics Of Canada- Hunt Nicola <p>5460- Nammo Canada</p> <ul style="list-style-type: none">- Flat Free Tire Canada Inc- A Stop Smoking Hypnosis- Belco Construction- Groupe Piche Construction- Plaston 2000- Joiners- Valdon Manufacturing- Ottawa Valley Metal- Spectrum Steel- R C Construction- Mr. Foundation- The Office doctor- International Union Of Operating Engineers-Local 772- Pet Bed & Breakfast- Sgi Contrating- Water Management Consultants <p>5470- Champange Paul M</p> <ul style="list-style-type: none">- Communications Energy & Paperworkers Union Of Canada- Kim construction- Accent Cabinetry
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	<ul style="list-style-type: none">- A1 Fax Office Equipment- Dacosta Insurance- Barrhaven De Carlo Insurance- Freeman B- Millicare- Building Trade Map- Sounds Great Musical Services- Alpine Sanitation- Blain G- Best Garage- Artbiz- Walls & Ceiling Training Centre- Bytown Laser Services- Absolute Routing- Garrett Restorative Services- Champagne P5480- Crites & Riddell Basics- Axcell Painting And Decorating- The Time Shop- Bruce Levey Antique Auto Parts- Xactly Design & Advertising- Arj Ottawa- Bytown Catering- Lefebvre Electric- Patisserie Cake Moderne- Partenaires Delta
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	<ul style="list-style-type: none"> - Lee Mosley & Associates- Insurance And Estate Plannin - P S I Print Solutions - Fine Edge Woodwork - Anco Homes Ltd - Accident Investigation & Research - Failure Analysis Investigation & Research - Spirent Systems – Aerospace Solutions <p>5489- Drycore Electric 2002</p> <ul style="list-style-type: none"> - Jvd Charlebois Pro Star <p>5495- Rockcliffe Landscaping Design Centre & Nursery</p> <p>5499- Tippet-Richardson Ltd Allied Van Lines Canada</p> <p>5500- Greater Ontario Regional Council</p> <ul style="list-style-type: none"> - United Brotherhood Of Carpenters & Joiners of Americ - Walls & Ceilings Training Centre <p>5509- Lab Works</p> <ul style="list-style-type: none"> - Alarmbridge Security Network - Euro-Pro Construction - Lanthier M - Euro-Pro Interiors - Logiciel Ece Software - M B Ford Construction - Aastar Electrical Services - Schoenfield Financial Services - Axp Software - Talos Homes - Xact Ware
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	<ul style="list-style-type: none"> - Atlan 4 Construction - Luzchem Research - L'atelier Seguin <p>5510- Kilgour & Associates</p> <ul style="list-style-type: none"> - Precision Embroidery - Cruzado Dental Technology - Pacific International Engineering -Hdx A & A Point Of Sale - Scrapbox - Coldwater Consulting - Gloucester Community Gymnastics Challengers - Colortex - Volleyball Canada - Gloucester Dragons Soccer
Polytek Street (1011-1101 odd)	1021-1101: Address inaccessible

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 2006/2007	
Site Listing:	-Address not listed

Adjacent Properties:	
Green Creek Drive (750-800)	800- Doren Ropec - Crom Ropec Site
Canotek Road (5420-5510)	5420- Mortgage Intelligence - Strato-Net - AD Fire Protection Systems 5424- Groupe Canexfor - Daoust Paul Construction 5430- Eximsoft -Interactive Circuits And Systems 5450- Multi-Tenant Industrial - Vision Painting - Ben's Auto Service 5459- Allen Vanguard - Icor Technologies 5460- Primex Defence Products - Candex Consultants - A Y Security - Groupe Piche Construction - R Iv Enterprises - Jerry Construction - Joiners - C S M - Ottawa Valley Metal

	<ul style="list-style-type: none">- Spectrum Steel- R C Construction- Mr. Foundation- The Office doctor- International Union Of Operating Engineers-Local 772- Pet Bed & Breakfast- Xpertek Construction- Water Management Consultants <p>5470- Communications Energy & Paperworkers Union Of Canada</p> <ul style="list-style-type: none">- Lar-Mex- Carole Tessier- British Institute Of Homeopathy- Freeman B- Building Trade Map- Blain G- Best Garage- Artbiz- Walls & Ceiling Training Centre- Bytown Laser Services- Phil-Tech Industries <p>5480- Crites & Riddell Basics</p> <ul style="list-style-type: none">- Go For Green- Teledyne Controls Simulation- Bruce Levey Antique Auto Parts- Xactly Design & Advertising
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	<ul style="list-style-type: none"> - G L Installation & Office Repairs - Bytown Catering - Michael Mechanical Services - Patisserie Cake Moderne - Tempcon Technologies - Lee Mosley & Associates- Insurance And Estate Plannin - Cadieux Assurances & Investments - Fine Edge Woodwork - Groulx Jean Pierre Assurance - Accident Investigation & Research - Failure Analysis Investigation & Research - Spirent Systems – Aerospace Solutions <p>5489- Drycore Electric 2002</p> <ul style="list-style-type: none"> - Jvd Charlebois Pro Star <p>5495- Rockcliffe Landscaping Design Centre & Nursery</p> <p>5499- Smith Induspac Ottawa</p> <p>5500- Greater Ontario Regional Council</p> <ul style="list-style-type: none"> - United Brotherhood Of Carpenters & Joiners of Americ - Walls & Ceilings Training Centre <p>5509- Lab Works</p> <ul style="list-style-type: none"> - Ottawa Officeworks - Suntex Stucco Systems - Euro-Pro Construction - Lanthier M - Euro-Pro Interiors - Jarico Design & Caseworks
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	<ul style="list-style-type: none"> - Brooke-Myers - M B Ford Construction - Talos Homes - Dauray Enterprise - Scanlan Associates - Atlan 4 Construction - Luzchem Research - L'atelier Seguin <p>5510- Sparks On glass Studio</p> <ul style="list-style-type: none"> - Canadian Gymnastics Federation - Sears Disaster Restoration - 4 A & A Point Of Sales Solutions - Excelsior Collectors Guild - Community Gymnastics Challengers - Ringette Canada - Volleyball Canada - Gloucester Soccer
Polytek Street (1011-1101 odd)	1021-1101: Address inaccessible

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 2001/2002	

Site Listing:	
Adjacent Properties:	
Green Creek Drive (750-800)	800- Terratec Environmental
Canotek Road (5420-5510)	<p>5420- Simond Suzanne</p> <ul style="list-style-type: none"> - Strato-Net - A T G Industries - Welton Beauchamp Couillard - Walls & Ceiling Training Centre - Comtra <p>5430- Interactive Circuits And Systems</p> <p>5450- Multi-Tenant Industrial</p> <ul style="list-style-type: none"> - Vision Painting - Ben's Auto Service <p>5459- Munro Performance Mustang</p> <ul style="list-style-type: none"> - EOD Performance - Axial Lighting And Productions - Design Fabrication - G A Masonry <p>5460- Multi-Tenant Industrial</p> <p>5470- Smith D</p> <ul style="list-style-type: none"> - Lar-Mex - BC Financial Services

	<ul style="list-style-type: none">- Imago- Studio 31- Leakco- PC Fixr- Best Garage- Artbiz- Bldg DPS Enterprise- Pyramid Ortho- Bytown Laser Services- Phil-Tech Industries <p>5480- Ken Aubrey</p> <ul style="list-style-type: none">- Photoset Group- Ramtel Corporation- Bruce Levey Antique Auto Parts- G L Installation & Office Repairs- Bytown Catering- Michael Mechanical Services- Patisserie Cake Moderne- Tempcon Technologies- Invictus Satellite Technology Services- CoSine Communications- Garbo General contractor- Accident Investigation & Research- Failure Analysis Investigation & Research- Spirent Systems – Aerospace Solutions <p>5489- Iconopower Ltd</p>
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	<ul style="list-style-type: none"> - Westcode Semiconductors 5495- Rockcliffe Landscaping 5499- Induspac 5509- Suntex Stucco Systems - Kenloe Realty - Vision Technologies - Ross Keiller Enterprises - Integrity Automotive Services - Ace Property Maintenance - Gourmet Coffee Solutions - Video Group Canada - Bao Construction 5510- Canadian Gymnastics Federation - Appollo Management Services - Sittelles Les - Imprimerie Royal - Community Gymnastics Challengers - Ringette Canada - Volleyball Canada - Royal Painters - Brock Services - ELC Automotive Sales - ELC Electronic Language Communications
Polytek Street (1011-1101 odd)	

	1021-1101: Address inaccessible
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PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 1996/1997	
Site Listing:	-Address not listed
Adjacent Properties:	
Green Creek Drive (750-800)	-No listing within range
Canotek Road (5420-5510)	5420- Bondar-Clegg & Company 5430- Interactive Circuits And Systems 5450- Multi-Tenant Industrial 5459- C & C Welding - Design Fabrication - G A Masonry 5460- Multi-Tenant Industrial 5470- Smith D - Vari-Scrumptious - Artbiz - United Brotherhood Of Carpenters & Joiners Of America - Personal Touch Catering - Noveltrim Import And Export

	<ul style="list-style-type: none"> - Cognitive Systems - Best Garage - Computer Sales Consultants - DPS Enterprise - SoHo Computer Services - Bytown Laser Services - Phil-Tech Industries - Informer Computer Terminals Of Canada - BC Trading <p>5480- Myre Bernard F</p> <ul style="list-style-type: none"> - Astro Drilling & Sawing - Comnet Corporations - B A Machine - G L Installation & Office Repairs - A & A Point Of Sales Solutions - Michael Mechanical Services - Patisserie Cake Moderne - Tempcon Technologies - Cadieux Assurances & Investments - Groulx Jean-Pierre Assurance - Garbo General contractor - Accident Investigation & Research - Failure Analysis Investigation & Research <p>5489- Iconopower Ltd</p> <ul style="list-style-type: none"> - Westcode Semiconductors <p>5509- Michael Anthony Home Improvement</p>
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	<ul style="list-style-type: none"> - Nepean Environmental Systems - Beltec Informatics - C N R Automotive - Micro Electronics Distributors - Janic Construction - New World Paper Products - Muzeo Records - Kaleidoscope - Bert's Auto Repairs <p>5510- Royal Imprimerie Printers</p> <ul style="list-style-type: none"> - Bindery House - C J Manufacturing - Yachtech - Queensway Automotive Physicians
Polytek Street (1011-1101 odd)	1021-1101: Address inaccessible

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 1990	
Site Listing:	-Address not listed

Adjacent Properties:	
Green Creek Drive (750-800)	-No listing within range
Canotek Road (5420-5510)	<p>5420- Bondar-Clegg & Co</p> <p>5430- Interactive Circuits And System Ltd</p> <p>5450- Multi-Tenant Office</p> <p>5460- Multi-Tenant Office</p> <p>5470- Multi Tenant Office</p> <p>5480- B A Machine</p> <p>- GL Installation Inc</p> <p>- Cadieux Assurance Investment Inc</p> <p>- Jean-Pierre Groulx Assurance</p> <p>- Accident Investigation and Research</p> <p>- Bondar Clegg and Company Ltd</p> <p>- Modern Effects Screen Printing</p> <p>- Tart Inn</p> <p>- All Tours Marketing Support Services</p> <p>- Technikiln Controls Inc</p> <p>- Protection Financiere Plus Inc</p> <p>5489- Iconopower Ltd</p> <p>5499- NDL Ontario</p> <p>5509- Beltec Informatics Inc</p> <p>- Stonewood Constn</p> <p>- Dormatek Inc</p> <p>- Silver Image Photography</p>

	<ul style="list-style-type: none"> - CNI Ottawa Ltd - Kaleidoscope Inc - Capital Mortuary Service - Performance Auto Centre <p>5510- Gesmec Inc</p> <ul style="list-style-type: none"> - Royal Business Forms - CJ Manufacturing - D'Arcy Moving and Storage - Queensway Automotive Physicians - Kitchens for You - Dominis Engineering Ltd
Polytek Street (1011-1101 odd)	<p>1011- Gastops Ltd</p> <ul style="list-style-type: none"> - Polytex Flooring <p>1021-1101: Address inaccessible</p>

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 1984	
Site Listing:	-Address not listed
Adjacent Properties:	

Green Creek Drive (750-800)	-No listing within range
Canotek Road (5420-5510)	-No listing within range
Polytek Street (1011-1101 odd)	-No listing within range 1021-1101: Address inaccessible

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 1979	
Site Listing:	-Address not listed
Adjacent Properties:	
Green Creek Drive (750-800)	-No listing within range
Canotek Road (5420-5510)	-No listing within range
Polytek Street (1011-1101 odd)	-No listing within range 1021-1101: Address inaccessible

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 1974	
Site Listing:	-Address not listed
Adjacent Properties:	
Green Creek Drive (750-800)	-No listing within range
Canotek Road (5420-5510)	-No listing within range
Polytek Street (1011-1101 odd)	-No listing within range 1021-1101: Address inaccessible

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 1969	
Site Listing:	-Address not listed
Adjacent Properties:	

Green Creek Drive (750-800)	-No listing within range
Canotek Road (5420-5510)	-No listing within range
Polytek Street (1011-1101 odd)	-No listing within range 1021-1101: Address inaccessible

PROJECT NUMBER: 21033100345	
Site Address:	765 Green Creek Drive, Gloucester, Ontario
Year: 1964	
Site Listing:	-Address not listed
Adjacent Properties:	
Green Creek Drive (750-800)	-No listing within range
Canotek Road (5420-5510)	-No listing within range
Polytek Street (1011-1101 odd)	-No listing within range 1021-1101: Address inaccessible

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as "residential" with the number of tenants. The name of the residential tenant is not listed in the above city directory.

*****Due to unforeseen circumstances resulting from the Covid-19 pandemic of 2020, access to information sources has been prohibited. While all additional measures were taken in order to provide accurate information where possible, some project searches yielded no results.*****

APPENDIX B

EcoLog ERIS Report



DATABASE REPORT

Project Property: *765 Green Creek
765 Green Creek Drive, Ottawa, Ontario
Gloucester ON K1J 1K6*

Project No: *21460385*

Report Type: *RSC Report (Urban)*

Order No: *21033100345*

Requested by: *Golder Associates Ltd.*

Date Completed: *April 8, 2021*

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

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Executive Summary

Property Information:

Project Property: 765 Green Creek
765 Green Creek Drive, Ottawa, Ontario Gloucester ON K1J 1K6

Project No: 21460385

Order Information:

Order No: 21033100345
Date Requested: March 31, 2021
Requested by: Golder Associates Ltd.
Report Type: RSC Report (Urban)

Historical/Products:

City Directory Search CD - QUOTE Custom City Directory Search
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Land Title Search Historical Land Title Search
Topographic Map RSC Maps

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.30km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	1	1
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	2	2
CA	<i>Certificates of Approval</i>	Y	0	14	14
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	2	2
EBR	<i>Environmental Registry</i>	Y	0	3	3
ECA	<i>Environmental Compliance Approval</i>	Y	1	19	20
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	19	20
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	135	135
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	3	3

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	4	4
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	2	2
NPRI	National Pollutant Release Inventory	Y	0	19	19
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	2	2
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	6	6
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	11	11
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	2	2
SCT	Scott's Manufacturing Directory	Y	0	47	47
SPL	Ontario Spills	Y	0	135	135
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	1	1
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	1	1
WWIS	Water Well Information System	Y	0	5	5
Total:			2	434	436

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	ECA	United Brotherhood of Carpenters Local No 93	765 Green Creek Drive Ottawa ON K1J 1K6	W/0.0	0.00	87
1	EHS		765 Green Creek Dr. Ottawa ON	W/0.0	0.00	87

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		800 GREENS CREEK DR lot 14 con 1 OTTAWA ON <i>Well ID: 7185497</i>	W/1.6	0.00	87
3	EHS		750 Green Creek Drive (east portion of 815 Shefford Rd) Ottawa ON	SW/10.6	0.00	89
4	SCT	PHOTOSET GROUP INC.	5480 CANOTEK RD BUREAU 6 GLOUCESTER ON K1J 9H5	E/26.7	0.00	89
4	GEN	MESH INCORPORATED	5480 - 17 CANOTEK ROAD, GLOUCESTER, ON K1J 9B1	E/26.7	0.00	89
4	GEN	MESH INCORPORATED	5480 - 17 CANOTEK ROAD GLOUCESTER ON K1J 9B1	E/26.7	0.00	90
4	GEN	MESH INCORPORATED 26-299	5480 - 17 CANOTEK ROAD, GLOUCESTER, ON K1J 9B1	E/26.7	0.00	90
4	GEN	MICHAEL MECHANICAL SERVICES LIMITED	5480 CANOTEK ROAD, UNIT 15 GLOUCESTER ON K1J 9H6	E/26.7	0.00	90
4	GEN	PHOTOSET GROUP INC.	5480 CANOTEK ROAD, UNITS 6 & 7 GLOUCESTER ON K1J 9H5	E/26.7	0.00	91
4	GEN	PHOTOSET GROUP INC.	5480 CANOTEK ROAD UNITS 6 & 7 GLOUCESTER ON K1J 9H5	E/26.7	0.00	91
4	SCT	Teledyne Controls Simulations	5480 Canotek Rd Unit 1 Ottawa ON K1J 9H5	E/26.7	0.00	91
4	GEN	Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	E/26.7	0.00	91
4	GEN	Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	E/26.7	0.00	92

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	GEN	Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	E/26.7	0.00	92
4	GEN	Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	E/26.7	0.00	92
4	EHS		5480 Canotek Rd Ottawa ON K1J9H6	E/26.7	0.00	93
5	WWIS		750 GREEN CREEK DRIVE FORMER CANOTEK ROAD SNOW DISPOSAL OTTAWA ON Well ID: 7137831	SSW/42.4	-0.15	93
6	WWIS		GREEN CREEK DR. OTTAWA ON Well ID: 1536321	SW/42.7	-0.03	95
7	CA	Ottawa Walls & Ceilings Training Centre	5500 Canotek Road Ottawa ON	SSE/46.9	-0.12	97
7	ECA	Ottawa Walls & Ceilings Training Centre	5500 Canotek Road Ottawa ON K1J 9H4	SSE/46.9	-0.12	97
8	BORE		ON	SSW/65.6	0.31	97
9	SCT	Plaston 2000 Ltd.	5460 Canotek Rd Unit 83 Gloucester ON K1J 9G8	ENE/69.8	-1.00	99
9	SCT	SOS Office Services Inc.	5460 Canotek Rd Suite 102 Gloucester ON K1J 9H1	ENE/69.8	-1.00	99
9	SCT	WMC Water Mgmt Consult	5460 Canotek Rd Unit 95 Gloucester ON K1J 9G9	ENE/69.8	-1.00	99
9	EHS		5460 Canotek Road Ottawa ON	ENE/69.8	-1.00	99
10	CA	THE MARIDON GROUP INC.	5470 CANOTEC ROAD GLOUCESTER CITY ON	E/72.5	-1.15	100

<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>
10	GEN	DPS ENTERPRISE	5470 CANOTEK ROAD, UNIT 28 GLOUCESTER ON K1J 9H9	E/72.5	-1.15	100
10	SCT	Pyramid Dental Group	5470 Canotek Rd Suite 35 Gloucester ON K1J 9H4	E/72.5	-1.15	100
10	SCT	Bytown Laser Inc.	5470 Canotek Rd Unit 32 Gloucester ON K1J 9H4	E/72.5	-1.15	101
10	ECA	4192338 Canada Inc.	5450 Canotek Rd 1519 StarTop Road Ottawa ON K1J 9G5	E/72.5	-1.15	101
10	ECA	Marmah Magnetic Inc.	5450 Canotek Rd Ottawa ON K1S 9G6	E/72.5	-1.15	101
10	GEN	Concrete Polishing and Sealing Ltd.	5470 Canotek Rd., Unit # 36 Ottawa ON K1J 9H4	E/72.5	-1.15	101
11	SCT	MARMAH MAGNETICS INC.	5450 CANOTEK RD SUITE 74 GLOUCESTER ON K1J 9G6	E/109.7	-1.00	102
11	PES	GANDEN LANDSCAPES LIMITED	68 - 5450 CANOTEK ROAD GLOUCESTER ON K0A 3G0	E/109.7	-1.00	102
11	SCT	MARMAH MAGNETICS INC.	5450 CANOTEK RD SUITE 74 GLOUCESTER ON K1J 9G5	E/109.7	-1.00	102
11	EBR	Furniture Majic Inc.	62-5450 Canotek Road Ottawa Ontario K1J 9G4 Ottawa ON	E/109.7	-1.00	103
11	GEN	BONDAR-CLEGG AND COMPANY LTD.	5450 CANOTEK RD. C/O 5420 CANOTEK RD. GLOUCESTER ON K1J 9G2	E/109.7	-1.00	103
11	GEN	BONDAR-CLEGG AND COMPANY LTD	5450 CANOTEK ROAD GLOUCESTER ON K1J 9G2	E/109.7	-1.00	103

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	GEN	BONDAR-CLEGG AND COMPANY LTD. 12-416	5450 CANOTEK RD. C/O 5420 CANOTEK RD. GLOUCESTER ON K1J 9G2	E/109.7	-1.00	104
11	GEN	INTERTEK TESTING SERVICES	5450 CANOTEK ROAD, UNIT 50 OTTAWA ON K1S 9G5	E/109.7	-1.00	104
11	GEN	LARWILL'S LAWN & GARDEN	5450 CANOTER #82 GLOUCESTER ON K1J 9G7	E/109.7	-1.00	104
11	GEN	LARWILL'S LAWN & GARDEN	5450 CAMOTER #82 GLOUCESTER ON K1J 9G7	E/109.7	-1.00	105
11	GEN	LARWILL'S LAWN & GARDEN 24-467	5450 CAMOTER #82 GLOUCESTER ON K1J 9G7	E/109.7	-1.00	105
11	GEN	LARWILL'S LAWN AND GARDEN	5450 CANOTER ROAD, UNIT 82 GLOUCESTER ON K1J 9G7	E/109.7	-1.00	105
11	GEN	FURNITURE MEDIC	5450 CANOTEK ROAD, UNIT 62 GLOUCESTER ON K1J 9G4	E/109.7	-1.00	105
11	SCT	Marmah Magnetics Inc.	5450 Canotek Rd Unit 74 Gloucester ON K1J 9G6	E/109.7	-1.00	106
11	PES	CARE FREE PROPERTY MAINTENANCE	5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J 9G5	E/109.7	-1.00	106
11	GEN	4192338 Canada inc	5450 Canotek road ottawa ON k1J 9G5	E/109.7	-1.00	106
11	SCT	Primex Project Management	5450 Canotek Rd Unit 45 Gloucester ON K1J 9G2	E/109.7	-1.00	107
11	GEN	4192338 Canada inc	5450 Canotek road ottawa ON	E/109.7	-1.00	107
11	EBR	Marmah Magnetic Inc.	5450 Canotek Road Unit 74 Ottawa K1S 9G6 CITY OF OTTAWA ON	E/109.7	-1.00	107

<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>
11	GEN	4192338 Canada inc	5450 Canotek road ottawa ON	E/109.7	-1.00	108
11	ECA	Marmah Magnetic Inc.	5450 Canotek Road Ottawa ON	E/109.7	-1.00	108
11	PES	CARE FREE PROPERTY MAINTENANCE	5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J9G5	E/109.7	-1.00	108
11	PES	CARE FREE PROPERTY MAINTENANCE	5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J9G5	E/109.7	-1.00	109
12	SCT	ICONOPOWER LTD	5489 CANOTEK RD GLOUCESTER ON K1J 9G7	SE/121.2	0.00	109
12	SCT	Iconopower Ltd.	5489 Canotek Rd Gloucester ON K1J 9G7	SE/121.2	0.00	109
13	ANDR	Gloucester STP Dump	Gloucester ON K1J	W/123.4	-2.00	110
14	BORE		ON	ESE/126.9	0.03	110
15	EHS		Canotek Road Ottawa ON	ESE/138.2	-1.00	111
16	EHS		5499 Canotek Rd Ottawa ON K1J9L1	SSE/143.9	1.00	112
17	WDSH		13-15 1 OTTAWA ON	W/146.2	-2.00	112
18	WDS		GLOUCESTER ON	W/146.3	-2.00	112
19	SCT	INDUSPAC INC.	599 CANOTEK RD GLOUCESTER ON K1J 9J5	SSE/155.3	1.00	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	SCT	INDUSPAC OTTAWA INC.	5499 Canotek Rd Gloucester ON K1J 9J5	SSE/155.3	1.00	113
19	SCT	Smith Induspac Inc.	5499 Canotek Rd Ottawa ON K1J 9J5	SSE/155.3	1.00	113
19	SCT	Smith Induspac Ottawa	5499 Canotek Rd Ottawa ON K1J 9J5	SSE/155.3	1.00	114
19	SCT	Induspac Inc. - Ottawa	5499 Canotek Rd Gloucester ON K1J 9J5	SSE/155.3	1.00	114
19	GEN	SMITH INDUSPAC	5499 CANOTEK RD OTTAWA ON K1J 9J5	SSE/155.3	1.00	115
19	EHS		5499 Canotek Rd Ottawa ON	SSE/155.3	1.00	115
19	EHS		5499 Canotek Road Ottawa ON	SSE/155.3	1.00	116
19	EHS		5499 Canotek Road Ottawa ON	SSE/155.3	1.00	116
20	EHS		5510 Canotek Road Ottawa ON	SSW/155.9	1.00	116
21	EHS		5499 Canotek Rd Ottawa ON K1J9J5	SSE/157.5	1.00	116
22	SCT	DESIGN FABRICATION	5459 CANOTEK RD UNIT 3 GLOUCESTER ON K1J 9M3	SE/182.3	0.03	116
22	SCT	DESIGN FABRICATION INC.	5459 Canotek Rd Unit 3 Gloucester ON K1J 9M3	SE/182.3	0.03	117
22	SCT	Allen-Vanguard Corporation	5459 Canotek Rd Unit 3 Gloucester ON K1J 9M3	SE/182.3	0.03	117

<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>
23	GEN	EOD Performance Inc.	2-5459 Canotek Rd. Ottawa ON K1J 9M3	SE/182.4	0.03	117
23	GEN	ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	SE/182.4	0.03	117
23	GEN	ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	SE/182.4	0.03	118
23	GEN	ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	SE/182.4	0.03	118
23	GEN	ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	SE/182.4	0.03	118
23	GEN	ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	SE/182.4	0.03	119
24	SCT	THE BINDERY HOUSE	5510 CANOTEK RD UNIT 13 GLOUCESTER ON K1J 9J5	SSW/198.2	0.98	119
24	SCT	LARKEN AUTOMATION	5510 CANOTEK RD UNIT 10 GLOUCESTER ON K1J 9J5	SSW/198.2	0.98	119
24	SCT	C J MANUFACTURING	5510 CANOTEK RD UNIT 12 GLOUCESTER ON K1J 9J5	SSW/198.2	0.98	120
24	SCT	BROCK SERVICES	5510 Canotek Rd Unit 10 Gloucester ON K1J 9J4	SSW/198.2	0.98	120
24	GEN	Appollo Management Services LTD.	5510 Canotek ottawa ON K1J9J4	SSW/198.2	0.98	120
24	SCT	Gymnastics Canada	5510 Canotek Rd Suite 203 Ottawa ON K1J 9J4	SSW/198.2	0.98	120
24	SPL	Waste Management Inc.	5510 Canotec Road<UNOFFICIAL> Ottawa ON	SSW/198.2	0.98	121

<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>
24	SCT	Colortex Screen Printing	5510 Canotek Rd Unit 15 Gloucester ON K1J 9J5	SSW/198.2	0.98	121
24	GEN	Dominion City Brewing Company Inc	5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	SSW/198.2	0.98	121
24	GEN	Dominion City Brewing Company Inc	5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	SSW/198.2	0.98	122
24	GEN	Dominion City Brewing Company Inc	5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	SSW/198.2	0.98	122
25	SCT	Interactive Circuits & Systems	5430 Canotek Rd Gloucester ON K1J 9G2	ESE/210.2	-0.92	122
25	SCT	GE Intelligent Platforms	5430 Canotek Rd Gloucester ON K1J 9G2	ESE/210.2	-0.92	122
25	EHS		5430 Canotek Rd. Gloucester (Ottawa) ON K1J 9G2	ESE/210.2	-0.92	123
25	EHS		5430 Canotek Road Gloucester ON K1J 9G2	ESE/210.2	-0.92	123
25	EHS		5430 Canotek Road Gloucester ON K1J 9G2	ESE/210.2	-0.92	123
25	GEN	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON	ESE/210.2	-0.92	123
25	SCT	GE Fanuc	5430 Canotek Rd Ottawa ON K1J 9G2	ESE/210.2	-0.92	124
25	GEN	GE Fanuc Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	ESE/210.2	-0.92	124
25	EBR	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Ottawa K1J 9G2 CITY OF OTTAWA ON	ESE/210.2	-0.92	125

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	GEN	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	ESE/210.2	-0.92	125
25	ECA	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Rd Ottawa ON	ESE/210.2	-0.92	126
25	EHS		5430 Canotek Rd Ottawa ON K1J 9G2	ESE/210.2	-0.92	126
25	GEN	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	ESE/210.2	-0.92	126
25	GEN	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	ESE/210.2	-0.92	126
25	GEN	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	ESE/210.2	-0.92	127
25	ECA	GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Rd Ottawa ON K1J 9G2	ESE/210.2	-0.92	127
25	SPL		5430 Canotek Rd Ottawa ON	ESE/210.2	-0.92	128
26	CA	United Brotherhood of Carpenters Local No 93	815 Shefford Rd Ottawa ON	WSW/234.2	-1.94	128
27	SCT	LOUIS ALBERT ASSOCIATES INC.	5411 CANOTEK RD GLOUCESTER ON K1J 9M3	SE/237.4	-0.69	128
27	EHS		5411 Canotek Road Ottawa ON K1J 9M3	SE/237.4	-0.69	129
27	WWIS		ON Well ID: 7192114	SE/237.4	-0.69	129
27	GEN	S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON	SE/237.4	-0.69	130

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27	GEN	S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON K1J9M3	SE/237.4	-0.69	130
27	GEN	S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON K1J9M3	SE/237.4	-0.69	130
27	GEN	S&S Bolton Electric Inc. Teraflex Ltd.	5411 Canotek Road Ottawa ON K1J9M3	SE/237.4	-0.69	131
27	GEN	S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON K1J9M3	SE/237.4	-0.69	131
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	131
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	SSW/251.5	0.97	132
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	SSW/251.5	0.97	133
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	SSW/251.5	0.97	133
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	134
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	SSW/251.5	0.97	135
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	136
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	136
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	137

<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>
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	138
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	139
28	GEN	GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	SSW/251.5	0.97	140
29	EHS		5509 Canotek Rd Unit 4N9 Gloucester ON K1J 9J8	SSE/251.7	0.00	141
29	GEN	CAPITAL MORTUARY SERVICE 08-675	5509 CANOTEK RD., UNIT 8 GLOUCESTER ON K1P 5W9	SSE/251.7	0.00	141
29	SCT	Brooke-Myers Inc.	5509 Canotek Rd Unit 8 Gloucester ON K1J 9J8	SSE/251.7	0.00	142
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	142
29	GEN	Dauray, Lucien & Legault, Madeleine	13-5509 Canotek Road Ottawa ON	SSE/251.7	0.00	142
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	SSE/251.7	0.00	143
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	SSE/251.7	0.00	143
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	SSE/251.7	0.00	143
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	143
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	SSE/251.7	0.00	144

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29	ECA	Commerce City Investments Limited	Canotek Road Ottawa ON K1G 4G5	SSE/251.7	0.00	144
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	144
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	145
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	145
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	145
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	145
29	GEN	L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	SSE/251.7	0.00	145
29	GEN	KROON Electric Corp.	2-5509 Canotek Rd Ottawa ON K1C 9J8	SSE/251.7	0.00	146
30	GEN	BONDAR CLEGG AND CO. LTD.	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	ESE/262.3	-2.00	146
30	GEN	BONDAR CLEGG AND CO. LTD.	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	ESE/262.3	-2.00	146
30	GEN	BONDAR CLEGG AND CO. LTD. 05-120	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	ESE/262.3	-2.00	147
30	GEN	BONDAR (OUT OF BUS)	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	ESE/262.3	-2.00	147
30	GEN	BONDAR (OUT OF BUSINESS)	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	ESE/262.3	-2.00	148
30	GEN	A.T.G. Industries	5420 Canotek Road, Suite 103 Gloucester ON	ESE/262.3	-2.00	148

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30	SCT	Digidyne Inc.	5420 Canotek Rd Unit 101 Gloucester ON K1J 8X5	ESE/262.3	-2.00	148
30	SCT	Everton Resources Inc.	5420 Canotek Rd Suite 103 Ottawa ON K1J 1E9	ESE/262.3	-2.00	149
30	SCT	W.S. Sales Associates Ltd.	5420 Canotek Rd Unit 101 Ottawa ON K1J 1E9	ESE/262.3	-2.00	149
30	SCT	Everton Resources Inc.	5420 Canotek Rd Suite 103 Gloucester ON K1J 1E9	ESE/262.3	-2.00	149
30	SCT	Majescor Resources Inc.	5420 Canotek Rd Suite 103 Ottawa ON K1J 1E9	ESE/262.3	-2.00	149
31	ECA	Teraflex Limited	5411 Canotek Rd Ottawa ON K1J 9M3	SE/262.6	-1.05	150
32	SPL	DRAIN-ALL LTD.	CANOTEK AND POLYTEK TANK TRUCK (CARGO) GLOUCESTER CITY ON	S/275.7	0.31	150
33	GEN	Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	SSW/281.7	1.00	150
33	GEN	Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	SSW/281.7	1.00	151
33	GEN	HOOPP Realty Inc	1101 Polytek Street Ottawa ON K1J 0B3	SSW/281.7	1.00	151
33	GEN	Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	SSW/281.7	1.00	152
33	GEN	Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	SSW/281.7	1.00	152
33	GEN	Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	SSW/281.7	1.00	152

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34	CA	R.M. OF OTTAWA-CARLETON	800 GREEN CREEK DR., ROPEC GLOUCESTER ON	NNW/283.9	-2.00	153
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	153
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	154
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	154
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	155
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	155
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	156
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	156
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	157
34	CA	R.M. OF OTTAWA-CARLETON	800 GREEN CREEK DR, R.O.P.E.C. GLOUCESTER CITY ON	NNW/283.9	-2.00	157
34	CA	REG. MUNICIPALITY OF OTTAWA-CARLETON	800 GREEN CREEK DR., ROPEC GLOUCESTER CITY ON	NNW/283.9	-2.00	158

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34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	158
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	158
34	SPL	SEWAGE HAULER	800 GREEN CREEK DRIVE TANK TRUCK (CARGO) GLOUCESTER CITY ON	NNW/283.9	-2.00	159
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	159
34	SPL	TANK TRUCK	AT 800 GREEN CREEK DR. TANK TRUCK (CARGO) OTTAWA CITY ON	NNW/283.9	-2.00	160
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	160
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	161
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	162
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	162
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	163
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	163

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34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	164
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	164
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER, FROM STORM WATER RETENTION POND AT 2378 HOLLY LANE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	165
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD CENTTRE & STORM SEWER LEADING TO RETENTION POND. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	165
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	166
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	166
34	SPL	OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	167
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	NNW/283.9	-2.00	167
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA ON	NNW/283.9	-2.00	168
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA ON	NNW/283.9	-2.00	168

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34	NCPL	R.O. Pickard Environmental Centre	Ottawa ON	NNW/283.9	-2.00	169
34	NPRI	ROBERT O. PICKARD ENVIRONMENTAL CENTRE	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	169
34	NPRI	REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	170
34	NPRI	REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	171
34	NPRI	REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	172
34	SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	174
34	SPL	OTTAWA, THE CITY OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	174
34	SPL	VANSON CONSTRUCTION	ROBERT O. PICARD WPCP, DRIVEWAY CONSTRUCTION COMPANY - OTTAWA AREA OTTAWA CITY ON	NNW/283.9	-2.00	175
34	SPL	OTTAWA, THE CITY OF	EAST SIDE OF BIOSOLIDS BUILDING, SEPTIC RECEIVING SITE, PARKING LOT, LAGOONS ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	175
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	176
34	NCPL	Robert O. Pickard Environmental Centre Regional Municipality of Ottawa-Carleton	Gloucester (Ottawa) ON	NNW/283.9	-2.00	177

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34	CA	R.O. Pickard Environmental Centre	Part of Lots 13, 14 & 15, Concession 1 Gloucester ON	NNW/283.9	-2.00	178
34	SPL	OTTAWA, THE CITY OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	178
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	178
34	SPL	OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	NNW/283.9	-2.00	179
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	179
34	REC	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC)	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	181
34	REC	REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEK CREEK DRIVE GLOUCESTER ON K1A 1A6	NNW/283.9	-2.00	182
34	REC	OTTAWA-CARLETON, REGIONAL MUNICIPALITY	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	182
34	OPCB	R. M. O. C. ROBERT O PICKARD ENV'L CENT	800 Green Creek Drive GLOUCESTER ON K1J 8J8	NNW/283.9	-2.00	183
34	OPCB	R. M. O. C. ROBERT O PICKARD ENV'L CENT	800 Green Creek Drive GLOUCESTER ON K1J 8J8	NNW/283.9	-2.00	183
34	GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	183
34	GEN	OTTAWA, CITY OF	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	184

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34	GEN	PROFESSIONAL SERVICES (OUT OF BUSINESS)	800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	185
34	GEN	PROFESSIONAL SERVICES GP CDA INC.	800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	186
34	GEN	TERRATEC ENVIRONMENTAL	800 GREENES CREEK ROGER PICARD TREATMENT CENTRE GLOUCESTER ON	NNW/283.9	-2.00	186
34	GEN	OTTAWA, CITY OF	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DR. OTTAWA ON K1J 1A6	NNW/283.9	-2.00	186
34	NPRI	CITY OF OTTAWA - WASTEWATER & DRAINAGE SERVICES	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	187
34	NPRI	CITY OF OTTAWA - WASTEWATER & DRAINAGE SERVICES	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	190
34	NCPL	ROBERT O PICKARD ENV CENTRE	OTTAWA ON	NNW/283.9	-2.00	193
34	NCPL	R.O. PICKARD ENVIRONMENTAL CENTRE	Ottawa ON	NNW/283.9	-2.00	193
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	193
34	EHS		800 Green Creek Drive Ottawa ON K1J 1A6	NNW/283.9	-2.00	197
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	197
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	198

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34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	201
34	SPL	City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	203
34	SPL	City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	204
34	SPL	The Corporation of the City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	204
34	SPL	City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	205
34	SPL	City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	205
34	SPL	City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	206
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	206
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	207
34	SPL	Waste Management Inc.	800 Green Creek Rd. Ottawa ON	NNW/283.9	-2.00	207
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	207
34	SPL	City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	208

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34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	208
34	SPL	Multi-Drain Inc.<UNOFFICIAL>	800 Green Creek Drive Ottawa ON	NNW/283.9	-2.00	209
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	209
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	210
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	210
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	211
34	SPL	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	211
34	SPL	City of Ottawa	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	212
34	SPL	City of Ottawa	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	212
34	SPL	City of Ottawa	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	213
34	SPL	City of Ottawa	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	213
34	SPL	City of Ottawa	800 Greens Creek Dr ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NNW/283.9	-2.00	214
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	214

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SPL	City of Ottawa	R.O. Pickard Environmental Centre Ottawa ON	NNW/283.9	-2.00	215
34	SPL	City of Ottawa	R.O. Pickard Environmental Centre Ottawa ON	NNW/283.9	-2.00	215
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	216
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	216
34	REC	OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	218
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	219
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	219
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	220
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	220
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	221
34	SPL	City of Ottawa	R.O. Pickard Environmental Centre Ottawa ON	NNW/283.9	-2.00	221
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	222
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	222

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	NPCB	R.M.O.C. ROBERT O PICKARD ENV'L CENT	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	223
34	NPCB	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	ROBERT O PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	223
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	223
34	SPL	City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	NNW/283.9	-2.00	225
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	225
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	226
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	226
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	227
34	SPL	City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	NNW/283.9	-2.00	227
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	228
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	228
34	SPL	City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	NNW/283.9	-2.00	229

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SPL	City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	NNW/283.9	-2.00	229
34	SPL	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	230
34	SPL	City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	NNW/283.9	-2.00	230
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	231
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	231
34	CA	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	232
34	CA	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	232
34	CA	City of Ottawa	800 Greens Creek Dr Ottawa ON	NNW/283.9	-2.00	232
34	CA	City of Ottawa	800 Greens Creek Drive Ottawa ON	NNW/283.9	-2.00	233
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	233
34	CA	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	235
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	235
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	236

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	236
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	237
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	237
34	CA	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	238
34	EHS		800 Green Creek Drive Ottawa ON	NNW/283.9	-2.00	238
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	238
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	239
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	239
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	240
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	240
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	241
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	241
34	EASR	CITY OF OTTAWA	800 GREEN CREEK DRIVE OTTAWA ON K1J 1A6	NNW/283.9	-2.00	242

<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>
34	EASR	CITY OF OTTAWA	800 GREEN CREEK DRIVE OTTAWA ON K1J 1A6	NNW/283.9	-2.00	242
34	HINC		800 GREENS CREEK DRIVE OTTAWA ON	NNW/283.9	-2.00	242
34	HINC		800 GREENS CREEK DRIVE OTTAWA ON	NNW/283.9	-2.00	242
34	HINC		800 GREEN CREEK DRIVE OTTAWA ON	NNW/283.9	-2.00	243
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	243
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	245
34	GEN	City of Ottawa	800 Green's Creek Drive Gloucester ON	NNW/283.9	-2.00	246
34	SPL	City of Ottawa	800 Green Creek Dr Part of Lots 13 14 & 15 Concession 1 Reference Plan 5R-3492 Ottawa ON K1J 1A6	NNW/283.9	-2.00	247
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	247
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	248
34	INC		800 Green Creek Drive, Ottawa ON	NNW/283.9	-2.00	248
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	249

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	GEN	City of Ottawa	800 Green's Creek Drive Gloucester ON	NNW/283.9	-2.00	251
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	252
34	GEN	City of Ottawa	800 Green's Creek Drive Gloucester ON	NNW/283.9	-2.00	253
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	253
34	REC	OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	254
34	REC	OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	254
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	255
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	255
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	256
34	REC	OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	256
34	GEN	City of Ottawa	800 Green's Creek Drive Gloucester ON	NNW/283.9	-2.00	257
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	257
34	SPL		800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	258

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SPL	City of Ottawa	800 Green Creek Drive Lot 14 Concession 1 on Ottawa River Original Geographic Township of Gloucester; 670 Hillsdale Rd Ottawa; Ottawa ON	NNW/283.9	-2.00	259
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON	NNW/283.9	-2.00	259
34	ECA	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	260
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	260
34	REC	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON	NNW/283.9	-2.00	262
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON	NNW/283.9	-2.00	262
34	NPRI	CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	263
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	266
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	266
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	267
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	267
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	268

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON NA	NNW/283.9	-2.00	268
34	SPL		800 Green Creek Drive Ottawa ON K1J 1A6	NNW/283.9	-2.00	269
34	SPL		800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	269
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON NA	NNW/283.9	-2.00	270
34	SPL	Tomlinson Environmental Services Ltd	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	270
34	SPL		800 Green Creek Drive Ottawa ON	NNW/283.9	-2.00	271
34	ECA	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	271
34	ECA	City of Ottawa	800 Greens Creek Drive Ottawa ON K2G 6J8	NNW/283.9	-2.00	272
34	ECA	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	272
34	ECA	City of Ottawa	800 Greens Creek Drive Ottawa ON K1J 1A6	NNW/283.9	-2.00	272
34	ECA	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	272
34	ECA	The Regional Municipality of Ottawa-Carleton	800 Green Creek Dr , Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-3492 Ottawa ON K2P 2L7	NNW/283.9	-2.00	273
34	ECA	City of Ottawa	800 Green Creek Dr Ottawa ON K2G 6J8	NNW/283.9	-2.00	273

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	ECA	City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	273
34	REC	OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	274
34	REC	OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	274
34	REC	OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	274
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	275
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	275
34	GEN	City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	276
34	GEN	Alliance Engineering & Construction	800 Green Creek Ottawa ON K1J 1K6	NNW/283.9	-2.00	277
34	GEN	City of Ottawa Env. Services Branch	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	277
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	278
34	SPL		800 Green Creek Dr Ottawa ON NA	NNW/283.9	-2.00	279
34	NPRI	City of Ottawa	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NNW/283.9	-2.00	279
34	SPL		800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	282

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SPL		800 Greens Creek Drive, Gloucester; 800 Green Creek Dr Ottawa; Ottawa ON K1J 1A6	NNW/283.9	-2.00	283
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	283
34	SPL	R.V. Anderson Associates Limited<UNOFFICIAL>	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	284
34	ECA	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1K6	NNW/283.9	-2.00	284
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	285
34	ECA	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	285
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	285
34	GEN	Jacques Daoust Coatings Mgm Inc c/o R.O.P.E.C.	800 Green Creek Drive Gloucester ON K1J 1K6	NNW/283.9	-2.00	286
34	WWIS		800 GREENS CREEK DR Ottawa ON Well ID: 7312690	NNW/283.9	-2.00	286
34	GEN	City of Ottawa Env. Services Branch	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	288
34	SPL	City of Ottawa	800 Green Creek Dr Part of Lots 13 14 & 15 Concession 1 Reference Plan 5R-3492 Ottawa ON NA	NNW/283.9	-2.00	289
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	290

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	290
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	291
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	NNW/283.9	-2.00	291
34	SPL	City of Ottawa	800 Green Creek Dr Ottawa ON NA	NNW/283.9	-2.00	292
34	GEN	City of Ottawa Env. Services Branch	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NNW/283.9	-2.00	292
34	GEN	Carrier Commercial Service	800 GreensCreek Drive Ottawa ON K1J 1K6	NNW/283.9	-2.00	293
35	CA	GASTOPS LTD.	POLYTEK STREET GLOUCESTER CITY ON	S/290.8	0.28	294
35	SPL	TANK TRUCK	CLEMENT MARCHAND NATURAL GAS SERVICE 1010 POLYTECH ROAD. TANK TRUCK (CARGO) GLOUCESTER CITY ON K1J 9J3	S/290.8	0.28	294
35	SCT	ECOLAB LTD	1010 POLYTEK ST UNIT 13 GLOUCESTER ON K1J 9H9	S/290.8	0.28	294
35	SCT	State Art Electronik Inc.	1010 Polytek St Unit 43 Ottawa ON K1J 9J3	S/290.8	0.28	295
35	GEN	BULL BRAND	1010 POLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	S/290.8	0.28	295
35	GEN	BULL BRAND 06-292	1010 POLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	S/290.8	0.28	295
35	GEN	BULL BRAND	1010 POLYTEK COURT, UNIT 22 GLOUCESTER ON K1J 8Z2	S/290.8	0.28	295

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	GEN	BULL BRAND	1010 ROLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	S/290.8	0.28	296
35	GEN	PIAMONTE CORPORATION	1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9H9	S/290.8	0.28	296
35	GEN	OTTAWA CREMATION SERVICE	1010 POLYTEK STREET, UNIT 42 OTTAWA ON K1J 9J3	S/290.8	0.28	296
35	GEN	PIAMONTE CORPORATION	1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9H9	S/290.8	0.28	297
35	SCT	State of the Art Electronik Inc.	1010 Polytek St Unit 43 Ottawa ON K1J 9J3	S/290.8	0.28	297
35	GEN	PIAMONTE CORPORATION	1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9J3	S/290.8	0.28	297
35	SCT	Cdn Water and Wastewater	1010 Polytek St Unit 11 Ottawa ON K1J 9J3	S/290.8	0.28	297
35	SCT	Agnovi Corporation	1010 Polytek St Suite 19 Ottawa ON K1J 9J1	S/290.8	0.28	298
35	SCT	State of the Art Acoustik Inc.	1010 Polytek St Unit 43 Gloucester ON K1J 9J3	S/290.8	0.28	298
35	SCT	Cdn Water/Wastewater Assn	1010 Polytek St Unit 11 Gloucester ON K1J 9H9	S/290.8	0.28	298
35	SCT	Agnovi Corporation	1010 Polytek St Suite 19 Gloucester ON K1J 9J1	S/290.8	0.28	298
35	EHS		1010 Polytek Street Ottawa ON	S/290.8	0.28	299
35	RST	FANDK TRUDEL ENTERPRISES	1010B POLYTEK ST GLOUCESTER ON K1J9H9	S/290.8	0.28	299

<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>
35	RST	FANDK TRUDEL ENTERPRISES	1010B POLYTEK ST OTTAWA ON K1J9H9	S/290.8	0.28	299
35	GEN	Clement Marchand	1010 Polytek St, #40 Gloucester ON K1J 9H9	S/290.8	0.28	299
35	PES	4095839 CANADA INC.	1010 POLYTEK ST GLOUCESTER ON K1J 9J1	S/290.8	0.28	299
35	PES	4095839 CANADA INC.	1010 POLYTEK ST GLOUCESTER ON K1J 9J1	S/290.8	0.28	300
36	SCT	DOMINIS ENGINEERING LTD	5515 CANOTEK RD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	300
36	SCT	Dominis Engineering Ltd.	5515 Canotek Rd Unit 15 Gloucester ON K1J 9L1	SSE/299.9	0.00	301
36	GEN	LOOMIS COURIER SERVICE	5515 CANOTEK ROAD GLOUCESTER ON K1J 9K9	SSE/299.9	0.00	301
36	GEN	DOMINIS ENGINEERING LTD	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	301
36	GEN	DOMINIS ENGINEERING LTD. 12-451	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	302
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD, UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	302
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	302
36	GEN	Wheel Art Ltd.	22-5515 Canotek Road Ottawa ON	SSE/299.9	0.00	303
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	SSE/299.9	0.00	303

<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>
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	SSE/299.9	0.00	304
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	SSE/299.9	0.00	304
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	304
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	SSE/299.9	0.00	305
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	305
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	305
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	306
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	306
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	307
36	GEN	DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	SSE/299.9	0.00	307

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Gloucester STP Dump	Gloucester ON K1J	123.4	<u>13</u>

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	65.6	<u>8</u>
	ON	126.9	<u>14</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 14 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa Walls & Ceilings Training Centre	5500 Canotek Road Ottawa ON	46.9	<u>7</u>
THE MARIDON GROUP INC.	5470 CANOTEC ROAD GLOUCESTER CITY ON	72.5	<u>10</u>
United Brotherhood of Carpenters Local No 93	815 Shefford Rd Ottawa ON	234.2	<u>26</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.O. Pickard Environmental Centre	Part of Lots 13, 14 & 15, Concession 1 Gloucester ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
REG. MUNICIPALITY OF OTTAWA- CARLETON	800 GREEN CREEK DR., ROPEC GLOUCESTER CITY ON	283.9	<u>34</u>
R.M. OF OTTAWA-CARLETON	800 GREEN CREEK DR, R.O.P.E.C. GLOUCESTER CITY ON	283.9	<u>34</u>
R.M. OF OTTAWA-CARLETON	800 GREEN CREEK DR., ROPEC GLOUCESTER ON	283.9	<u>34</u>
GASTOPS LTD.	POLYTEK STREET GLOUCESTER CITY ON	290.8	<u>35</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Jan 31, 2021 has found that there are 2 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CITY OF OTTAWA	800 GREEN CREEK DRIVE OTTAWA ON K1J 1A6	283.9	<u>34</u>
CITY OF OTTAWA	800 GREEN CREEK DRIVE OTTAWA ON K1J 1A6	283.9	<u>34</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-Feb 28, 2021 has found that there are 3 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Marmah Magnetic Inc.	5450 Canotek Road Unit 74 Ottawa K1S 9G6 CITY OF OTTAWA ON	109.7	<u>11</u>
Furniture Majic Inc.	62-5450 Canotek Road Ottawa Ontario K1J 9G4 Ottawa ON	109.7	<u>11</u>
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Ottawa K1J 9G2 CITY OF OTTAWA ON	210.2	<u>25</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jan 31, 2021 has found that there are 20 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
United Brotherhood of Carpenters Local No 93	765 Green Creek Drive Ottawa ON K1J 1K6	0.0	<u>1</u>
Ottawa Walls & Ceilings Training Centre	5500 Canotek Road Ottawa ON K1J 9H4	46.9	<u>7</u>

Site	Address	Distance (m)	Map Key
Marmah Magnetic Inc.	5450 Canotek Rd Ottawa ON K1S 9G6	72.5	<u>10</u>
4192338 Canada Inc.	5450 Canotek Rd 1519 StarTop Road Ottawa ON K1J 9G5	72.5	<u>10</u>
Marmah Magnetic Inc.	5450 Canotek Road Ottawa ON	109.7	<u>11</u>
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Rd Ottawa ON	210.2	<u>25</u>
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Rd Ottawa ON K1J 9G2	210.2	<u>25</u>
Commerce City Investments Limited	Canotek Road Ottawa ON K1G 4G5	251.7	<u>29</u>
Teraflex Limited	5411 Canotek Rd Ottawa ON K1J 9M3	262.6	<u>31</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1K6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K2G 6J8	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
The Regional Municipality of Ottawa-Carleton	800 Green Creek Dr , Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-3492 Ottawa ON K2P 2L7	283.9	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON K2G 6J8	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 20 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	765 Green Creek Dr. Ottawa ON	0.0	1
	750 Green Creek Drive (east portion of 815 Shefford Rd) Ottawa ON	10.6	3
	5480 Canotek Rd Ottawa ON K1J9H6	26.7	4

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5460 Canotek Road Ottawa ON	69.8	<u>9</u>
	Canotek Road Ottawa ON	138.2	<u>15</u>
	5499 Canotek Rd Ottawa ON K1J9L1	143.9	<u>16</u>
	5499 Canotek Rd Ottawa ON	155.3	<u>19</u>
	5499 Canotek Road Ottawa ON	155.3	<u>19</u>
	5499 Canotek Road Ottawa ON	155.3	<u>19</u>
	5510 Canotek Road Ottawa ON	155.9	<u>20</u>
	5499 Canotek Rd Ottawa ON K1J9J5	157.5	<u>21</u>
	5430 Canotek Rd. Gloucester (Ottawa) ON K1J 9G2	210.2	<u>25</u>
	5430 Canotek Road Gloucester ON K1J 9G2	210.2	<u>25</u>
	5430 Canotek Road Gloucester ON K1J 9G2	210.2	<u>25</u>
	5430 Canotek Rd Ottawa ON K1J 9G2	210.2	<u>25</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5411 Canotek Road Ottawa ON K1J 9M3	237.4	27
	5509 Canotek Rd Unit 4N9 Gloucester ON K1J 9J8	251.7	29
	800 Green Creek Drive Ottawa ON K1J 1A6	283.9	34
	800 Green Creek Drive Ottawa ON	283.9	34
	1010 Polytek Street Ottawa ON	290.8	35

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 135 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MESH INCORPORATED	5480 - 17 CANOTEK ROAD, GLOUCESTER, ON K1J 9B1	26.7	4
MESH INCORPORATED	5480 - 17 CANOTEK ROAD GLOUCESTER ON K1J 9B1	26.7	4
MESH INCORPORATED 26-299	5480 - 17 CANOTEK ROAD, GLOUCESTER, ON K1J 9B1	26.7	4
MICHAEL MECHANICAL SERVICES LIMITED	5480 CANOTEK ROAD, UNIT 15 GLOUCESTER ON K1J 9H6	26.7	4

Site	Address	Distance (m)	Map Key
PHOTOSET GROUP INC.	5480 CANOTEK ROAD, UNITS 6 & 7 GLOUCESTER ON K1J 9H5	26.7	<u>4</u>
PHOTOSET GROUP INC.	5480 CANOTEK ROAD UNITS 6 & 7 GLOUCESTER ON K1J 9H5	26.7	<u>4</u>
Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	26.7	<u>4</u>
Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	26.7	<u>4</u>
Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	26.7	<u>4</u>
Ottawa Funeral Consultants Inc.	4-5480 Canotek Road Ottawa ON	26.7	<u>4</u>
DPS ENTERPRISE	5470 CANOTEK ROAD, UNIT 28 GLOUCESTER ON K1J 9H9	72.5	<u>10</u>
Concrete Polishing and Sealing Ltd.	5470 Canotek Rd., Unit # 36 Ottawa ON K1J 9H4	72.5	<u>10</u>
BONDAR-CLEGG AND COMPANY LTD.	5450 CANOTEK RD. C/O 5420 CANOTEK RD. GLOUCESTER ON K1J 9G2	109.7	<u>11</u>
BONDAR-CLEGG AND COMPANY LTD	5450 CANOTEK ROAD GLOUCESTER ON K1J 9G2	109.7	<u>11</u>
BONDAR-CLEGG AND COMPANY LTD. 12-416	5450 CANOTEK RD. C/O 5420 CANOTEK RD. GLOUCESTER ON K1J 9G2	109.7	<u>11</u>
INTERTEK TESTING SERVICES	5450 CANOTEK ROAD, UNIT 50 OTTAWA ON K1S 9G5	109.7	<u>11</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LARWILL'S LAWN & GARDEN	5450 CANOTER #82 GLOUCESTER ON K1J 9G7	109.7	<u>11</u>
LARWILL'S LAWN & GARDEN	5450 CAMOTER #82 GLOUCESTER ON K1J 9G7	109.7	<u>11</u>
LARWILL'S LAWN & GARDEN 24-467	5450 CAMOTER #82 GLOUCESTER ON K1J 9G7	109.7	<u>11</u>
LARWILL'S LAWN AND GARDEN	5450 CANOTER ROAD, UNIT 82 GLOUCESTER ON K1J 9G7	109.7	<u>11</u>
FURNITURE MEDIC	5450 CANOTEK ROAD, UNIT 62 GLOUCESTER ON K1J 9G4	109.7	<u>11</u>
4192338 Canada inc	5450 Canotek road ottawa ON k1J 9G5	109.7	<u>11</u>
4192338 Canada inc	5450 Canotek road ottawa ON	109.7	<u>11</u>
4192338 Canada inc	5450 Canotek road ottawa ON	109.7	<u>11</u>
SMITH INDUSPAC	5499 CANOTEK RD OTTAWA ON K1J 9J5	155.3	<u>19</u>
EOD Performance Inc.	2-5459 Canotek Rd. Ottawa ON K1J 9M3	182.4	<u>23</u>
ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	182.4	<u>23</u>

Site	Address	Distance (m)	Map Key
ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	182.4	23
ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	182.4	23
ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	182.4	23
ICOR Technology	5459 Canotek Road Unit 1 Ottawa ON	182.4	23
Appollo Management Services LTD.	5510 Canotek ottawa ON K1J9J4	198.2	24
Dominion City Brewing Company Inc	5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	198.2	24
Dominion City Brewing Company Inc	5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	198.2	24
Dominion City Brewing Company Inc	5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	198.2	24
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON	210.2	25
GE Fanuc Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	210.2	25
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	210.2	25
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	210.2	25

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	210.2	<u>25</u>
GE Intelligent Platforms (Ottawa) Ltd.	5430 Canotek Road Gloucester ON K1J 9G2	210.2	<u>25</u>
S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON	237.4	<u>27</u>
S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON K1J9M3	237.4	<u>27</u>
S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON K1J9M3	237.4	<u>27</u>
S&S Bolton Electric Inc. Teraflex Ltd.	5411 Canotek Road Ottawa ON K1J9M3	237.4	<u>27</u>
S&S Bolton Electric Inc.	5411 Canotek Road Ottawa ON K1J9M3	237.4	<u>27</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	251.5	<u>28</u>

Site	Address	Distance (m)	Map Key
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
GASTOPS LTD.	1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	251.5	<u>28</u>
CAPITAL MORTUARY SERVICE 08-675	5509 CANOTEK RD., UNIT 8 GLOUCESTER ON K1P 5W9	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
Dauray, Lucien & Legault, Madeleine	13-5509 Canotek Road Ottawa ON	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	251.7	<u>29</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
L'Atelier Seguin	20-5509 Canotek Rd Ottawa ON K1J9J9	251.7	<u>29</u>
KROON Electric Corp.	2-5509 Canotek Rd Ottawa ON K1C 9J8	251.7	<u>29</u>
BONDAR CLEGG AND CO. LTD.	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	262.3	<u>30</u>

Site	Address	Distance (m)	Map Key
BONDAR CLEGG AND CO. LTD.	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	262.3	<u>30</u>
BONDAR CLEGG AND CO. LTD. 05-120	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	262.3	<u>30</u>
BONDAR (OUT OF BUS)	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	262.3	<u>30</u>
BONDAR (OUT OF BUSINESS)	5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	262.3	<u>30</u>
A.T.G. Industries	5420 Canotek Road, Suite 103 Gloucester ON	262.3	<u>30</u>
Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	281.7	<u>33</u>
Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	281.7	<u>33</u>
HOOPP Realty Inc	1101 Polytek Street Ottawa ON K1J 0B3	281.7	<u>33</u>
Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	281.7	<u>33</u>
Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	281.7	<u>33</u>
Shred-it International ULC	UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	281.7	<u>33</u>
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Green's Creek Drive Gloucester ON	283.9	<u>34</u>
City of Ottawa	800 Green's Creek Drive Gloucester ON	283.9	<u>34</u>
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green's Creek Drive Gloucester ON	283.9	<u>34</u>
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>
Jacques Daoust Coatings Mgm Inc c/o R.O.P.E.C.	800 Green Creek Drive Gloucester ON K1J 1K6	283.9	<u>34</u>
City of Ottawa Env. Services Branch	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>
City of Ottawa Env. Services Branch	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>
Carrier Commercial Service	800 GreensCreek Drive Ottawa ON K1J 1K6	283.9	<u>34</u>
City of Ottawa	800 Green's Creek Drive Gloucester ON	283.9	<u>34</u>
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>

Site	Address	Distance (m)	Map Key
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON	283.9	34
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
Alliance Engineering & Construction	800 Green Creek Ottawa ON K1J 1K6	283.9	34
City of Ottawa Env. Services Branch	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA, CITY OF	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
PROFESSIONAL SERVICES (OUT OF BUSINESS)	800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	283.9	34
PROFESSIONAL SERVICES GP CDA INC.	800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	283.9	34
TERRATEC ENVIRONMENTAL	800 GREENES CREEK ROGER PICARD TREATMENT CENTRE GLOUCESTER ON	283.9	34
OTTAWA, CITY OF	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DR. OTTAWA ON K1J 1A6	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>
BULL BRAND	1010 POLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	290.8	<u>35</u>
BULL BRAND 06-292	1010 POLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	290.8	<u>35</u>
BULL BRAND	1010 POLYTEK COURT, UNIT 22 GLOUCESTER ON K1J 8Z2	290.8	<u>35</u>
BULL BRAND	1010 ROLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	290.8	<u>35</u>
PIAMONTE CORPORATION	1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9H9	290.8	<u>35</u>
OTTAWA CREMATION SERVICE	1010 POLYTEK STREET, UNIT 42 OTTAWA ON K1J 9J3	290.8	<u>35</u>
PIAMONTE CORPORATION	1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9H9	290.8	<u>35</u>
PIAMONTE CORPORATION	1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9J3	290.8	<u>35</u>
Clement Marchand	1010 Polytek St, #40 Gloucester ON K1J 9H9	290.8	<u>35</u>
LOOMIS COURIER SERVICE	5515 CANOTEK ROAD GLOUCESTER ON K1J 9K9	299.9	<u>36</u>

Site	Address	Distance (m)	Map Key
DOMINIS ENGINEERING LTD	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD. 12-451	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD, UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
Wheel Art Ltd.	22-5515 Canotek Road Ottawa ON	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	299.9	36

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
DOMINIS ENGINEERING LTD.	5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 3 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	800 GREENS CREEK DRIVE OTTAWA ON	283.9	34
	800 GREEN CREEK DRIVE OTTAWA ON	283.9	34
	800 GREENS CREEK DRIVE OTTAWA ON	283.9	34

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Jul 31, 2020 has found that there are 1 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	800 Green Creek Drive, Ottawa ON	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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NCPL - Non-Compliance Reports

A search of the NCPL database, dated Dec 31, 2018 has found that there are 4 NCPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.O. Pickard Environmental Centre	Ottawa ON	283.9	34
Robert O. Pickard Environmental Centre Regional Municipality of Ottawa-Carleton	Gloucester (Ottawa) ON	283.9	34
R.O. PICKARD ENVIRONMENTAL CENTRE	Ottawa ON	283.9	34
ROBERT O PICKARD ENV CENTRE	OTTAWA ON	283.9	34

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 2 NPCB site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M.O.C. ROBERT O PICKARD ENV'L CENT	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	ROBERT O PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	283.9	34

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 19 NPRI site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
City of Ottawa	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
ROBERT O. PICKARD ENVIRONMENTAL CENTRE	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA - WASTEWATER & DRAINAGE SERVICES	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA - WASTEWATER & DRAINAGE SERVICES	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34
CITY OF OTTAWA	800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	283.9	34

OPCB - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 2 OPCB site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
R. M. O. C. ROBERT O PICKARD ENV'L CENT	800 Green Creek Drive GLOUCESTER ON K1J 8J8	283.9	34
R. M. O. C. ROBERT O PICKARD ENV'L CENT	800 Green Creek Drive GLOUCESTER ON K1J 8J8	283.9	34

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Jan 31, 2021 has found that there are 6 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CARE FREE PROPERTY MAINTENANCE	5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J9G5	109.7	<u>11</u>
CARE FREE PROPERTY MAINTENANCE	5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J 9G5	109.7	<u>11</u>
CARE FREE PROPERTY MAINTENANCE	5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J9G5	109.7	<u>11</u>
GANDEN LANDSCAPES LIMITED	68 - 5450 CANOTEK ROAD GLOUCESTER ON K0A 3G0	109.7	<u>11</u>
4095839 CANADA INC.	1010 POLYTEK ST GLOUCESTER ON K1J 9J1	290.8	<u>35</u>
4095839 CANADA INC.	1010 POLYTEK ST GLOUCESTER ON K1J 9J1	290.8	<u>35</u>

REC - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-2016 has found that there are 11 REC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEK CREEK DRIVE GLOUCESTER ON K1A 1A6	283.9	<u>34</u>
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON	283.9	34
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA-CARLETON, REGIONAL MUNICIPALITY	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34
OTTAWA-CARLETON, REGION. MUNICIP (RMOC)	800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	283.9	34

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 2 RST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
FANDK TRUDEL ENTERPRISES	1010B POLYTEK ST GLOUCESTER ON K1J9H9	290.8	35

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
FANDK TRUDEL ENTERPRISES	1010B POLYTEK ST OTTAWA ON K1J9H9	290.8	<u>35</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 47 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Teledyne Controls Simulations	5480 Canotek Rd Unit 1 Ottawa ON K1J 9H5	26.7	<u>4</u>
PHOTOSET GROUP INC.	5480 CANOTEK RD BUREAU 6 GLOUCESTER ON K1J 9H5	26.7	<u>4</u>
Plaston 2000 Ltd.	5460 Canotek Rd Unit 83 Gloucester ON K1J 9G8	69.8	<u>9</u>
SOS Office Services Inc.	5460 Canotek Rd Suite 102 Gloucester ON K1J 9H1	69.8	<u>9</u>
WMC Water Mgmt Consult	5460 Canotek Rd Unit 95 Gloucester ON K1J 9G9	69.8	<u>9</u>
Pyramid Dental Group	5470 Canotek Rd Suite 35 Gloucester ON K1J 9H4	72.5	<u>10</u>
Bytown Laser Inc.	5470 Canotek Rd Unit 32 Gloucester ON K1J 9H4	72.5	<u>10</u>
MARMAH MAGNETICS INC.	5450 CANOTEK RD SUITE 74 GLOUCESTER ON K1J 9G6	109.7	<u>11</u>
MARMAH MAGNETICS INC.	5450 CANOTEK RD SUITE 74 GLOUCESTER ON K1J 9G5	109.7	<u>11</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Marmah Magnetics Inc.	5450 Canotek Rd Unit 74 Gloucester ON K1J 9G6	109.7	<u>11</u>
Primex Project Management	5450 Canotek Rd Unit 45 Gloucester ON K1J 9G2	109.7	<u>11</u>
ICONOPOWER LTD	5489 CANOTEK RD GLOUCESTER ON K1J 9G7	121.2	<u>12</u>
Iconopower Ltd.	5489 Canotek Rd Gloucester ON K1J 9G7	121.2	<u>12</u>
INDUSPAC INC.	599 CANOTEK RD GLOUCESTER ON K1J 9J5	155.3	<u>19</u>
INDUSPAC OTTAWA INC.	5499 Canotek Rd Gloucester ON K1J 9J5	155.3	<u>19</u>
Smith Induspac Inc.	5499 Canotek Rd Ottawa ON K1J 9J5	155.3	<u>19</u>
Smith Induspac Ottawa	5499 Canotek Rd Ottawa ON K1J 9J5	155.3	<u>19</u>
Induspac Inc. - Ottawa	5499 Canotek Rd Gloucester ON K1J 9J5	155.3	<u>19</u>
DESIGN FABRICATION	5459 CANOTEK RD UNIT 3 GLOUCESTER ON K1J 9M3	182.3	<u>22</u>
DESIGN FABRICATION INC.	5459 Canotek Rd Unit 3 Gloucester ON K1J 9M3	182.3	<u>22</u>

Site	Address	Distance (m)	Map Key
Allen-Vanguard Corporation	5459 Canotek Rd Unit 3 Gloucester ON K1J 9M3	182.3	22
THE BINDERY HOUSE	5510 CANOTEK RD UNIT 13 GLOUCESTER ON K1J 9J5	198.2	24
LARKEN AUTOMATION	5510 CANOTEK RD UNIT 10 GLOUCESTER ON K1J 9J5	198.2	24
C J MANUFACTURING	5510 CANOTEK RD UNIT 12 GLOUCESTER ON K1J 9J5	198.2	24
BROCK SERVICES	5510 Canotek Rd Unit 10 Gloucester ON K1J 9J4	198.2	24
Gymnastics Canada	5510 Canotek Rd Suite 203 Ottawa ON K1J 9J4	198.2	24
Colortex Screen Printing	5510 Canotek Rd Unit 15 Gloucester ON K1J 9J5	198.2	24
Interactive Circuits & Systems	5430 Canotek Rd Gloucester ON K1J 9G2	210.2	25
GE Intelligent Platforms	5430 Canotek Rd Gloucester ON K1J 9G2	210.2	25
GE Fanuc	5430 Canotek Rd Ottawa ON K1J 9G2	210.2	25
LOUIS ALBERT ASSOCIATES INC.	5411 CANOTEK RD GLOUCESTER ON K1J 9M3	237.4	27
Brooke-Myers Inc.	5509 Canotek Rd Unit 8 Gloucester ON K1J 9J8	251.7	29

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Majescor Resources Inc.	5420 Canotek Rd Suite 103 Ottawa ON K1J 1E9	262.3	<u>30</u>
Everton Resources Inc.	5420 Canotek Rd Suite 103 Ottawa ON K1J 1E9	262.3	<u>30</u>
W.S. Sales Associates Ltd.	5420 Canotek Rd Unit 101 Ottawa ON K1J 1E9	262.3	<u>30</u>
Everton Resources Inc.	5420 Canotek Rd Suite 103 Gloucester ON K1J 1E9	262.3	<u>30</u>
Digidyne Inc.	5420 Canotek Rd Unit 101 Gloucester ON K1J 8X5	262.3	<u>30</u>
ECOLAB LTD	1010 POLYTEK ST UNIT 13 GLOUCESTER ON K1J 9H9	290.8	<u>35</u>
State Art Electronik Inc.	1010 Polytek St Unit 43 Ottawa ON K1J 9J3	290.8	<u>35</u>
State of the Art Electronik Inc.	1010 Polytek St Unit 43 Ottawa ON K1J 9J3	290.8	<u>35</u>
Cdn Water and Wastewater	1010 Polytek St Unit 11 Ottawa ON K1J 9J3	290.8	<u>35</u>
Agnovi Corporation	1010 Polytek St Suite 19 Ottawa ON K1J 9J1	290.8	<u>35</u>
State of the Art Acoustik Inc.	1010 Polytek St Unit 43 Gloucester ON K1J 9J3	290.8	<u>35</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Cdn Water/Wastewater Assn	1010 Polytek St Unit 11 Gloucester ON K1J 9H9	290.8	35
Agnovi Corporation	1010 Polytek St Suite 19 Gloucester ON K1J 9J1	290.8	35
DOMINIS ENGINEERING LTD	5515 CANOTEK RD UNIT 15 GLOUCESTER ON K1J 9L1	299.9	36
Dominis Engineering Ltd.	5515 Canotek Rd Unit 15 Gloucester ON K1J 9L1	299.9	36

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 135 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Waste Management Inc.	5510 Canotec Road<UNOFFICIAL> Ottawa ON	198.2	24
	5430 Canotek Rd Ottawa ON	210.2	25
DRAIN-ALL LTD.	CANOTEK AND POLYTEK TANK TRUCK (CARGO) GLOUCESTER CITY ON	275.7	32
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON NA	283.9	<u>34</u>
	800 Green Creek Drive Ottawa ON K1J 1A6	283.9	<u>34</u>
	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON NA	283.9	<u>34</u>
Tomlinson Environmental Services Ltd	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
	800 Green Creek Drive Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
	800 Green Creek Dr Ottawa ON NA	283.9	<u>34</u>
	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
	800 Greens Creek Drive, Gloucester; 800 Green Creek Dr Ottawa; Ottawa ON K1J 1A6	283.9	<u>34</u>

Site	Address	Distance (m)	Map Key
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
R.V. Anderson Associates Limited<UNOFFICIAL>	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34

Site	Address	Distance (m)	Map Key
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER, FROM STORM WATER RETENTION POND AT 2378 HOLLY LANE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD CENTTRE & STORM SEWER LEADING TO RETENTION POND. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA ON	283.9	34
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA, THE CITY OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
VANSON CONSTRUCTION	ROBERT O. PICARD WPCP, DRIVEWAY CONSTRUCTION COMPANY - OTTAWA AREA OTTAWA CITY ON	283.9	34
OTTAWA, THE CITY OF	EAST SIDE OF BIOSOLIDS BUILDING, SEPTIC RECEIVING SITE, PARKING LOT, LAGOONS ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA, THE CITY OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
The Corporation of the City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON NA	283.9	34

Site	Address	Distance (m)	Map Key
City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
Multi-Drain Inc.<UNOFFICIAL>	800 Green Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Greens Creek Dr ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	R.O. Pickard Environmental Centre Ottawa ON	283.9	<u>34</u>
City of Ottawa	R.O. Pickard Environmental Centre Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	R.O. Pickard Environmental Centre Ottawa ON	283.9	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	283.9	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Greens Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Drive Lot 14 Concession 1 on Ottawa River Original Geographic Township of Gloucester; 670 Hillsdale Rd Ottawa; Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>

Site	Address	Distance (m)	Map Key
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	283.9	34
SEWAGE HAULER	800 GREEN CREEK DRIVE TANK TRUCK (CARGO) GLOUCESTER CITY ON	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON, R.M. OF	ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
TANK TRUCK	AT 800 GREEN CREEK DR. TANK TRUCK (CARGO) OTTAWA CITY ON	283.9	34
OTTAWA-CARLETON, R.M. OF	800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	283.9	34
City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
Waste Management Inc.	800 Green Creek Rd. Ottawa ON	283.9	34
City of Ottawa	800 Greens Creek Drive Ottawa ON	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
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City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
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City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	<u>34</u>
City of Ottawa	800 Green Creek Dr Part of Lots 13 14 & 15 Concession 1 Reference Plan 5R-3492 Ottawa ON K1J 1A6	283.9	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Part of Lots 13 14 & 15 Concession 1 Reference Plan 5R-3492 Ottawa ON NA	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
City of Ottawa	800 Green Creek Dr Ottawa ON K1J 1A6	283.9	34
TANK TRUCK	CLEMENT MARCHAND NATURAL GAS SERVICE 1010 POLYTECH ROAD. TANK TRUCK (CARGO) GLOUCESTER CITY ON K1J 9J3	290.8	35

WDS - Waste Disposal Sites - MOE CA Inventory

A search of the WDS database, dated Oct 2011-Jan 31, 2021 has found that there are 1 WDS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	GLOUCESTER ON	146.3	18

WDSH - Waste Disposal Sites - MOE 1991 Historical Approval Inventory

A search of the WDSH database, dated Up to Oct 1990* has found that there are 1 WDSH site(s) within approximately 0.30 kilometers

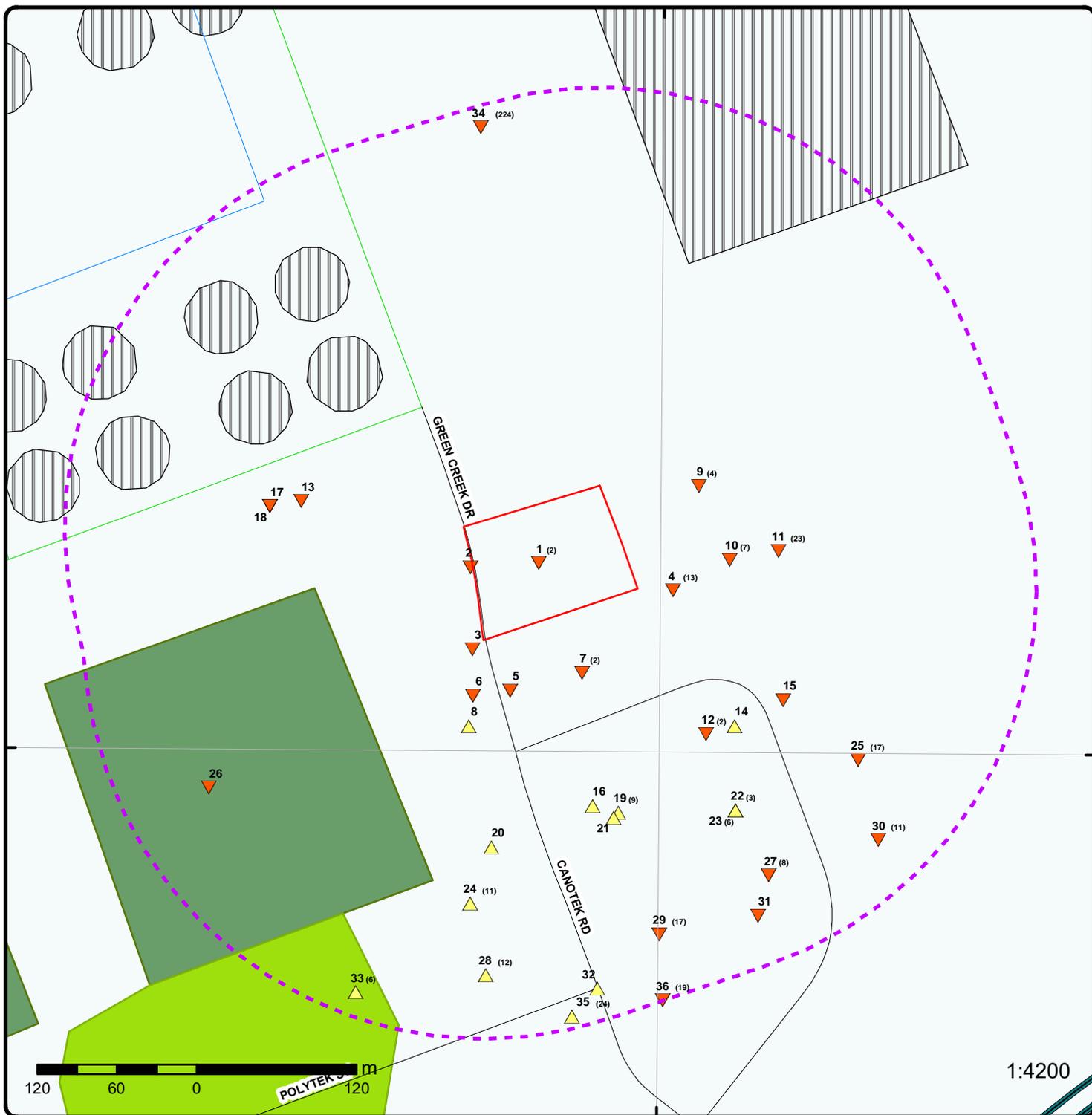
of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	13-15 1 OTTAWA ON	146.2	17

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 5 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	800 GREENS CREEK DR lot 14 con 1 OTTAWA ON <i>Well ID: 7185497</i>	1.6	2
	750 GREEN CREEK DRIVE FORMER CANOTEK ROAD SNOW DISPOSAL OTTAWA ON <i>Well ID: 7137831</i>	42.4	5
	GREEN CREEK DR. OTTAWA ON <i>Well ID: 1536321</i>	42.7	6
	ON <i>Well ID: 7192114</i>	237.4	27
	800 GREENS CREEK DR Ottawa ON <i>Well ID: 7312690</i>	283.9	34



Map: 0.3 Kilometer Radius

Order Number: 21033100345

Address: 765 Green Creek Drive, Ottawa, Ontario, Gloucester, ON



Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range
Eris Sites with Lower Elevation	Local road	Abandoned Line	Park or Sports Field
Eris Sites with Unknown Elevation	Trail	Proposed Road	Other Recreation Area
	Ferry Route/Ice Road		



45°27'N

45°27'N

250 125 0 250 m

1:10000

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Aerial Year: 2008

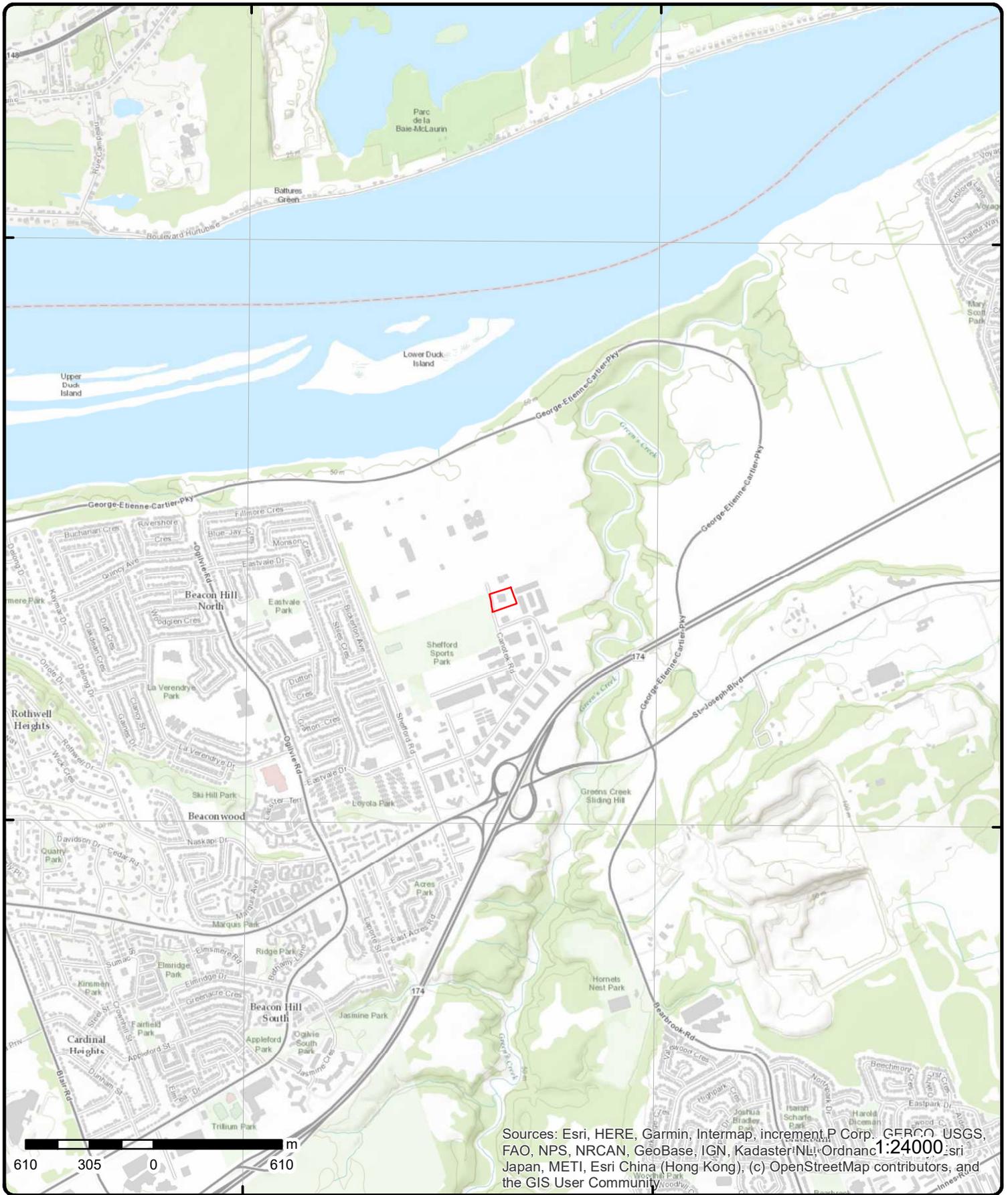
Order Number: 21033100345

Address: 765 Green Creek Drive, Ottawa, Ontario, Gloucester, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Order Number: 21033100345

Address: 765 Green Creek Drive, Ottawa, Ontario, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB																																																																																
1	1 of 2	W/0.0	53.9 / 0.00	United Brotherhood of Carpenters Local No 93 765 Green Creek Drive Ottawa ON K1J 1K6	ECA																																																																																
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185497.pdf

Bore Hole Information

Bore Hole ID:	1004110784	Elevation:	54.026485
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	454252
Code OB Desc:		North83:	5034172
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	5/3/2012	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	gis
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004410019
Layer:	1
Plug From:	18.5
Plug To:	29.28
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004410018
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	1004410011
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004410015
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	18.91
Depth To:	27.14
Casing Diameter:	32
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004410016
Layer:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot: .13 Screen Top Depth: 27.14 Screen End Depth: 29.28 Screen Material: 1 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 32					
<u>Water Details</u>					
Water ID: 1004410014 Layer: 1 Kind Code: 8 Kind: Untested Water Found Depth: 29 Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1004410013 Diameter: 20.32 Depth From: 0 Depth To: 30.66 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>3</u>	1 of 1	SW/10.6	53.9 / 0.00	750 Green Creek Drive (east portion of 815 Shefford Rd) Ottawa ON	EHS
Order No: 20090921001 Status: C Report Type: Standard Report Report Date: 9/24/2009 Date Received: 9/21/2009 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Green Creek Drive and Canotek Road Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.586023 Y: 45.458971					
<u>4</u>	1 of 13	E/26.7	53.9 / 0.00	PHOTOSET GROUP INC. 5480 CANOTEK RD BUREAU 6 GLOUCESTER ON K1J 9H5	SCT
Established: 1991 Plant Size (ft²): 4000 Employment: 9					
--Details--					
Description: Other Printing SIC/NAICS Code: 323119					
<u>4</u>	2 of 13	E/26.7	53.9 / 0.00	MESH INCORPORATED 5480 - 17 CANOTEK ROAD, GLOUCESTER, ON K1J 9B1	GEN
Generator No: ON0978700 Status: Approval Years: 86,87,88,89,90 Contam. Facility:					
PO Box No: Country: Choice of Contact: Co Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: 0000 SIC Description:		*** NOT DEFINED ***		Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
<u>4</u>	3 of 13	E/26.7	53.9 / 0.00	MESH INCORPORATED 5480 - 17 CANOTEK ROAD GLOUCESTER ON K1J 9B1	GEN
Generator No:		ON0978700		PO Box No:	
Status:				Country:	
Approval Years:		92,93,97,98,99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2819			
SIC Description:		OTHER COMM. PRINTING			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
<u>4</u>	4 of 13	E/26.7	53.9 / 0.00	MESH INCORPORATED 26-299 5480 - 17 CANOTEK ROAD, GLOUCESTER, ON K1J 9B1	GEN
Generator No:		ON0978700		PO Box No:	
Status:				Country:	
Approval Years:		94,95,96		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2819			
SIC Description:		OTHER COMM. PRINTING			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
<u>4</u>	5 of 13	E/26.7	53.9 / 0.00	MICHAEL MECHANICAL SERVICES LIMITED 5480 CANOTEK ROAD, UNIT 15 GLOUCESTER ON K1J 9H6	GEN
Generator No:		ON1856000		PO Box No:	
Status:				Country:	
Approval Years:		94,95,96,97,98,99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		4253			
SIC Description:		COMMER. REFRIG. WORK			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>4</u>	6 of 13	E/26.7	53.9 / 0.00	PHOTOSET GROUP INC. 5480 CANOTEK ROAD, UNITS 6 & 7 GLOUCESTER ON K1J 9H5	GEN
Generator No:	ON2559500			PO Box No:	
Status:				Country:	
Approval Years:	00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	5951				
SIC Description:	PHOTO. EQUIP./SUP.				
Detail(s)					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>4</u>	7 of 13	E/26.7	53.9 / 0.00	PHOTOSET GROUP INC. 5480 CANOTEK ROAD UNITS 6 & 7 GLOUCESTER ON K1J 9H5	GEN
Generator No:	ON2559500			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>4</u>	8 of 13	E/26.7	53.9 / 0.00	Teledyne Controls Simulations 5480 Canotek Rd Unit 1 Ottawa ON K1J 9H5	SCT
Established:	1994				
Plant Size (ft²):					
Employment:	20				
--Details--					
Description:	Software Publishers				
SIC/NAICS Code:	511210				
Description:	Computer Systems Design and Related Services				
SIC/NAICS Code:	541510				
<u>4</u>	9 of 13	E/26.7	53.9 / 0.00	Ottawa Funeral Consultants Inc. 4-5480 Canotek Road Ottawa ON	GEN
Generator No:	ON4555519			PO Box No:	
Status:				Country:	
Approval Years:	06,07,08			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	812210	Funeral Homes		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
<u>4</u>	10 of 13	E/26.7	53.9 / 0.00	Ottawa Funeral Consultants Inc. 4-5480 Canotek Road Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4555519 2009 812210	Funeral Homes		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
<u>4</u>	11 of 13	E/26.7	53.9 / 0.00	Ottawa Funeral Consultants Inc. 4-5480 Canotek Road Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4555519 2010 812210	Funeral Homes		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
<u>4</u>	12 of 13	E/26.7	53.9 / 0.00	Ottawa Funeral Consultants Inc. 4-5480 Canotek Road Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4555519 2011 812210	Funeral Homes		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	13 of 13	E/26.7	53.9 / 0.00	5480 Canotek Rd Ottawa ON K1J9H6	EHS
Order No:		20140602032		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		06-JUN-14		Search Radius (km): .255	
Date Received:		02-JUN-14		X: -75.583319	
Previous Site Name:				Y: 45.459069	
Lot/Building Size:					
Additional Info Ordered:					

5	1 of 1	SSW/42.4	53.7 / -0.15	750 GREEN CREEK DRIVE FORMER CANOTEK ROAD SNOW DISPOSAL OTTAWA ON	WWIS
Well ID:		7137831		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 1/13/2010	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status:		Abandoned-Other		Abandonment Rec: Yes	
Water Type:				Contractor: 1844	
Casing Material:				Form Version: 7	
Audit No:		Z81097		Owner:	
Tag:				Street Name: 750 GREEN CREEK DRIVE FORMER CANOTEK ROAD SNOW DISPOSAL OTTAWA	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7137137831.pdf

Bore Hole Information

Bore Hole ID:		1002919569		Elevation: 54.172103	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 454282	
Code OB Desc:				North83: 5034079	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		12/10/2009		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

**Annular Space/Abandonment
Sealing Record**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1003022912			
Layer:		1			
Plug From:		0			
Plug To:		5.9			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003022916			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003022909			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003022914			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003022915			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1003022913			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003022911			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
6	1 of 1	SW/42.7	53.9 / -0.03	GREEN CREEK DR. OTTAWA ON	WWIS
Well ID:	1536321			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Not Used			Date Received:	5/4/2006
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	6894
Casing Material:				Form Version:	3
Audit No:	Z23127			Owner:	
Tag:	A040860			Street Name:	GREEN CREEK DR.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536321.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	11550387			Elevation:	54.330028
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	454254
Code OB Desc:	Overburden			North83:	5034075
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	4/3/2006			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
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:	933047612				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	.46				
Formation End Depth:	6.1				
Formation End Depth UOM:	m				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
<i>Formation ID:</i>		933047611			
<i>Layer:</i>		1			
<i>Color:</i>		6			
<i>General Color:</i>		BROWN			
<i>Mat1:</i>		02			
<i>Most Common Material:</i>		TOPSOIL			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		0			
<i>Formation End Depth:</i>		.46			
<i>Formation End Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		933289465			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.91			
<i>Plug To:</i>		1.52			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		933289464			
<i>Layer:</i>		1			
<i>Plug From:</i>		2.13			
<i>Plug To:</i>		2.74			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		961536321			
<i>Method Construction Code:</i>		B			
<i>Method Construction:</i>		Other Method			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		11559994			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930877022			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		3.05			
<i>Casing Diameter:</i>		5			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	933417616				
Layer:	1				
Slot:	010				
Screen Top Depth:	3.05				
Screen End Depth:	6.1				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	5.5				
<u>Hole Diameter</u>					
Hole ID:	11681084				
Diameter:	28				
Depth From:	0				
Depth To:	6.1				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
7	1 of 2	SSE/46.9	53.8 / -0.12	Ottawa Walls & Ceilings Training Centre 5500 Canotek Road Ottawa ON	CA
Certificate #:	1153-5MZHAM				
Application Year:	2003				
Issue Date:	6/2/2003				
Approval Type:	Industrial Sewage Works				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
7	2 of 2	SSE/46.9	53.8 / -0.12	Ottawa Walls & Ceilings Training Centre 5500 Canotek Road Ottawa ON K1J 9H4	ECA
Approval No:	1153-5MZHAM			MOE District:	Ottawa
Approval Date:	2003-06-02			City:	
Status:	Approved			Longitude:	-75.584045
Record Type:	ECA			Latitude:	45.458878
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:	Ottawa Walls & Ceilings Training Centre				
Address:	5500 Canotek Road				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8075-5MQMMM-14.pdf				
8	1 of 1	SSW/65.6	54.2 / 0.31	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	615329			Inclin FLG:	No
OGF ID:	215516271			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	9.1			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.458498
Total Depth m:	-999			Longitude DD:	-75.585148
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	454251
Drill Method:				Northing:	5034052
Orig Ground Elev m:	53.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	54.2				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218401186			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Sandstone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. WATER STABLE AT 145.0 FEET.00093 BEDROCK. WATER STABLE AT 110.0 FEET.N,GREY, **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	218401185			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Soil			Geologic Formation:	
Material 2:	Stones			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOIL.				

Source

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: 078370 NTS_Sheet: 31G05H				
Confiden 1:	Reliable information but incomplete.				

Source List

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			
<u>9</u>	1 of 4	ENE/69.8	52.9 / -1.00	Plaston 2000 Ltd. 5460 Canotek Rd Unit 83 Gloucester ON K1J 9G8	SCT
Established:		01-JUN-86			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		All Other Non-Metallic Mineral Product Manufacturing			
SIC/NAICS Code:		327990			
<u>9</u>	2 of 4	ENE/69.8	52.9 / -1.00	SOS Office Services Inc. 5460 Canotek Rd Suite 102 Gloucester ON K1J 9H1	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Office and Store Machinery and Equipment Wholesaler-Distributors			
SIC/NAICS Code:		417910			
Description:		Office and Store Machinery and Equipment Wholesaler-Distributors			
SIC/NAICS Code:		417910			
<u>9</u>	3 of 4	ENE/69.8	52.9 / -1.00	WMC Water Mgmt Consult 5460 Canotek Rd Unit 95 Gloucester ON K1J 9G9	SCT
Established:		01-SEP-92			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417920			
Description:		Plumbing, Heating and Air-Conditioning Contractors			
SIC/NAICS Code:		238220			
Description:		Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417920			
Description:		Chemical (except Agricultural) and Allied Product Wholesaler-Distributors			
SIC/NAICS Code:		418410			
Description:		All Other Miscellaneous Chemical Product Manufacturing			
SIC/NAICS Code:		325999			
<u>9</u>	4 of 4	ENE/69.8	52.9 / -1.00	5460 Canotek Road Ottawa ON	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No:	20111214003			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	12/22/2011 9:18:56 AM			Search Radius (km):	0.25
Date Received:	12/14/2011 9:18:57 AM			X:	-75.582505
Previous Site Name:	On the city of ottawa eMap the subject address is not shown. It is in the same location as 5450 show			Y:	45.458998
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; Aerial Photos; City Directory; Topographic Maps				

10	1 of 7	E/72.5	52.7 / -1.15	THE MARIDON GROUP INC. 5470 CANOTEC ROAD GLOUCESTER CITY ON	CA
Certificate #:	8-4014-92-				
Application Year:	92				
Issue Date:	3/5/1992				
Approval Type:	Industrial air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:	INSTALL KITCHEN VENTILATION SYSTEM				
Contaminants:	Odour/Fumes				
Emission Control:	No Controls				

10	2 of 7	E/72.5	52.7 / -1.15	DPS ENTERPRISE 5470 CANOTEC ROAD, UNIT 28 GLOUCESTER ON K1J 9H9	GEN
Generator No:	ON2006800			PO Box No:	
Status:				Country:	
Approval Years:	95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3751				
SIC Description:	PAINT & VARNISH IND.				
Detail(s)					
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				

10	3 of 7	E/72.5	52.7 / -1.15	Pyramid Dental Group 5470 Canotek Rd Suite 35 Gloucester ON K1J 9H4	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:	Medical Equipment and Supplies Manufacturing				
SIC/NAICS Code:	339110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	4 of 7	E/72.5	52.7 / -1.15	Bytown Laser Inc. 5470 Canotek Rd Unit 32 Gloucester ON K1J 9H4	SCT
Established:		01-JUN-92			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Electronic and Precision Equipment Repair and Maintenance			
SIC/NAICS Code:		811210			
Description:		Electronic and Precision Equipment Repair and Maintenance			
SIC/NAICS Code:		811210			
Description:		All Other Miscellaneous Chemical Product Manufacturing			
SIC/NAICS Code:		325999			
10	5 of 7	E/72.5	52.7 / -1.15	4192338 Canada Inc. 5450 Canotek Rd 1519 StarTop Road Ottawa ON K1J 9G5	ECA
Approval No:		5816-9UAPHJ		MOE District:	
Approval Date:		2015-03-13		City:	
Status:		Approved		Longitude:	
Record Type:		ECA		Latitude:	
Link Source:		IDS		Geometry X:	
SWP Area Name:					
Approval Type:		ECA-INDUSTRIAL SEWAGE WORKS			
Project Type:		INDUSTRIAL SEWAGE WORKS			
Business Name:		4192338 Canada Inc.			
Address:		5450 Canotek Rd 1519 StarTop Road			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/6427-9EPN55-14.pdf			
10	6 of 7	E/72.5	52.7 / -1.15	Marmah Magnetic Inc. 5450 Canotek Rd Ottawa ON K1S 9G6	ECA
Approval No:		2833-9C3PDF		MOE District:	
Approval Date:		2013-10-29		City:	
Status:		Approved		Longitude:	
Record Type:		ECA		Latitude:	
Link Source:		IDS		Geometry X:	
SWP Area Name:					
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		Marmah Magnetic Inc.			
Address:		5450 Canotek Rd			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/3292-8YRPE7-14.pdf			
10	7 of 7	E/72.5	52.7 / -1.15	Concrete Polishing and Sealing Ltd. 5470 Canotek Rd., Unit # 36 Ottawa ON K1J 9H4	GEN
Generator No:		ON7637803		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: No SIC Code: 238330 SIC Description: FLOORING CONTRACTORS				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
11	1 of 23	E/109.7	52.9 / -1.00	MARMAH MAGNETICS INC. 5450 CANOTEK RD SUITE 74 GLOUCESTER ON K1J 9G6	SCT
Established: 1988 Plant Size (ft²): 0 Employment: 15					
--Details--					
Description: Semiconductor and Other Electronic Component Manufacturing SIC/NAICS Code: 334410					
Description: Power, Distribution and Specialty Transformers Manufacturing SIC/NAICS Code: 335311					
11	2 of 23	E/109.7	52.9 / -1.00	GANDEN LANDSCAPES LIMITED 68 - 5450 CANOTEK ROAD GLOUCESTER ON K0A 3G0	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Operator Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		Operator		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:	
11	3 of 23	E/109.7	52.9 / -1.00	MARMAH MAGNETICS INC. 5450 CANOTEK RD SUITE 74 GLOUCESTER ON K1J 9G5	SCT
Established: 1983 Plant Size (ft²): 0 Employment: 15					
--Details--					
Description: POWER, DISTRIBUTION, AND SPECIALTY TRANSFORMERS SIC/NAICS Code: 3612					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	4 of 23	E/109.7	52.9 / -1.00	Furniture Majic Inc. 62-5450 Canotek Road Ottawa Ontario K1J 9G4 Ottawa ON	EBR
EBR Registry No: IA02E1113 Ministry Ref No: 5536-5CYHQN Notice Type: Instrument Decision Notice Stage: Notice Date: November 19, 2002 Proposal Date: September 18, 2002 Year: 2002 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: Furniture Majic Inc. Site Address: Location Other: Proponent Name: Proponent Address: 62-5450 Canotek Road, Ottawa Ontario, K1J 9G4 Comment Period: URL:					
Site Location Details: 62-5450 Canotek Road Ottawa Ontario K1J 9G4 Ottawa					
11	5 of 23	E/109.7	52.9 / -1.00	BONDAR-CLEGG AND COMPANY LTD. 5450 CANOTEK RD. C/O 5420 CANOTEK RD. GLOUCESTER ON K1J 9G2	GEN
Generator No: ON0194301 Status: Approval Years: 89,90 Contam. Facility: MHSW Facility: SIC Code: 7759 SIC Description: OTHER SCI./TECH. OF. PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s) Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS					
11	6 of 23	E/109.7	52.9 / -1.00	BONDAR-CLEGG AND COMPANY LTD 5450 CANOTEK ROAD GLOUCESTER ON K1J 9G2	GEN
Generator No: ON0194301 Status: Approval Years: 92,93 Contam. Facility: MHSW Facility: SIC Code: 7759 SIC Description: OTHER SCI./TECH. OF. PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s) Waste Class: 146					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
11	7 of 23	E/109.7	52.9 / -1.00	BONDAR-CLEGG AND COMPANY LTD. 12-416 5450 CANOTEK RD. C/O 5420 CANOTEK RD. GLOUCESTER ON K1J 9G2	GEN
Generator No:	ON0194301			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7759				
SIC Description:	OTHER SCI./TECH. OF.				
<u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
11	8 of 23	E/109.7	52.9 / -1.00	INTERTEK TESTING SERVICES 5450 CANOTEK ROAD, UNIT 50 OTTAWA ON K1S 9G5	GEN
Generator No:	ON0194301			PO Box No:	
Status:				Country:	
Approval Years:	97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7759				
SIC Description:	OTHER SCI./TECH. OF.				
<u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	142				
Waste Class Desc:	SMELTING WASTES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
11	9 of 23	E/109.7	52.9 / -1.00	LARWILL'S LAWN & GARDEN 5450 CANOTER #82 GLOUCESTER ON K1J 9G7	GEN
Generator No:	ON1016600			PO Box No:	
Status:				Country:	
Approval Years:	88,89			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6359				
SIC Description:	OTHER VEH. REPAIR				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
11	10 of 23	E/109.7	52.9 / -1.00	LARWILL'S LAWN & GARDEN 5450 CAMOTER #82 GLOUCESTER ON K1J 9G7	GEN
Generator No:	ON1016600			PO Box No:	
Status:				Country:	
Approval Years:	90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6359				
SIC Description:	OTHER VEH. REPAIR				
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
11	11 of 23	E/109.7	52.9 / -1.00	LARWILL'S LAWN & GARDEN 24-467 5450 CAMOTER #82 GLOUCESTER ON K1J 9G7	GEN
Generator No:	ON1016600			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6359				
SIC Description:	OTHER VEH. REPAIR				
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
11	12 of 23	E/109.7	52.9 / -1.00	LARWILL'S LAWN AND GARDEN 5450 CANOTER ROAD, UNIT 82 GLOUCESTER ON K1J 9G7	GEN
Generator No:	ON1016600			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6359				
SIC Description:	OTHER VEH. REPAIR				
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
11	13 of 23	E/109.7	52.9 / -1.00	FURNITURE MEDIC 5450 CANOTEK ROAD, UNIT 62	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
GLOUCESTER ON K1J 9G4					
Generator No:	ON2607000			PO Box No:	
Status:				Country:	
Approval Years:	00,01,02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2611				
SIC Description:	WOODEN HOUSE. FURN.				
<u>Detail(s)</u>					
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
<u>11</u>	14 of 23	E/109.7	52.9 / -1.00	Marmah Magnetics Inc. 5450 Canotek Rd Unit 74 Gloucester ON K1J 9G6	SCT
Established:	01-AUG-88				
Plant Size (ft²):	7600				
Employment:					
<u>--Details--</u>					
Description:	Semiconductor and Other Electronic Component Manufacturing				
SIC/NAICS Code:	334410				
Description:	Power, Distribution and Specialty Transformers Manufacturing				
SIC/NAICS Code:	335311				
<u>11</u>	15 of 23	E/109.7	52.9 / -1.00	CARE FREE PROPERTY MAINTENANCE 5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J 9G5	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Operator			Oper Phone No:	
Licence Type Code:	02			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 Link:					
<u>11</u>	16 of 23	E/109.7	52.9 / -1.00	4192338 Canada inc 5450 Canotek road ottawa ON k1J 9G5	GEN
Generator No:	ON9923637			PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	07,08 237110			Choice of Contact: Co Admin: Phone No Admin: Water and Sewer Line and Related Structures Construction	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
11	17 of 23	E/109.7	52.9 / -1.00	Primex Project Management 5450 Canotek Rd Unit 45 Gloucester ON K1J 9G2	SCT
Established: Plant Size (ft²): Employment:	01-OCT-00				
<u>--Details--</u>					
Description: SIC/NAICS Code:	Engineering Services 541330				
Description: SIC/NAICS Code:	Electrical Wiring and Construction Supplies Wholesaler-Distributors 416110				
Description: SIC/NAICS Code:	Computer Systems Design and Related Services 541510				
11	18 of 23	E/109.7	52.9 / -1.00	4192338 Canada inc 5450 Canotek road ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9923637 2009 237110			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Water and Sewer Line and Related Structures Construction	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
11	19 of 23	E/109.7	52.9 / -1.00	Marmah Magnetic Inc. 5450 Canotek Road Unit 74 Ottawa K1S 9G6 CITY OF OTTAWA ON	EBR
EBR Registry No: Ministry Ref No: Notice Type:	011-7359 3292-8YRPE7 Instrument Decision			Decision Posted: Exception Posted: Section:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Notice Stage: Notice Date: November 05, 2013 Proposal Date: October 17, 2012 Year: 2012 Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Off Instrument Name: Posted By: Company Name: Marmah Magnetic Inc. Site Address: Location Other: Proponent Name: Proponent Address: 5450 Canotek Road , Unit 74, Ottawa Ontario, Canada K1S 9G6 Comment Period: URL:					
Act 1: Act 2: Site Location Map:					
Site Location Details:					
5450 Canotek Road Unit 74 Ottawa K1S 9G6 CITY OF OTTAWA					
11	20 of 23	E/109.7	52.9 / -1.00	4192338 Canada inc 5450 Canotek road ottawa ON	GEN
Generator No: ON9923637 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 237110 SIC Description: Water and Sewer Line and Related Structures Construction PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
11	21 of 23	E/109.7	52.9 / -1.00	Marmah Magnetic Inc. 5450 Canotek Road Ottawa ON	ECA
Approval No: 2833-9C3PDF Approval Date: 29-OCT-13 Status: Approved Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Air/Noise Business Name: Marmah Magnetic Inc. Address: Full Address: 5450 Canotek Road Full PDF Link:					
MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y:					
11	22 of 23	E/109.7	52.9 / -1.00	CARE FREE PROPERTY MAINTENANCE 5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J9G5	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Detail Licence No: Licence No: 04329 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Operator Licence Type Code: 01 Licence Class: 06 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:</p>					
<p>Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 7457441 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:</p>					
11	23 of 23	E/109.7	52.9 / -1.00	CARE FREE PROPERTY MAINTENANCE 5450 CANOTEK RD UNIT 69 GLOUCESTER ON K1J9G5	PES
<p>Detail Licence No: Licence No: 04329 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Operator Licence Type Code: 02 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:</p>					
<p>Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 7457441 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:</p>					
12	1 of 2	SE/121.2	53.9 / 0.00	ICONOPOWER LTD 5489 CANOTEK RD GLOUCESTER ON K1J 9G7	SCT
<p>Established: 1975 Plant Size (ft²): 3600 Employment: 9</p>					
<p>--Details-- Description: ELECTRONIC COMPONENTS, NOT ELSEWHERE CLASSIFIED SIC/NAICS Code: 3679</p>					
<p>Description: Semiconductor and Other Electronic Component Manufacturing SIC/NAICS Code: 334410</p>					
12	2 of 2	SE/121.2	53.9 / 0.00	Iconopower Ltd. 5489 Canotek Rd	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gloucester ON K1J 9G7					
Established:		1975			
Plant Size (ft²):		3600			
Employment:		9			
--Details--					
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			

<u>13</u>	1 of 1	W/123.4	51.9 / -2.00	Gloucester STP Dump	ANDR
Gloucester ON K1J					
Legal Description:		Gloucester Con 1 Lots 13-15			
Location Description:		at STP E of Shefford Rd*			
Municipality:		Gloucester City			
Current Municipality:		Gloucester City			
RM:		Ottawa-Carleton Region			
Facility:		Dump			
Date Active:		1988			
Date Begun:					
Date Complete:		Apr 21 1988			
Area (Ha):					
Landfill Type:		Sanitary landfill			
Group Name:		Ottawa River			
Operated By:					
Serial:		MOEE a460704			
NTS:		31G05			
Diameter (m):					
Historical Summary:					
<p>Gloucester STP Dump MOEE 1994 Ottawa Con 1 Lots 13-15 cited as n active watste disposal site in 1988, but closed by 1990 (Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 pp., maps, ISBN 0772984093). Datapoint plots to Gloucester Con 1 Lots 13-15. 1965 Military Town Plan ASE 306 Not marked, site is at STP E of Shefford Rd* [1965 Military Town Plan Ottawa-Hull ASE 306 Edition 1 (produced 1965)]. 1968 NTS Map 31G05 Not marked [1968 NTS Map Ottawa-Hull Sheet 31G05 edition 7 (air photos 1967, publication 1968)]. 1973 Military Town Plan MCE 306 Not marked [1973 Military Town Plan Ottawa-Hull MCE 306 Edition 2 (information 1972, produced 1973)]. 1976 NTS Map 31G05 Not marked [1976 NTS Map Ottawa-Hull Sheet 31G05 edition 8 (air photos 1975, culture check 1975, information 1975, publication 1976)]. 1982 Military Town Plan MCE 306 Not marked [1982 Military Town Plan Ottawa-Hull MCE 306 Edition 5 (information 1980, produced 1982)]. 1983 NTS Map 31G05 Not marked [1983 NTS Map Ottawa-Hull Sheet 31G05 edition 9 (air photos 1979, culture check 1979, publication 1983)]. 1987 NTS Map 31G05 Not marked [1987 NTS Map Ottawa-Hull Sheet 31G05 edition 10 (air photos 1984, culture check 1985, publication 1987)]. *[1992] MapArt Corporation Ontario, Towns and Cities [Street Atlas].</p>					
Waste Type:					
UTM X Nad 27:		454100			
UTM Y Nad 27:		5034000			
UTM Zone:		18			

<u>14</u>	1 of 1	ESE/126.9	53.9 / 0.03	ON	BORE
Borehole ID:	615328			Inclin FLG:	No
OGF ID:	215516270			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	7.6			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.458511

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Depth m:	-999			Longitude DD:	-75.58259
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	454451
Drill Method:				Northing:	5034052
Orig Ground Elev m:	51.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	53.9				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218401183			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	17.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL.				
Geology Stratum ID:	218401184			Mat Consistency:	
Top Depth:	17.4			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. WATER STABLE AT 145.0 FEET.00093 BEDROCK. WATER STABLE AT 110.0 FEET.N,GREY,SO				
	**Note: Many records provided by the department have a truncated [Stratum Description] field.				

Source

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: 078360 NTS_Sheet: 31G05H		
Confiden 1:	Reliable information but incomplete.		

Source List

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		

15	1 of 1	ESE/138.2	52.9 / -1.00	Canotek Road Ottawa ON	EHS
Order No:	20140212073	Nearest Intersection:			
Status:	C	Municipality:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		24-FEB-14		Search Radius (km):	.25
Date Received:		12-FEB-14		X:	-75.582126
Previous Site Name:				Y:	45.458689
Lot/Building Size:					
Additional Info Ordered:					
16	1 of 1	SSE/143.9	54.9 / 1.00	5499 Canotek Rd Ottawa ON K1J9L1	EHS
Order No:		20170831060		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		06-SEP-17		Search Radius (km):	.25
Date Received:		31-AUG-17		X:	-75.583953
Previous Site Name:				Y:	45.457968
Lot/Building Size:					
Additional Info Ordered:					
17	1 of 1	W/146.2	51.9 / -2.00	13-15 1 OTTAWA ON	WDSH
Site No.:		A460704			
Region:		SOUTHEAST			
County:		OTTAWA CARLETON			
Concession:		1			
Lot:		13-15			
Easting:		454100			
Northing:		5034000			
Zone:		18			
Date Closed:		1988/4/21			
Status:		CLOSED			
Classification:		A3 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED <10 YRS			
%CommercialWste:		n/a			
%DomesticWste Rec:		n/a			
%LiquidWste Rec:		n/a			
%HazardousWste Rec:		n/a			
%Non-haz. Wste Rec:		n/a			
%Sewage/Sludge Rec:		n/a			
%Other Wste Rec:		n/a			
18	1 of 1	W/146.3	51.9 / -2.00	GLOUCESTER ON	WDS
Approval No:		A460704		Total Area (ha):	0
Mob Unit Cert No:				Landfill Cap (m³):	0
EBR Registry No:				Transfer Area (ha):	0
Status:		Revoked and sent to Cooksville		Transfer Cap (m³):	0
Facility Type:				Transfer Cert No:	
Record Type:				Inciner. Area (ha):	0
Link Source:				Inciner. Cap (t):	0
Project Type:				Process Area (m³):	0
Application Status:				Process Cap (m³/d):	0
Issue Date:		06/01/1975		Process Vol (m³):	0
Input Date:		6/10/93		Process Feed (m³):	0
Date Received:				Site Concession:	1
Est Closure Date:				Site Region/County:	
Mobile Capacity:		0		SWP Area Name:	
Mobile Units:				MOE District:	
Mobile Description:				District Office:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Prop City: Prop Postal: Prop Phone: Serial Link: Approval Type: Proponent: Prop Address: Proponent County/District: Full Address: Site Lot: Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring: Landfill Ctrl Type: Site Closing Description: Project Description: Municipalities Served: Approval Description: Other Approvals/Permits: PDF URL:	OTTAWA, ONTARIO 460704 OTTAWA-CARLETON, REG. MUN. 222 QUEEN ST. 13, 14, 15 No			Latitude: Longitude: Geometry X: Geometry Y:	
19	1 of 9	SSE/155.3	54.9 / 1.00	INDUSPAC INC. 599 CANOTEK RD GLOUCESTER ON K1J 9J5	SCT
Established: Plant Size (ft²): Employment: --Details-- Description: SIC/NAICS Code: Description: SIC/NAICS Code:	1985 0 10 WOOD PRODUCTS, NOT ELSEWHERE CLASSIFIED 2499 CORRUGATED AND SOLID FIBER BOXES 2653				
19	2 of 9	SSE/155.3	54.9 / 1.00	INDUSPAC OTTAWA INC. 5499 Canotek Rd Gloucester ON K1J 9J5	SCT
Established: Plant Size (ft²): Employment: --Details-- Description: SIC/NAICS Code: Description: SIC/NAICS Code:	1985 0 10 All Other Miscellaneous Wood Product Manufacturing 321999 Corrugated and Solid Fibre Box Manufacturing 322211				
19	3 of 9	SSE/155.3	54.9 / 1.00	Smith Induspac Inc. 5499 Canotek Rd Ottawa ON K1J 9J5	SCT
Established:	1953				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²):		65000			
Employment:		50			

19	4 of 9	SSE/155.3	54.9 / 1.00	Smith Induspac Ottawa 5499 Canotek Rd Ottawa ON K1J 9J5	SCT
Established:		1953			
Plant Size (ft²):		65000			
Employment:		50			
--Details--					
Description:		Wood Container and Pallet Manufacturing			
SIC/NAICS Code:		321920			
Description:		Paperboard Mills			
SIC/NAICS Code:		322130			
Description:		Corrugated and Solid Fibre Box Manufacturing			
SIC/NAICS Code:		322211			
Description:		Other Paperboard Container Manufacturing			
SIC/NAICS Code:		322219			
Description:		Paper Bag and Coated and Treated Paper Manufacturing			
SIC/NAICS Code:		322220			
Description:		All Other Basic Inorganic Chemical Manufacturing			
SIC/NAICS Code:		325189			
Description:		Polystyrene Foam Product Manufacturing			
SIC/NAICS Code:		326140			
Description:		Urethane and Other Foam Product (except Polystyrene) Manufacturing			
SIC/NAICS Code:		326150			
Description:		All Other Plastic Product Manufacturing			
SIC/NAICS Code:		326198			
Description:		Showcase, Partition, Shelving and Locker Manufacturing			
SIC/NAICS Code:		337215			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Other Paper and Disposable Plastic Product Wholesaler-Distributors			
SIC/NAICS Code:		418220			

19	5 of 9	SSE/155.3	54.9 / 1.00	Induspac Inc. - Ottawa 5499 Canotek Rd Gloucester ON K1J 9J5	SCT
Established:		1953			
Plant Size (ft²):		65000			
Employment:					
--Details--					
Description:		Wood Container and Pallet Manufacturing			
SIC/NAICS Code:		321920			
Description:		Paperboard Mills			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		322130			
Description:		Corrugated and Solid Fibre Box Manufacturing			
SIC/NAICS Code:		322211			
Description:		Other Paperboard Container Manufacturing			
SIC/NAICS Code:		322219			
Description:		Paper Bag and Coated and Treated Paper Manufacturing			
SIC/NAICS Code:		322220			
Description:		All Other Basic Inorganic Chemical Manufacturing			
SIC/NAICS Code:		325189			
Description:		Plastic Bag and Pouch Manufacturing			
SIC/NAICS Code:		326111			
Description:		Urethane and Other Foam Product (except Polystyrene) Manufacturing			
SIC/NAICS Code:		326150			
Description:		All Other Plastic Product Manufacturing			
SIC/NAICS Code:		326198			
Description:		Showcase, Partition, Shelving and Locker Manufacturing			
SIC/NAICS Code:		337215			
Description:		Polystyrene Foam Product Manufacturing			
SIC/NAICS Code:		326140			

19	6 of 9	SSE/155.3	54.9 / 1.00	SMITH INDUSPAC 5499 CANOTEK RD OTTAWA ON K1J 9J5	GEN
Generator No:	ON9402885			PO Box No:	
Status:				Country:	
Approval Years:	05,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	339990				
SIC Description:	All Other Miscellaneous Manufacturing				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				

19	7 of 9	SSE/155.3	54.9 / 1.00	5499 Canotek Rd Ottawa ON	EHS
Order No:	20070105031			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	1/11/2007			Search Radius (km):	0.25
Date Received:	1/5/2007			X:	-75.583756
Previous Site Name:				Y:	45.457964
Lot/Building Size:	37000 Square Ft. Property				
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	8 of 9	SSE/155.3	54.9 / 1.00	5499 Canotek Road Ottawa ON	EHS
Order No:	20110829027			Nearest Intersection:	Canotek Road and Greens Creek Drive
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	9/2/2011			Search Radius (km):	0.25
Date Received:	8/29/2011 1:17:35 PM			X:	-75.584354
Previous Site Name:				Y:	45.457892
Lot/Building Size:					
Additional Info Ordered:					
19	9 of 9	SSE/155.3	54.9 / 1.00	5499 Canotek Road Ottawa ON	EHS
Order No:	20150311028			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	17-MAR-15			Search Radius (km):	.25
Date Received:	11-MAR-15			X:	-75.583704
Previous Site Name:				Y:	45.45792
Lot/Building Size:					
Additional Info Ordered:					
20	1 of 1	SSW/155.9	54.9 / 1.00	5510 Canotek Road Ottawa ON	EHS
Order No:	20140516001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	20-MAY-14			Search Radius (km):	.25
Date Received:	16-MAY-14			X:	-75.584923
Previous Site Name:				Y:	45.457679
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; City Directory				
21	1 of 1	SSE/157.5	54.9 / 1.00	5499 Canotek Rd Ottawa ON K1J9J5	EHS
Order No:	20180409162			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	13-APR-18			Search Radius (km):	.25
Date Received:	09-APR-18			X:	-75.583751
Previous Site Name:				Y:	45.457887
Lot/Building Size:					
Additional Info Ordered:					
22	1 of 3	SE/182.3	53.9 / 0.03	DESIGN FABRICATION 5459 CANOTEK RD UNIT 3 GLOUCESTER ON K1J 9M3	SCT
Established:	1991				
Plant Size (ft²):	0				
Employment:	5				

--Details--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		FIBER CANS, TUBES, DRUMS, AND SIMILAR PRODUCTS			
SIC/NAICS Code:		2655			
Description:		PLASTICS PRODUCTS, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		3089			
22	2 of 3	SE/182.3	53.9 / 0.03	DESIGN FABRICATION INC. 5459 Canotek Rd Unit 3 Gloucester ON K1J 9M3	SCT
Established:		1991			
Plant Size (ft²):		0			
Employment:		5			
--Details--					
Description:		Other Paperboard Container Manufacturing			
SIC/NAICS Code:		322219			
Description:		All Other Plastic Product Manufacturing			
SIC/NAICS Code:		326198			
22	3 of 3	SE/182.3	53.9 / 0.03	Allen-Vanguard Corporation 5459 Canotek Rd Unit 3 Gloucester ON K1J 9M3	SCT
Established:		1999			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		All Other Miscellaneous Fabricated Metal Product Manufacturing			
SIC/NAICS Code:		332999			
23	1 of 6	SE/182.4	53.9 / 0.03	EOD Performance Inc. 2-5459 Canotek Rd. Ottawa ON K1J 9M3	GEN
Generator No:		ON4266080		PO Box No:	
Status:				Country:	
Approval Years:		02,03,04		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
23	2 of 6	SE/182.4	53.9 / 0.03	ICOR Technology 5459 Canotek Road Unit 1 Ottawa ON	GEN
Generator No:		ON7038810		PO Box No:	
Status:				Country:	
Approval Years:		06,07,08		Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	332710	Machine Shops		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	112	ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Desc:	253	EMULSIFIED OILS			
23	3 of 6	SE/182.4	53.9 / 0.03	ICOR Technology 5459 Canotek Road Unit 1 Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7038810 2009 332710	Machine Shops		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	112	ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Desc:	253	EMULSIFIED OILS			
23	4 of 6	SE/182.4	53.9 / 0.03	ICOR Technology 5459 Canotek Road Unit 1 Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7038810 2010 332710	Machine Shops		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	253	EMULSIFIED OILS			
Waste Class: Waste Class Desc:	112	ACID WASTE - HEAVY METALS			
23	5 of 6	SE/182.4	53.9 / 0.03	ICOR Technology 5459 Canotek Road Unit 1 Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility:	ON7038810 2011 			PO Box No: Country: Choice of Contact: Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
<u>23</u>	6 of 6	SE/182.4	53.9 / 0.03	ICOR Technology 5459 Canotek Road Unit 1 Ottawa ON	GEN
Generator No:	ON7038810			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
<u>24</u>	1 of 11	SSW/198.2	54.9 / 0.98	THE BINDERY HOUSE 5510 CANOTEK RD UNIT 13 GLOUCESTER ON K1J 9J5	SCT
Established:	0000				
Plant Size (ft²):	0				
Employment:	3				
<u>--Details--</u>					
Description:	Support Activities for Printing				
SIC/NAICS Code:	323120				
<u>24</u>	2 of 11	SSW/198.2	54.9 / 0.98	LARKEN AUTOMATION 5510 CANOTEK RD UNIT 10 GLOUCESTER ON K1J 9J5	SCT
Established:	1989				
Plant Size (ft²):	0				
Employment:	0				
<u>--Details--</u>					
Description:	Sawmill and Woodworking Machinery Manufacturing				
SIC/NAICS Code:	333210				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	3 of 11	SSW/198.2	54.9 / 0.98	C J MANUFACTURING 5510 CANOTEK RD UNIT 12 GLOUCESTER ON K1J 9J5	SCT
Established:		1984			
Plant Size (ft²):					
Employment:		15			
--Details--					
Description:		ARCHITECTURAL & ORNAMENTAL METAL WORK			
SIC/NAICS Code:		3446			
24	4 of 11	SSW/198.2	54.9 / 0.98	BROCK SERVICES 5510 Canotek Rd Unit 10 Gloucester ON K1J 9J4	SCT
Established:		1988			
Plant Size (ft²):		0			
Employment:		0			
--Details--					
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
24	5 of 11	SSW/198.2	54.9 / 0.98	Appollo Management Services LTD. 5510 Canotek ottawa ON K1J9J4	GEN
Generator No:		ON1530294			
Status:			PO Box No:		
Approval Years:		02,03,04	Country:		
Contam. Facility:			Choice of Contact:		
MHSW Facility:			Co Admin:		
SIC Code:			Phone No Admin:		
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		131			
Waste Class Desc:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
24	6 of 11	SSW/198.2	54.9 / 0.98	Gymnastics Canada 5510 Canotek Rd Suite 203 Ottawa ON K1J 9J4	SCT
Established:		1969			
Plant Size (ft²):		25000			
Employment:		13			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Directory and Mailing List Publishers			
SIC/NAICS Code:		511140			
24	7 of 11	SSW/198.2	54.9 / 0.98	Waste Management Inc. 5510 Canotec Road<UNOFFICIAL> Ottawa ON	SPL
Ref No:	6523-73UP6B			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/4/2007			Site Map Datum:	
Dt Document Closed:	6/23/2007			SAC Action Class:	
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	5510 Canotec Road<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Waste Management, 5 gall. hydraulic oil to road, clng				
Contaminant Qty:	18.9 L				
24	8 of 11	SSW/198.2	54.9 / 0.98	Colortex Screen Printing 5510 Canotek Rd Unit 15 Gloucester ON K1J 9J5	SCT
Established:	01-AUG-96				
Plant Size (ft²):	4500				
Employment:					
--Details--					
Description:		Commercial Screen Printing			
SIC/NAICS Code:		323113			
Description:		Commercial Screen Printing			
SIC/NAICS Code:		323113			
24	9 of 11	SSW/198.2	54.9 / 0.98	Dominion City Brewing Company Inc 5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	GEN
Generator No:	ON9908201			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
24	10 of 11	SSW/198.2	54.9 / 0.98	Dominion City Brewing Company Inc 5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	GEN
Generator No:		ON9908201		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jul 2020		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
24	11 of 11	SSW/198.2	54.9 / 0.98	Dominion City Brewing Company Inc 5510 Canotek Road, Unit 15 Ottawa ON K1J9J4	GEN
Generator No:		ON9908201		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jan 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
25	1 of 17	ESE/210.2	53.0 / -0.92	Interactive Circuits & Systems 5430 Canotek Rd Gloucester ON K1J 9G2	SCT
Established:		1980			
Plant Size (ft²):					
Employment:		60			
<u>--Details--</u>					
Description:		Navigational and Guidance Instruments Manufacturing			
SIC/NAICS Code:		334511			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
25	2 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms 5430 Canotek Rd Gloucester ON K1J 9G2	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Established:		01-AUG-80			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Software Publishers			
SIC/NAICS Code:		511210			
Description:		Navigational and Guidance Instruments Manufacturing			
SIC/NAICS Code:		334511			
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
25	3 of 17	ESE/210.2	53.0 / -0.92	5430 Canotek Rd. Gloucester (Ottawa) ON K1J 9G2	EHS
Order No:		20030729009		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Basic Report		Client Prov/State: ON	
Report Date:		7/31/03		Search Radius (km): 0.25	
Date Received:		7/30/03		X: -75.582176	
Previous Site Name:				Y: 45.458761	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans and/or Inspection Reports			
25	4 of 17	ESE/210.2	53.0 / -0.92	5430 Canotek Road Gloucester ON K1J 9G2	EHS
Order No:		20060911016		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Complete Report		Client Prov/State: ON	
Report Date:		9/15/2006		Search Radius (km): 0.25	
Date Received:		9/11/2006		X: -75.582011	
Previous Site Name:				Y: 45.458349	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
25	5 of 17	ESE/210.2	53.0 / -0.92	5430 Canotek Road Gloucester ON K1J 9G2	EHS
Order No:		20070109018		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		CAN - Complete Report		Client Prov/State:	
Report Date:		1/18/2007		Search Radius (km): 0.25	
Date Received:		1/9/2007		X: -75.582011	
Previous Site Name:				Y: 45.458349	
Lot/Building Size:					
Additional Info Ordered:		Aerials Photos			
25	6 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Road Gloucester ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Generator No: ON5083190
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 334110
SIC Description: COMPUTER AND PERIPHERAL EQUIPMENT MANUFACTURING

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

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

25	7 of 17	ESE/210.2	53.0 / -0.92	GE Fanuc 5430 Canotek Rd Ottawa ON K1J 9G2	SCT
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Established: 8/1/1980
Plant Size (ft²):
Employment:

--Details--

Description: Measuring, Medical and Controlling Devices Manufacturing
SIC/NAICS Code: 334512

Description: Navigational and Guidance Instruments Manufacturing
SIC/NAICS Code: 334511

Description: Computer Systems Design and Related Services
SIC/NAICS Code: 541510

Description: Software Publishers
SIC/NAICS Code: 511210

25	8 of 17	ESE/210.2	53.0 / -0.92	GE Fanuc Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Road Gloucester ON K1J 9G2	GEN
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Generator No: ON5083190
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 334110
SIC Description: Computer and Peripheral Equipment Manufacturing

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 251

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

25	9 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Road Ottawa K1J 9G2 CITY OF OTTAWA ON	EBR
EBR Registry No:		010-9763		Decision Posted:	
Ministry Ref No:		5182-83ZJXV		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		April 24, 2012		Act 2:	
Proposal Date:		April 21, 2010		Site Location Map:	
Year:		2010			
Instrument Type:		(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)			
Off Instrument Name:					
Posted By:					
Company Name:		GE Intelligent Platforms (Ottawa) Ltd.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		5430 Canotek Road, Ottawa Ontario, Canada K1J 9G2			
Comment Period:					
URL:					
Site Location Details:					
5430 Canotek Road Ottawa K1J 9G2 CITY OF OTTAWA					

25	10 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Road Gloucester ON K1J 9G2	GEN
Generator No:		ON5083190		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		334110			
SIC Description:		Computer and Peripheral Equipment Manufacturing			

Detail(s)

Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
25	11 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Rd Ottawa ON	ECA
Approval No:	3668-8Q9U9F			MOE District:	
Approval Date:	4/17/2012			City:	Ottawa
Status:	Approved			Longitude:	
Record Type:				Latitude:	
Link Source:				Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:					
Project Type:	Air/Noise				
Business Name:					
Address:					
Full Address:					
Full PDF Link:					
25	12 of 17	ESE/210.2	53.0 / -0.92	5430 Canotek Rd Ottawa ON K1J 9G2	EHS
Order No:	20121130026			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	06-DEC-12			Search Radius (km):	.25
Date Received:	30-NOV-12			X:	-75.581895
Previous Site Name:				Y:	45.458254
Lot/Building Size:					
Additional Info Ordered:	City Directory; Aerial Photos				
25	13 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Road Gloucester ON K1J 9G2	GEN
Generator No:	ON5083190			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	334110				
SIC Description:	Computer and Peripheral Equipment Manufacturing				
Detail(s)					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
25	14 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Road	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gloucester ON K1J 9G2					
Generator No:	ON5083190			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	334110				
SIC Description:	Computer and Peripheral Equipment Manufacturing				
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:		251			
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:		146			
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:		331			
Waste Class Desc:	WASTE COMPRESSED GASES				
25	15 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Road Gloucester ON K1J 9G2	GEN
Generator No:	ON5083190			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	334110				
SIC Description:	Computer and Peripheral Equipment Manufacturing				
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:		212			
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:		331			
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:		251			
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
25	16 of 17	ESE/210.2	53.0 / -0.92	GE Intelligent Platforms (Ottawa) Ltd. 5430 Canotek Rd Ottawa ON K1J 9G2	ECA
Approval No:	3668-8Q9U9F			MOE District:	Ottawa
Approval Date:	2012-04-17			City:	
Status:	Approved			Longitude:	-75.581505
Record Type:	ECA			Latitude:	45.458363
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Business Name:		GE Intelligent Platforms (Ottawa) Ltd.			
Address:		5430 Canotek Rd			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/5182-83ZJXV-14.pdf			
25	17 of 17	ESE/210.2	53.0 / -0.92	5430 Canotek Rd Ottawa ON	SPL
Ref No:	4358-BSVLB7			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2020/08/27			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL			Site Address:	5430 Canotek Rd
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1202			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5033956
MOE Response:	No			Easting:	454517
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2020/08/27			Site Map Datum:	
Dt Document Closed:	2020/09/21			SAC Action Class:	Watercourse Spills
Incident Reason:	Material Failure - Poor Design/Substandard Material			Source Type:	Structure
Site Name:	spill<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Ottawa 2 L diesel at outfall, cleaned				
Contaminant Qty:	2 L				
26	1 of 1	WSW/234.2	51.9 / -1.94	United Brotherhood of Carpenters Local No 93 815 Shefford Rd Ottawa ON	CA
Certificate #:	1739-7L5RJE				
Application Year:	2008				
Issue Date:	11/7/2008				
Approval Type:	Municipal and Private Sewage Works				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
27	1 of 8	SE/237.4	53.2 / -0.69	LOUIS ALBERT ASSOCIATES INC. 5411 CANOTEK RD GLOUCESTER ON K1J 9M3	SCT
Established:	1968				
Plant Size (ft²):	15000				
Employment:	23				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		ELECTRICAL EQUIPMENT FOR INTERNAL COMBUSTION ENGINES			
SIC/NAICS Code:		3694			
Description:		COMPUTERS AND COMPUTER PERIPHERAL EQUIPMENT AND SOFTWARE			
SIC/NAICS Code:		5045			
Description:		ELECTRONIC PARTS AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		5065			
Description:		ELECTRONIC COMPONENTS, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		3679			

27	2 of 8	SE/237.4	53.2 / -0.69	5411 Canotek Road Ottawa ON K1J 9M3	EHS
Order No:	20120718043			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	27-JUL-12			Search Radius (km):	.25
Date Received:	18-JUL-12			X:	-75.581798
Previous Site Name:				Y:	45.457114
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory				

27	3 of 8	SE/237.4	53.2 / -0.69	ON	WWIS
Well ID:	7192114			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/26/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	8
Audit No:	C19519			Owner:	
Tag:	A130110			Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004210094			Elevation:	54.003067
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	454476
Code OB Desc:				North83:	5033940
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed: 8/15/2012				UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
27	4 of 8	SE/237.4	53.2 / -0.69	S&S Bolton Electric Inc. 5411 Canotek Road Ottawa ON	GEN
Generator No:	ON9256885			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238210				
SIC Description:	ELECTRICAL CONTRACTORS, ELECTRICAL CONTRACTORS AND OTHER WIRING				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
27	5 of 8	SE/237.4	53.2 / -0.69	S&S Bolton Electric Inc. 5411 Canotek Road Ottawa ON K1J9M3	GEN
Generator No:	ON9256885			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	238210				
SIC Description:	ELECTRICAL CONTRACTORS, ELECTRICAL CONTRACTORS AND OTHER WIRING				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
27	6 of 8	SE/237.4	53.2 / -0.69	S&S Bolton Electric Inc. 5411 Canotek Road Ottawa ON K1J9M3	GEN
Generator No:	ON9256885			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Yvon Lepage
MHSW Facility:	No			Phone No Admin:	613-748-0432 Ext.259
SIC Code:	238210				
SIC Description:	ELECTRICAL CONTRACTORS, ELECTRICAL CONTRACTORS AND OTHER WIRING				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
27	7 of 8	SE/237.4	53.2 / -0.69	S&S Bolton Electric Inc. Teraflex Ltd. 5411 Canotek Road Ottawa ON K1J9M3	GEN
Generator No:	ON9256885			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2017			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
27	8 of 8	SE/237.4	53.2 / -0.69	S&S Bolton Electric Inc. 5411 Canotek Road Ottawa ON K1J9M3	GEN
Generator No:	ON9256885			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	238210				
SIC Description:		ELECTRICAL CONTRACTORS, ELECTRICAL CONTRACTORS AND OTHER WIRING			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
28	1 of 12	SSW/251.5	54.8 / 0.97	GASTOPS LTD. 1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	GEN
Generator No:	ON1885200			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96,97,98,99,00,01,02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	5411				
SIC Description:		ELECTRICAL HH. APP.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

<u>28</u>	2 of 12	SSW/251.5	54.8 / 0.97	GASTOPS LTD. 1011 POLYTEK STREET GLOUCESTER ON	GEN
Generator No:	ON1885200			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541330				
SIC Description:	Engineering Services				

<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

[28](#) 3 of 12 **SSW/251.5** **54.8 / 0.97** **GASTOPS LTD.
1011 POLYTEK STREET
GLOUCESTER ON** **GEN**

Generator No:	ON1885200	PO Box No:	
Status:		Country:	
Approval Years:	2010	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	541330		
SIC Description:	Engineering Services		

Detail(s)

Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

[28](#) 4 of 12 **SSW/251.5** **54.8 / 0.97** **GASTOPS LTD.
1011 POLYTEK STREET
GLOUCESTER ON** **GEN**

Generator No:	ON1885200	PO Box No:	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541330				
SIC Description:		Engineering Services			
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

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SSW/251.5

54.8 / 0.97

GASTOPS LTD.
1011 POLYTEK STREET
GLOUCESTER ON K1J 9J3

GEN

Generator No: ON1885200
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541330
SIC Description: Engineering Services

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			

<u>28</u>	6 of 12	SSW/251.5	54.8 / 0.97	GASTOPS LTD. 1011 POLYTEK STREET GLOUCESTER ON	GEN
Generator No:	ON1885200			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541330				
SIC Description:	ENGINEERING SERVICES				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	232				
Waste Class Desc:	POLYMERIC RESINS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			

28	7 of 12	SSW/251.5	54.8 / 0.97	GASTOPS LTD. 1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	GEN
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Generator No:	ON1885200	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	541330		
SIC Description:	ENGINEERING SERVICES		

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS

28	8 of 12	SSW/251.5	54.8 / 0.97	GASTOPS LTD. 1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	GEN
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Generator No:	ON1885200	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_OFFICIAL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	No No 541330			Co Admin: Phone No Admin: ENGINEERING SERVICES	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		122		ALKALINE WASTES - OTHER METALS	
Waste Class: Waste Class Desc:		145		PAINT/PIGMENT/COATING RESIDUES	
Waste Class: Waste Class Desc:		113		ACID WASTE - OTHER METALS	
Waste Class: Waste Class Desc:		212		ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:		252		WASTE OILS & LUBRICANTS	
Waste Class: Waste Class Desc:		232		POLYMERIC RESINS	
Waste Class: Waste Class Desc:		253		EMULSIFIED OILS	
Waste Class: Waste Class Desc:		221		LIGHT FUELS	
Waste Class: Waste Class Desc:		148		INORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:		263		ORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	
Waste Class: Waste Class Desc:		331		WASTE COMPRESSED GASES	
Waste Class: Waste Class Desc:		146		OTHER SPECIFIED INORGANICS	

<u>28</u>	9 of 12	SSW/251.5	54.8 / 0.97	GASTOPS LTD. 1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	GEN
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Generator No:	ON1885200	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	541330		
SIC Description:	ENGINEERING SERVICES		

Detail(s)

Waste Class: Waste Class Desc:	212 ALIPHATIC SOLVENTS
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

28	10 of 12	SSW/251.5	54.8 / 0.97	GASTOPS LTD. 1011 POLYTEK STREET GLOUCESTER ON K1J 9J3	GEN
Generator No:	ON1885200			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	113 C
Waste Class Desc:	Acid solutions - containing other metals and non-metals
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	148 B
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		232 I			
Waste Class Desc:		Polymeric resins			
Waste Class:		232 L			
Waste Class Desc:		Polymeric resins			
Waste Class:		252 I			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		253 L			
Waste Class Desc:		Emulsified oils			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

28 11 of 12 **SSW/251.5** **54.8 / 0.97** **GASTOPS LTD.**
1011 POLYTEK STREET
GLOUCESTER ON K1J 9J3 **GEN**

Generator No:	ON1885200	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jul 2020	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	148 I
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	253 L
Waste Class Desc:	Emulsified oils
Waste Class:	232 I
Waste Class Desc:	Polymeric resins
Waste Class:	148 B

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		252 I			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		113 C			
Waste Class Desc:		Acid solutions - containing other metals and non-metals			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		232 L			
Waste Class Desc:		Polymeric resins			

28 12 of 12 **SSW/251.5** **54.8 / 0.97** **GASTOPS LTD.
1011 POLYTEK STREET
GLOUCESTER ON K1J 9J3** **GEN**

Generator No:	ON1885200	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jan 2021	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	252 I
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	148 B
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		113 C			
Waste Class Desc:		Acid solutions - containing other metals and non-metals			
Waste Class:		232 I			
Waste Class Desc:		Polymeric resins			
Waste Class:		267 C			
Waste Class Desc:		Organic acids			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		232 L			
Waste Class Desc:		Polymeric resins			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		253 L			
Waste Class Desc:		Emulsified oils			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			

<u>29</u>	1 of 17	SSE/251.7	53.9 / 0.00	5509 Canotek Rd Unit 4N9 Gloucester ON K1J 9J8	EHS
Order No:	19990421002			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	4/28/99			Search Radius (km):	0.35
Date Received:	4/21/99			X:	-75.58371
Previous Site Name:				Y:	45.456837
Lot/Building Size:					
Additional Info Ordered:					

<u>29</u>	2 of 17	SSE/251.7	53.9 / 0.00	CAPITAL MORTUARY SERVICE 08-675 5509 CANOTEK RD., UNIT 8 GLOUCESTER ON K1P 5W9	GEN
Generator No:	ON1317000			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9731				
SIC Description:	FUNERAL HOMES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
29	3 of 17	SSE/251.7	53.9 / 0.00	Brooke-Myers Inc. 5509 Canotek Rd Unit 8 Gloucester ON K1J 9J8	SCT
Established:		2000			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		All Other Industrial Machinery Manufacturing			
SIC/NAICS Code:		333299			
Description:		Showcase, Partition, Shelving and Locker Manufacturing			
SIC/NAICS Code:		337215			
Description:		All Other Plastic Product Manufacturing			
SIC/NAICS Code:		326198			
29	4 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON K1J9J9	GEN
Generator No:		ON4403045		PO Box No:	
Status:				Country:	
Approval Years:		05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		337110			
SIC Description:		Wood Kitchen Cabinet and Counter Top Manufacturing			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
29	5 of 17	SSE/251.7	53.9 / 0.00	Dauray, Lucien & Legault, Madeleine 13-5509 Canotek Road Ottawa ON	GEN
Generator No:		ON8080067		PO Box No:	
Status:				Country:	
Approval Years:		06		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		238310 238320			
SIC Description:		Drywall and Insulation Contractors, Painting and Wall Covering Contractors			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	6 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON	GEN
Generator No:	ON4403045			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	337110				
SIC Description:	Wood Kitchen Cabinet and Counter Top Manufacturing				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
29	7 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON	GEN
Generator No:	ON4403045			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	337110				
SIC Description:	Wood Kitchen Cabinet and Counter Top Manufacturing				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
29	8 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON	GEN
Generator No:	ON4403045			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	337110				
SIC Description:	Wood Kitchen Cabinet and Counter Top Manufacturing				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
29	9 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON K1J9J9	GEN
Generator No:	ON4403045			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	337110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Wood Kitchen Cabinet and Counter Top Manufacturing			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
29	10 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON	GEN
Generator No:		ON4403045		PO Box No:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		337110			
SIC Description:		WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
29	11 of 17	SSE/251.7	53.9 / 0.00	Commerce City Investments Limited Canotek Road Ottawa ON K1G 4G5	ECA
Approval No:		3624-4XNHKB		MOE District: Ottawa	
Approval Date:		2001-06-20		City:	
Status:		Approved		Longitude: -75.5833	
Record Type:		ECA		Latitude: 45.4571	
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:		Commerce City Investments Limited			
Address:		Canotek Road			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/0887-4XHQAF-14.pdf			
29	12 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON K1J9J9	GEN
Generator No:		ON4403045		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		337110			
SIC Description:		WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	13 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON K1J9J9	GEN
Generator No:	ON4403045			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	337110				
SIC Description:	WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING				
Detail(s)					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				

29	14 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON K1J9J9	GEN
Generator No:	ON4403045			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	337110				
SIC Description:	WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING				
Detail(s)					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				

29	15 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON K1J9J9	GEN
Generator No:	ON4403045			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	145 L				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				

29	16 of 17	SSE/251.7	53.9 / 0.00	L'Atelier Seguin 20-5509 Canotek Rd Ottawa ON K1J9J9	GEN
Generator No:	ON4403045			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
29	17 of 17	SSE/251.7	53.9 / 0.00	KROON Electric Corp. 2-5509 Canotek Rd Ottawa ON K1C 9J8	GEN
Generator No:		ON6406990		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Oct 2019		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
30	1 of 11	ESE/262.3	51.9 / -2.00	BONDAR CLEGG AND CO. LTD. 5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	GEN
Generator No:		ON0194300		PO Box No:	
Status:		86,87		Country:	
Approval Years:				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		7759			
SIC Description:		OTHER SCI./TECH. OF.			
<u>Detail(s)</u>					
Waste Class:		142			
Waste Class Desc:		SMELTING WASTES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
30	2 of 11	ESE/262.3	51.9 / -2.00	BONDAR CLEGG AND CO. LTD. 5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	GEN
Generator No:		ON0194300		PO Box No:	
Status:		88,89,90		Country:	
Approval Years:				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		7759			
SIC Description:		OTHER SCI./TECH. OF.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		142			
Waste Class Desc:		SMELTING WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

30	3 of 11	ESE/262.3	51.9 / -2.00	BONDAR CLEGG AND CO. LTD. 05-120 5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	GEN
Generator No:	ON0194300			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7759				
SIC Description:	OTHER SCI./TECH. OF.				

<u>Detail(s)</u>					
Waste Class:		142			
Waste Class Desc:		SMELTING WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

30	4 of 11	ESE/262.3	51.9 / -2.00	BONDAR (OUT OF BUS) 5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	GEN
Generator No:	ON0194300			PO Box No:	
Status:				Country:	
Approval Years:	97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7759				
SIC Description:	OTHER SCI./TECH. OF.				

<u>Detail(s)</u>					
Waste Class:		142			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		SMELTING WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
30	5 of 11	ESE/262.3	51.9 / -2.00	BONDAR (OUT OF BUSINESS) 5420 CANOTEK ROAD GLOUCESTER ON K1J 8X5	GEN
Generator No:		ON0194300		PO Box No:	
Status:				Country:	
Approval Years:		98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		7759			
SIC Description:		OTHER SCI./TECH. OF.			
Detail(s)					
Waste Class:		142			
Waste Class Desc:		SMELTING WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
30	6 of 11	ESE/262.3	51.9 / -2.00	A.T.G. Industries 5420 Canotek Road, Suite 103 Gloucester ON	GEN
Generator No:		ON8425671		PO Box No:	
Status:				Country:	
Approval Years:		03,04		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		332710			
SIC Description:		Machine Shops			
30	7 of 11	ESE/262.3	51.9 / -2.00	Digidyne Inc. 5420 Canotek Rd Unit 101 Gloucester ON K1J 8X5	SCT
Established:		1981			
Plant Size (ft²):					
Employment:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors			
SIC/NAICS Code:		417310			
30	8 of 11	ESE/262.3	51.9 / -2.00	Everton Resources Inc. 5420 Canotek Rd Suite 103 Ottawa ON K1J 1E9	SCT
Established:		1996			
Plant Size (ft²):		11			
Employment:					
--Details--					
Description:		All Other Metal Ore Mining			
SIC/NAICS Code:		212299			
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
30	9 of 11	ESE/262.3	51.9 / -2.00	W.S. Sales Associates Ltd. 5420 Canotek Rd Unit 101 Ottawa ON K1J 1E9	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Wholesale Trade Agents and Brokers			
SIC/NAICS Code:		419120			
30	10 of 11	ESE/262.3	51.9 / -2.00	Everton Resources Inc. 5420 Canotek Rd Suite 103 Gloucester ON K1J 1E9	SCT
Established:		01-AUG-96			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
Description:		All Other Metal Ore Mining			
SIC/NAICS Code:		212299			
30	11 of 11	ESE/262.3	51.9 / -2.00	Majescor Resources Inc. 5420 Canotek Rd Suite 103 Ottawa ON K1J 1E9	SCT
Established:		01-JUL-02			
Plant Size (ft²):					
Employment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
31	1 of 1	SE/262.6	52.8 / -1.05	Teraflex Limited 5411 Canotek Rd Ottawa ON K1J 9M3	ECA
Approval No:		7592-9MHK8Y		MOE District:	
Approval Date:		2014-08-28		City:	
Status:		Approved		Longitude:	
Record Type:		ECA		Latitude:	
Link Source:		IDS		Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:		ECA-WASTE MANAGEMENT SYSTEMS			
Project Type:		WASTE MANAGEMENT SYSTEMS			
Business Name:		Teraflex Limited			
Address:		5411 Canotek Rd			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/3529-9KYQKR-14.pdf			
32	1 of 1	S/275.7	54.2 / 0.31	DRAIN-ALL LTD. CANOTEK AND POLYTEK TANK TRUCK (CARGO) GLOUCESTER CITY ON	SPL
Ref No:		139073		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		4/4/1997		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		TRUCK/TRAILER OVERTURN			
Incident Event:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Environment Impact:		POSSIBLE		Nearest Watercourse:	
Nature of Impact:		Water course or lake		Site Address:	
Receiving Medium:		LAND / WATER		Site District Office:	
Receiving Env:				Site Postal Code:	
MOE Response:				Site Region:	
Dt MOE Arvl on Scn:				Site Municipality:	
MOE Reported Dt:		4/4/1997		20105	
Dt Document Closed:				Site Lot:	
Incident Reason:		ERROR		Site Conc:	
Site Name:				Nothing:	
Site County/District:				Easting:	
Site Geo Ref Meth:				F.D., RMOC,N REGIONAL POLICE	
Incident Summary:		DRAIN-ALL LTD: 3400L OF LANDFILL LEACHATE TO ROAD& SEWER, ROLL-OVER			
Contaminant Qty:					
33	1 of 6	SSW/281.7	54.9 / 1.00	Shred-it International ULC UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	GEN
Generator No:		ON4589252		PO Box No:	
Status:				Country:	
Approval Years:		2016		Canada	
Contam. Facility:		No		Choice of Contact:	
				CO_OFFICIAL	
				Co Admin:	
				MARK JALBERT	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:	No 561110			Phone No Admin: 613-739-1070 Ext.212 OFFICE ADMINISTRATIVE SERVICES	
Detail(s)					
Waste Class: Waste Class Desc:		145		PAINT/PIGMENT/COATING RESIDUES	
Waste Class: Waste Class Desc:		252		WASTE OILS & LUBRICANTS	
Waste Class: Waste Class Desc:		312		PATHOLOGICAL WASTES	
Waste Class: Waste Class Desc:		221		LIGHT FUELS	
33	2 of 6	SSW/281.7	54.9 / 1.00	Shred-it International ULC UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4589252 2015 No No 561110			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: MARK JALBERT Phone No Admin: 613-739-1070 Ext.212 OFFICE ADMINISTRATIVE SERVICES	
Detail(s)					
Waste Class: Waste Class Desc:		312		PATHOLOGICAL WASTES	
Waste Class: Waste Class Desc:		221		LIGHT FUELS	
Waste Class: Waste Class Desc:		145		PAINT/PIGMENT/COATING RESIDUES	
Waste Class: Waste Class Desc:		252		WASTE OILS & LUBRICANTS	
33	3 of 6	SSW/281.7	54.9 / 1.00	HOOPP Realty Inc 1101 Polytek Street Ottawa ON K1J 0B3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2780550 2014 No No 531120			PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: jim smith Phone No Admin: 613 745 2444 Ext.241 LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)	
Detail(s)					
Waste Class: Waste Class Desc:		221		LIGHT FUELS	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	4 of 6	SSW/281.7	54.9 / 1.00	Shred-it International ULC UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	GEN
Generator No:	ON4589252			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	221 I				
Waste Class Desc:	Light fuels				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
33	5 of 6	SSW/281.7	54.9 / 1.00	Shred-it International ULC UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	GEN
Generator No:	ON4589252			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	221 I				
Waste Class Desc:	Light fuels				
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
33	6 of 6	SSW/281.7	54.9 / 1.00	Shred-it International ULC UNIT #900 1101 POLYTEK STREET OTTAWA ON K1J 0B3	GEN
Generator No:	ON4589252			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Registered Approval Years: As of Jan 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
34	1 of 224	NNW/283.9	51.9 / -2.00	R.M. OF OTTAWA-CARLETON 800 GREEN CREEK DR., ROPEC GLOUCESTER ON	CA
Certificate #: 8-4041-97- Application Year: 97 Issue Date: // Approval Type: Industrial air Status: RE1 Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: ACOUSTIC AUDIT Contaminants: Emission Control:					
34	2 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No: 109640 Site No: Incident Dt: 1/30/1995 Year: Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Water course or lake				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20105 Site Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	WATER 1/30/1995 UNKNOWN			Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
OTTAWA/CARLETON-UKN QTY BROWN EFFLUENT TO OTTAWA RIVER FROM OUTFALL.					

34	3 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	110258 2/21/1995 OTHER CONTAINER LEAK POSSIBLE Soil contamination LAND 2/21/1995 UNKNOWN			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20105
ROBERT O. PICARD - RAW SEWAGE TO GROUND FROM NEW COLLECTOR.					

34	4 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:	110413 2/28/1995 START- UPS/SHUTDOWNS/INTERRUPTIONS POSSIBLE			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality:	20105

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	AIR			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/28/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	GASKET/JOINT			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	R.O. PICARD WPCP:9.5 HRS METHANE GAS EMISSION TO ATM-DIGESTER REPAIRS				
Contaminant Qty:					

34	5 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No:	115321			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/5/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20105
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/5/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA-CARLETON, R.M: SEWAGE TO GROUND FROM BROKEN FORCEMAIN.				
Contaminant Qty:					

34	6 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No:	116186			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/24/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	CONTAINER OVERFLOW			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20105

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/24/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	POWER INTERRUPTION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA-CARLETON, R.M: OVERFLOW OF RAW UNCHLOR SEWAGE BYPASS: POWER OUT				
Contaminant Qty:					

34	7 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No:	116351			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/27/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20105
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/27/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA-CARLETON, R.M:100 M3 OF RAW SEWAGE TO LAND,OPERATOR ERROR,CONTAINED.				
Contaminant Qty:					

34	8 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No:	118667			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	9/19/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Water course or lake Receiving Medium: WATER Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 9/19/1995 Dt Document Closed: Incident Reason: POWER INTERRUPTION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: ROBERT O. PICARD WWTP- SEWAGE BYPASS AND METHANEVENTING, POWER FAILURE. Contaminant Qty:				Site Postal Code: Site Region: Site Municipality: 20105 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

34	9 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No: 122047 Site No: Incident Dt: 12/25/1995 Year: Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Water course or lake Receiving Medium: WATER Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 12/26/1995 Dt Document Closed: Incident Reason: POWER INTERRUPTION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: REGION OF OTTAWA CARLETON-16,000 M3 RAW SEWAGE TO OTTAWA RIVER,POWER FAILED Contaminant Qty:				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20105 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

34	10 of 224	NNW/283.9	51.9 / -2.00	R.M. OF OTTAWA-CARLETON 800 GREEN CREEK DR, R.O.P.E.C. GLOUCESTER CITY ON	CA
Certificate #: 8-4019-97- Application Year: 97 Issue Date: 4/30/1997 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client City: Client Postal Code: Project Description: OPEN FLARE TO CONTROL DIGESTER GAS Contaminants: Hydrogen Sulphide Emission Control: Flare					
34	11 of 224	NNW/283.9	51.9 / -2.00	REG. MUNICIPALITY OF OTTAWA-CARLETON 800 GREEN CREEK DR., ROPEC GLOUCESTER CITY ON	CA
Certificate #: 8-4041-97- Application Year: 97 Issue Date: 7/4/1997 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: COGENERATION FACILITY Contaminants: Emission Control:					
34	12 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No: 125086 Site No: Incident Dt: 4/17/1996 Year: Incident Cause: OTHER CAUSE (N.O.S.) Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: CONFIRMED Nature of Impact: Air Pollution Receiving Medium: AIR Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 4/17/1996 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: ROBERT PICARD ENV CNTR- 155 M3 METHANE VENTED. ERROR. Contaminant Qty:					
34	13 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
	129587				
	7/23/1996				
Ref No:					
Site No:					
Incident Dt:					
Year:					
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE				
Incident Event:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Environment Impact:	POSSIBLE				
Nature of Impact:	Water course or lake				
Receiving Medium:	WATER				
Receiving Env:					
MOE Response:					
Dt MOE Arvl on Scn:					
MOE Reported Dt:	7/23/1996				
Dt Document Closed:					
Incident Reason:	POWER INTERRUPTION				
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA-CARLETON- 15 MINUTE PLANT BYPASS DUE TO POWER OUTAGE.				
Contaminant Qty:					
34	14 of 224	NNW/283.9	51.9 / -2.00	SEWAGE HAULER 800 GREEN CREEK DRIVE TANK TRUCK (CARGO) GLOUCESTER CITY ON	SPL
				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20105 Site Lot: Site Conc: Northing: Easting: OTTAWA-CARLETON REG. Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
	131056				
	8/27/1996				
Ref No:					
Site No:					
Incident Dt:					
Year:					
Incident Cause:	CONTAINER OVERFLOW				
Incident Event:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Environment Impact:	NOT ANTICIPATED				
Nature of Impact:					
Receiving Medium:	LAND				
Receiving Env:					
MOE Response:					
Dt MOE Arvl on Scn:					
MOE Reported Dt:	8/27/1996				
Dt Document Closed:					
Incident Reason:	ERROR				
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	SEWAGE HAULER-SMALL QUANTOF SEWAGE TO GROUND, AT ROBERT O. PICARD CENTRE.				
Contaminant Qty:					
34	15 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	134036			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	11/8/1996			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20105
Nature of Impact:	Multi Media Pollution			Site Lot:	
Receiving Medium:	WATER / AIR			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/8/1996			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	O-C R.M.:3.5 MILLION L SEWAGE TO RIVER; METHANE TO ATM; POWER OUTAGE				
Contaminant Qty:					

[34](#) 16 of 224 NNW/283.9 51.9 / -2.00 TANK TRUCK AT 800 GREEN CREEK DR. TANK TRUCK (CARGO) OTTAWA CITY ON SPL

Ref No:	136696			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	1/31/1997			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Other			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	OTTAWA-CARLETON, R.M. OF
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	1/31/1997			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA-CARLETON REGION - 50 L OF LEACHATE TO GROUND FROM TANKER TRUCK.				
Contaminant Qty:					

[34](#) 17 of 224 NNW/283.9 51.9 / -2.00 OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				DRIVE GLOUCESTER CITY ON	
Ref No:	152600			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/19/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20105
Nature of Impact:	Other			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	WORKS
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/19/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA-CARLTON REG- 1L OF TREATED PETROLEUM OIL WASTE TO GROUND.				
Contaminant Qty:					

34	18 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	153861			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/28/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/28/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	POWER INTERRUPTION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROBERT O. PICARD WPCP -RAW SEWAGE BYPASS TO THE OTTAWA R. POWER FAILURE.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	19 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	154313			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/7/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	CONTAINER OVERFLOW			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/7/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OTHER			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA CARLETON R.M. 100 L THICKENING CENTRATETO DITCH,CLEANED.				
Contaminant Qty:					

34	20 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	154388			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/9/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/9/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OTHER			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROBERT O. PICARD WPCP - 40 M3 WATER/FLUORESCIN DYE/HYPOCHLORITE TO RIVER				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	21 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	154734			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/19/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	AIR			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/19/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA-CARLETON R.M. METHANE GAS TO AIR FROM RELIEF VALVE.				
Contaminant Qty:					

34	22 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	156068			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/25/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/25/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA CARLETON R.M. - 450 L OF THICKENING CENTRATE TO PAVEMENT.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	23 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	156677			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/10/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/10/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	REGION OF OTTAWA CARLTON:8L MOTOR OIL SPILLED TO ASPHALT.				
Contaminant Qty:					

34	24 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	158489			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/29/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	AIR			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/30/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	UNKNOWN			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROBERT O PICARD WPCP- NATURAL GAS LEAK,ISOLATEDSTOPPED.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	25 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER, FROM STORM WATER RETENTION POND AT 2378 HOLLY LANE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	158700			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/5/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/5/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	RMOC ROBERT PICARD WPCP- UKN QTY DIGESTER SLUDGE TO POND, OTTAWA R. MOE.				
Contaminant Qty:					

34	26 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD CENTTRE & STORM SEWER LEADING TO RETENTION POND. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	159394			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/25/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/25/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site County/District: Site Geo Ref Meth: Incident Summary: RMOG ROBERT PICARD WPCP- 10 M3 DIGESTER SLUDGE TO GRND & 5 M3 TO SEWER/POND Contaminant Qty:					
34	27 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No: 159404 Site No: Incident Dt: 8/25/1998 Year: Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Water course or lake Receiving Medium: WATER Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 8/25/1998 Dt Document Closed: Incident Reason: POWER INTERRUPTION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: ROBERT PICARD WPCP- 937M3UNCHLORINATED SEWAGE BYPASSED, POWER LOSS. Contaminant Qty:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					

34	28 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DRIVE. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No: 160224 Site No: Incident Dt: 9/18/1998 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Air Pollution Receiving Medium: AIR Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 9/18/1998					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20105 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: R.M OTTAWA CARLETON- ONGOING DIGESTER GAS RELEASE. Contaminant Qty:					
34	29 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No: 165382 Site No: Incident Dt: 3/10/1999 Year: Incident Cause: OTHER CAUSE (N.O.S.) Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/10/1999 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: REGION OF OTTAWA-CARLTON:8L MOTOR OIL SPILLED ONTO SNOW. Contaminant Qty:					
34	30 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER CITY ON	SPL
Ref No: 176976 Site No: Incident Dt: 1/25/2000 Year: Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Water course or lake Receiving Medium: WATER Receiving Env: MOE Response:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><i>Dt MOE Arvl on Scn:</i> <i>MOE Reported Dt:</i> 1/25/2000 <i>Dt Document Closed:</i> <i>Incident Reason:</i> OTHER <i>Site Name:</i> <i>Site County/District:</i> <i>Site Geo Ref Meth:</i> <i>Incident Summary:</i> RMOC-ROBERT PICARD WPCP- 43 M3 RAW SEWAGE BYPASS DUE TO SEWER SURCHARGE. <i>Contaminant Qty:</i></p>					
34	31 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA ON	SPL
<p><i>Ref No:</i> 182752 <i>Site No:</i> <i>Incident Dt:</i> 6/25/2000 <i>Year:</i> <i>Incident Cause:</i> OTHER CAUSE (N.O.S.) <i>Incident Event:</i> <i>Contaminant Code:</i> <i>Contaminant Name:</i> <i>Contaminant Limit 1:</i> <i>Contam Limit Freq 1:</i> <i>Contaminant UN No 1:</i> <i>Environment Impact:</i> POSSIBLE <i>Nature of Impact:</i> Multi Media Pollution <i>Receiving Medium:</i> LAND <i>Receiving Env:</i> <i>MOE Response:</i> <i>Dt MOE Arvl on Scn:</i> <i>MOE Reported Dt:</i> 6/25/2000 <i>Dt Document Closed:</i> <i>Incident Reason:</i> STORM/FLOOD/WIND <i>Site Name:</i> <i>Site County/District:</i> <i>Site Geo Ref Meth:</i> <i>Incident Summary:</i> REGION OF OTTAWA (ROPEC):SPILL OF 1 MILLION L RAWSEWAGE TO LAND. <i>Contaminant Qty:</i></p>					
34	32 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA ON	SPL
<p><i>Ref No:</i> 189298 <i>Site No:</i> <i>Incident Dt:</i> 10/26/2000 <i>Year:</i> <i>Incident Cause:</i> PIPE/HOSE LEAK <i>Incident Event:</i> <i>Contaminant Code:</i> <i>Contaminant Name:</i> <i>Contaminant Limit 1:</i> <i>Contam Limit Freq 1:</i> <i>Contaminant UN No 1:</i> <i>Environment Impact:</i> POSSIBLE <i>Nature of Impact:</i> Soil contamination <i>Receiving Medium:</i> LAND <i>Discharger Report:</i> <i>Material Group:</i> <i>Health/Env Conseq:</i> <i>Client Type:</i> <i>Sector Type:</i> <i>Agency Involved:</i> <i>Nearest Watercourse:</i> <i>Site Address:</i> <i>Site District Office:</i> <i>Site Postal Code:</i> <i>Site Region:</i> <i>Site Municipality:</i> 20107 <i>Site Lot:</i> <i>Site Conc:</i></p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 10/27/2000 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: OTTAWA/CARLETON-40 L FERRIC CHLORIDE TO GROUND, COUPLING FAILURE. Contaminant Qty:				Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

34	33 of 224	NNW/283.9	51.9 / -2.00	R.O. Pickard Environmental Centre Ottawa ON	NCPL
Year: 1997 Site Name: Facility Owner: Discharge Type: Wastewater Sector: Municipal Sewage District Area: Type of Concern: Certificate of Approval Contaminant: see "Status Report" Status Report: The mthly ave limit of 1.0 mg/L for total phosphorus was exceeded in Jan 1.1 mg/L					

34	34 of 224	NNW/283.9	51.9 / -2.00	ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID: 770 Other ID: No Other ID: Track ID: 2364 Report ID: Report Type: NPRI Rpt Type ID: 1 Report Year: 1993 Not-Current Rpt?: No Yr of Last Filed Rpt: 2014 Fac ID: 38698 Fac Name: NOT AVAILABLE Fac Address1: 800 GREENS CREEK DRIVE Fac Address2: NOT AVAILABLE Fac Postal Zip: K1J1A6 Facility Lat: 45.4606 Facility Long: -75.5908 DLS (Last Filed Rpt): Facility DLS: Datum: 1983 Facility Cmnts: URL: No of Empl.: Parent Co.: No Parent Co.: Pollut Prev Cmnts: Stacks: No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:		Org ID: 18718 Submit Date: Last Modified: 5/29/2015 3:28:24 PM Contact ID: Cont Type: Contact Title: Cont First Name: Cont Last Name: Contact Position: Contact Fax: Contact Ph.: Cont Area Code: Contact Tel.: Contact Ext.: Cont Fax Area Cde: Contact Fax: Contact Email: Latitude: 45.4606 Longitude: -75.5908 UTM Zone: UTM Northing: UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown: No of Shutdown:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS Code (2 digit):		22			
NAICS 2 Description:		Utilities			
NAICS Code (4 digit):		2213			
NAICS 4 Description:		Water, sewage and other systems			
NAICS Code (6 digit):		221320			
NAICS 6 Description:		Sewage treatment facilities			

34	35 of 224	NNW/283.9	51.9 / -2.00	REGIONAL MUNICIPALITY OF OTTAWA-CARLETON 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	18496
Other ID:	Y			Submit Date:	5/29/1998
No Other ID:	2			Last Modified:	5/29/2015 3:28:24 PM
Track ID:	2363			Contact ID:	95850
Report ID:				Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	LARRY
Report Year:	1997			Cont Last Name:	O'KEEFE
Not-Current Rpt?:	No			Contact Position:	MANAGER WASTEWATER TREATMENT
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135606086
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35606086
Fac Address2:	NOT AVAILABLE			Contact Ext.:	3335
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	NOT AVAILABLE
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	18
Facility Cmnts:	FALSE			UTM Northing:	5033850
URL:				UTM Easting:	454250
No of Empl.:	110			Waste Streams:	TRUE
Parent Co.:	*			No Streams:	1
No Parent Co.:	1			Waste Off Sites:	TRUE
Pollut Prev Cmnts:	FALSE			No Off Sites:	2
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):		22			
NAICS 2 Description:		Utilities			
NAICS Code (4 digit):		2213			
NAICS 4 Description:		Water, sewage and other systems			
NAICS Code (6 digit):		221320			
NAICS 6 Description:		Sewage treatment facilities			

Substance Release Report

Category Type ID:	7
Category Type Desc:	Direct Discharges
Category Type Desc (fr):	Évacuation directes
Grouping:	Total Water
Trans Code:	WatD
Chem:	Zinc (and its compounds)
Chem (fr):	Zinc (et ses composés)
Quantity:	3.6
Unit:	tonnes
Basis of Estimate Cd:	M

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		9.8			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		2305			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		341			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			

<u>34</u>	36 of 224	NNW/283.9	51.9 / -2.00	REGIONAL MUNICIPALITY OF OTTAWA-CARLETON 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770	Org ID:	18496		
Other ID:	Y	Submit Date:	5/25/1999		
No Other ID:	2	Last Modified:	5/29/2015 3:28:24 PM		
Track ID:	2362	Contact ID:	107881		
Report ID:		Cont Type:	MED		
Report Type:	NPRI	Contact Title:			
Rpt Type ID:	1	Cont First Name:	SCOTT		
Report Year:	1998	Cont Last Name:	HALL		
Not-Current Rpt?:	No	Contact Position:	PROCESS ENGINEER		
Yr of Last Filed Rpt:	2014	Contact Fax:	6137459197		
Fac ID:	225628	Contact Ph.:	6135606086		
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE	Cont Area Code:	613		
Fac Address1:	800 GREENS CREEK DRIVE	Contact Tel.:	35606086		
Fac Address2:	NOT AVAILABLE	Contact Ext.:	3305		
Fac Postal Zip:	K1J1A6	Cont Fax Area Cde:	613		
Facility Lat:	45.4606	Contact Fax:	37459197		
Facility Long:	-75.5908	Contact Email:	HALLSC@RMOC.ON.CA		
DLS (Last Filed Rpt):		Latitude:	45.4606		
Facility DLS:		Longitude:	-75.5908		
Datum:	1983	UTM Zone:	18		
Facility Cmnts:	Fals	UTM Northing:	5033850		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
URL:	www.rmoc.on.ca/Enviro/wep-pea/tablecon.htm			UTM Easting:	454250
No of Empl.:	110			Waste Streams:	Fals
Parent Co.:	Y			No Streams:	1
No Parent Co.:	1			Waste Off Sites:	Fals
Pollut Prev Cmnts:	False			No Off Sites:	2
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				
<u>Substance Release Report</u>					
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Nitrate ion in solution at pH >= 6.0				
Chem (fr):	Nitrate (ion en sol. à un pH de >= 6.0)				
Quantity:	188				
Unit:	tonnes				
Basis of Estimate Cd:	M				
Basis of Estimate Desc:	M- Monitoring or Direct Measurement - In use from 1994 to 2002				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Manganese (and its compounds)				
Chem (fr):	Manganèse (et ses composés)				
Quantity:	7.8				
Unit:	tonnes				
Basis of Estimate Cd:	M				
Basis of Estimate Desc:	M- Monitoring or Direct Measurement - In use from 1994 to 2002				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	2415				
Unit:	tonnes				
Basis of Estimate Cd:	M				
Basis of Estimate Desc:	M- Monitoring or Direct Measurement - In use from 1994 to 2002				

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NNW/283.9

51.9 / -2.00

REGIONAL MUNICIPALITY OF OTTAWA-
CARLETON
800 GREENS CREEK DRIVE NOT AVAILABLE
GLOUCESTER ON K1J1A6

NPRI

NPRI ID: 770
Other ID: Y
No Other ID: 2

Org ID: 18496
Submit Date: 5/30/2000
Last Modified: 5/29/2015 3:28:24 PM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Track ID:	2361			Contact ID:	83207
Report ID:				Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVID
Report Year:	1999			Cont Last Name:	ROBERTSON
Not-Current Rpt?:	No			Contact Position:	MANAGER, WTB
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135606086
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35606086
Fac Address2:	NOT AVAILABLE			Contact Ext.:	3314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	ROBERTSODA@RMOC.ON.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	18
Facility Cmnts:	False			UTM Northing:	5033850
URL:	www.rmoc.on.ca			UTM Easting:	454250
No of Empl.:	115			Waste Streams:	Yes
Parent Co.:	*			No Streams:	1
No Parent Co.:	1			Waste Off Sites:	Yes
Pollut Prev Cmnts:	False			No Off Sites:	0
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				

Substance Release Report

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Ammonia (total)
Chem (fr): Ammoniac (total)
Quantity: 1997
Unit: tonnes
Basis of Estimate Cd: M
Basis of Estimate Desc: M- Monitoring or Direct Measurement - In use from 1994 to 2002

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Manganese (and its compounds)
Chem (fr): Manganèse (et ses composés)
Quantity: 8.3
Unit: tonnes
Basis of Estimate Cd: M
Basis of Estimate Desc: M- Monitoring or Direct Measurement - In use from 1994 to 2002

Category Type ID: 7
Category Type Desc: Direct Discharges

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		659			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		2.6			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			

34	38 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	194165			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	1/31/2001			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	20107
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	1/31/2001			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OTHER			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	RMOC: ROBERT PICARD WPCP:2 M3 DRYED DIGESTER SLUD -GE TO LOT. CLEANING.				
Contaminant Qty:					

34	39 of 224	NNW/283.9	51.9 / -2.00	OTTAWA, THE CITY OF 800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	194402			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/6/2001			Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	20107
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/6/2001			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	POWER INTERRUPTION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	CITY OF OTTAWA:VENTED DIGESTER GAS FOR 36 MIN. DUE TO POWER FAILURE.				
Contaminant Qty:					

34	40 of 224	NNW/283.9	51.9 / -2.00	VANSON CONSTRUCTION ROBERT O. PICARD WPCP, DRIVEWAY CONSTRUCTION COMPANY - OTTAWA AREA OTTAWA CITY ON	SPL
Ref No:	203086			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/11/2001			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)			Sector Type:	
Incident Event:				Agency Involved:	WORKS
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	20107
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/11/2001			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	VANSON CONST: SPILL OF 50 LBS OF DEWATERED SLUDGE - DRIVER ERROR.				
Contaminant Qty:					

34	41 of 224	NNW/283.9	51.9 / -2.00	OTTAWA, THE CITY OF EAST SIDE OF BIOSOLIDS BUILDING, SEPTIC RECEIVING SITE, PARKING LOT, LAGOONS ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	205086			Discharger Report:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site No:				Material Group:	
Incident Dt:	7/4/2001			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	START-UPS/SHUTDOWNS/INTERRUPTIONS			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	20107
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/4/2001			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	POWER INTERRUPTION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC: SPILL OF 2000 L EFFLUENT WATER & ACTIV. SLUDGE TO P.LOT, LAGOON.				
Contaminant Qty:					

34	42 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	42966
Other ID:	Y			Submit Date:	5/31/2001
No Other ID:	2.00			Last Modified:	5/29/2015 3:28:24 PM
Track ID:	2360			Contact ID:	83204
Report ID:				Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVID
Report Year:	2000			Cont Last Name:	ROBERTSON
Not-Current Rpt?:	No			Contact Position:	MANAGER, WASTEWATER TREATMENT
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135802424
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35802424
Fac Address2:	NOT AVAILABLE			Contact Ext.:	23314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	DAVID.ROBERTSON@CITY.OTTAWA.ON.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:	www.city.ottawa.on.ca			UTM Easting:	
No of Empl.:	115			Waste Streams:	Yes
Parent Co.:	*			No Streams:	1
No Parent Co.:	1.00			Waste Off Sites:	Yes
Pollut Prev Cmnts:	False			No Off Sites:	4.00
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS 2 Description: NAICS Code (4 digit): NAICS 4 Description: NAICS Code (6 digit): NAICS 6 Description:		Utilities 2213 Water, sewage and other systems 221320 Sewage treatment facilities			
<u>Substance Release Report</u>					
Category Type ID: Category Type Desc: Category Type Desc (fr): Grouping: Trans Code: Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:		7 Direct Discharges Évacuation directes Total Water WatD Manganese (and its compounds) Manganèse (et ses composés) 9.4 tonnes M M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID: Category Type Desc: Category Type Desc (fr): Grouping: Trans Code: Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:		7 Direct Discharges Évacuation directes Total Water WatD Nitrate ion in solution at pH >= 6.0 Nitrate (ion en sol. à un pH de >= 6.0) 707 tonnes M M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID: Category Type Desc: Category Type Desc (fr): Grouping: Trans Code: Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:		7 Direct Discharges Évacuation directes Total Water WatD Ammonia (total) Ammoniac (total) 1981 tonnes M M- Monitoring or Direct Measurement - In use from 1994 to 2002			
34	43 of 224	NNW/283.9	51.9 / -2.00	Robert O. Pickard Environmental Centre Regional Municipality of Ottawa-Carleton	NCPL
Gloucester (Ottawa) ON					
Year: Site Name: Facility Owner: Discharge Type: Sector: District Area: Type of Concern: Contaminant: Status Report:		1992 Wastewater Municipal Control Order/Certificate of Approval see "Status Report" Exceeded Certificate of Approval monthly limits for total phosphorus on ten occasions and the annual limit for total suspended solids in 1992. Start-up difficulties have been cited as the reason for effluent non-compliance in 1992. Start-up difficulties are being corrected and it is anticipated that the facility will commence effluent quality compliance in 1993.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	44 of 224	NNW/283.9	51.9 / -2.00	R.O. Pickard Environmental Centre Part of Lots 13, 14 & 15, Concession 1 Gloucester ON	CA

Certificate #: 2572-4JSSQ6
Application Year: 00
Issue Date: 5/10/00
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K1P 2L7
Project Description: This application is for the installation of fourteen (14) fume hoods in an analytical chemistry laboratory discharging to atmosphere through ten (10) exhaust systems. These units will remove waste heat, moisture, odours, fumes and dust produced as part of analytical procedures (e.g. acid digests, boiling of water samples, ashing of sludge samples).

Contaminants:
Emission Control:

34	45 of 224	NNW/283.9	51.9 / -2.00	OTTAWA, THE CITY OF 800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
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Ref No:	236550	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	8/21/2002	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20107
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/21/2002	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OTTAWA WPCP - 90 L OF PRIMARY TREATED SEWAGE TOGROUND.		
Contaminant Qty:			

34	46 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DR. ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
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Ref No:	238457	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/6/2002	Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20107
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/6/2002			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OTHER			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	RMOC: ROBERT PICARD WPCP: 250 CUFT DIGESTER SLUD -GE TO LOT. CLEANING.				
Contaminant Qty:					

34	47 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, R.M. OF 800 GREEN CREEK DRIVE ROBERT O. PICARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE OTTAWA CITY ON	SPL
Ref No:	239473			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	9/14/2002			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20107
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	AIR			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/14/2002			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OVERSTRESS/OVERPRESSURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA WPCP- VENTING OF DIGESTER GAS DUE TO EQUIPMENT FAILURE.				
Contaminant Qty:					

34	48 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	42966
Other ID:	Y			Submit Date:	6/19/2002
No Other ID:	2.00			Last Modified:	5/29/2015 3:28:24 PM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Track ID:	2359			Contact ID:	83205
Report ID:				Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVID
Report Year:	2001			Cont Last Name:	ROBERTSON
Not-Current Rpt?:	No			Contact Position:	MANAGER, WASTEWATER TREATMENT
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135802424
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35802424
Fac Address2:	NOT AVAILABLE			Contact Ext.:	23314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	DAVID.ROBERTSON@OTTAWA.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	No			UTM Northing:	
URL:	ottawa.ca			UTM Easting:	
No of Empl.:	115			Waste Streams:	Yes
Parent Co.:	*			No Streams:	1.00
No Parent Co.:	1.00			Waste Off Sites:	Yes
Pollut Prev Cmnts:	No			No Off Sites:	3.00
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				

Substance Release Report

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Manganese (and its compounds)
Chem (fr): Manganèse (et ses composés)
Quantity: 7
Unit: tonnes
Basis of Estimate Cd: M
Basis of Estimate Desc: M- Monitoring or Direct Measurement - In use from 1994 to 2002

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Nitrate ion in solution at pH >= 6.0
Chem (fr): Nitrate (ion en sol. à un pH de >= 6.0)
Quantity: 478
Unit: tonnes
Basis of Estimate Cd: M
Basis of Estimate Desc: M- Monitoring or Direct Measurement - In use from 1994 to 2002

Category Type ID: 7
Category Type Desc: Direct Discharges

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		2.64			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Mercury (and its compounds)			
Chem (fr):		Mercure (et ses composés)			
Quantity:		284			
Unit:		kg			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		2348			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			

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NNW/283.9

51.9 / -2.00

OTTAWA-CARLETON, REGION. MUNICIPAL
(RMOC)
ROBERT O. PICKARD ENVIRONMENTAL
CENTRE 800 GREEN CREEK DRIVE
GLOUCESTER ON K1J 1A6

REC

Rec Op Div:

Co Admin:

Phone No Admin:

Rec Div:

Rec Op Name:

Choice of Contact:

Site Bldg:

Site PO Box:

Receiver #:

W120729

Facility Type:

WATER POLLUTION CONTROL PLANT

Approval Yrs:

86,96,97,98,99,00,01,02,03,04,05

--Details--

Waste Code:

252

Waste Description:

WASTE OILS & LUBRICANTS

Waste Code:

253

Waste Description:

EMULSIFIED OILS

Waste Code:

254

Waste Description:

TRANSFER STATION OILS WASTES

Waste Code:

262

Waste Description:

DETERGENTS/SOAPS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		270			
Waste Description:		OTHER SPECIFIED ORGANICS			
Waste Code:		281			
Waste Description:		NON-HALOGENATED RICH ORGANICS			
Waste Code:		282			
Waste Description:		NON-HALOGENATED LEAN ORGANICS			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		149			
Waste Description:		LANDFILL LEACHATES			
Waste Code:		150			
Waste Description:		INERT INORGANIC WASTES			
Waste Code:		243			
Waste Description:		PCB'S			

[34](#) 50 of 224 **NNW/283.9** **51.9 / -2.00** **REGIONAL MUNICIPALITY OF OTTAWA-CARLETON** **REC**
ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEK CREEK DRIVE GLOUCESTER ON K1A 1A6

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: 402-89A009
Facility Type: TRANSFER STATION
Approval Yrs: 96

--Details--
Waste Code: 243
Waste Description: PCB'S

[34](#) 51 of 224 **NNW/283.9** **51.9 / -2.00** **OTTAWA-CARLETON, REGIONAL MUNICIPALITY** **REC**
ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6

Rec Op Div:
Co Admin:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Admin: Rec Div: Rec Op Name: Choice of Contact: Site Bldg: Site PO Box: Receiver #: 402-89A009 Facility Type: TRANSFER STATION Approval Yrs: 97,98,99,00,01,02,03,04,05,06,07,08					
--Details--					
Waste Code: 243 Waste Description: PCB'S					
34	52 of 224	NNW/283.9	51.9 / -2.00	R. M. O. C. ROBERT O PICKARD ENV'L CENT 800 Green Creek Drive GLOUCESTER ON K1J 8J8	OPCB
Year: 1999 Site Number: 40289A009 Name Owner: Additional Site Information:					
34	53 of 224	NNW/283.9	51.9 / -2.00	R. M. O. C. ROBERT O PICKARD ENV'L CENT 800 Green Creek Drive GLOUCESTER ON K1J 8J8	OPCB
Year: 2000 Site Number: 40289A009 Name Owner: Additional Site Information:					
34	54 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
Generator No: ON0303110 Status: Approval Years: 92,93,94,95,96,97,98,99 Contam. Facility: MHSW Facility: SIC Code: 8329 SIC Description: OTHER PROTECT. SERV.					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES					
Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS					
Waste Class: 114 Waste Class Desc: OTHER INORGANIC ACID WASTES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Desc:		NON-HALOGENATED PESTICIDES			

[34](#) 55 of 224 **NNW/283.9** 51.9 / -2.00 **OTTAWA, CITY OF
ROBERT O. PICKARD ENVIRONMENTAL
CENTRE 800 GREEN CREEK DRIVE
GLOUCESTER ON K1J 1A6** **GEN**

Generator No:	ON0303110	PO Box No:	
Status:		Country:	
Approval Years:	00,01,02,03,04	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	8329		
SIC Description:	OTHER PROTECT. SERV.		

Detail(s)

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		148 INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
Waste Class: Waste Class Desc:		222 HEAVY FUELS			
Waste Class: Waste Class Desc:		241 HALOGENATED SOLVENTS			
Waste Class: Waste Class Desc:		242 HALOGENATED PESTICIDES			
Waste Class: Waste Class Desc:		243 PCB'S			
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:		261 PHARMACEUTICALS			
Waste Class: Waste Class Desc:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:		269 NON-HALOGENATED PESTICIDES			
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Desc:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Desc:		114 OTHER INORGANIC ACID WASTES			
Waste Class: Waste Class Desc:		122 ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			

34	56 of 224	NNW/283.9	51.9 / -2.00	PROFESSIONAL SERVICES (OUT OF BUSINESS) 800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	GEN
Generator No:	ON1701301			PO Box No:	
Status:				Country:	
Approval Years:	93			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description:		*** NOT DEFINED ***		Co Admin: Phone No Admin:	
34	57 of 224	NNW/283.9	51.9 / -2.00	PROFESSIONAL SERVICES GP CDA INC. 800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	GEN
Generator No: ON1701301 Status: Approval Years: 94 Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description:		*** NOT DEFINED ***		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
34	58 of 224	NNW/283.9	51.9 / -2.00	TERRATEC ENVIRONMENTAL 800 GREENES CREEK ROGER PICARD TREATMENT CENTRE GLOUCESTER ON	GEN
Generator No: ON2166301 Status: Approval Years: 00,01 Contam. Facility: MHSW Facility: SIC Code: 7759 SIC Description:		OTHER SCI./TECH. OF.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
34	59 of 224	NNW/283.9	51.9 / -2.00	OTTAWA, CITY OF ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DR. OTTAWA ON K1J 1A6	GEN
Generator No: ON3845308 Status: Approval Years: 02,03,04,05,06 Contam. Facility: MHSW Facility: SIC Code: 562211 SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		147			
Waste Class Desc:		CHEMICAL FERTILIZER WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Desc:		NON-HALOGENATED PESTICIDES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

34	60 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA - WASTEWATER & DRAINAGE SERVICES 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770	Org ID:	42968		
Other ID:	Y	Submit Date:	5/15/2003		
No Other ID:	2	Last Modified:	5/29/2015 3:28:24 PM		
Track ID:	75834	Contact ID:	139690		
Report ID:	160143	Cont Type:	MED		
Report Type:	NPRI	Contact Title:			
Rpt Type ID:	1	Cont First Name:	DAVID		
Report Year:	2002	Cont Last Name:	ROBERTSON		
Not-Current Rpt?:	No	Contact Position:	PROGRAM MANAGER, WASTEWATER TREATMENT		
Yr of Last Filed Rpt:	2014	Contact Fax:	6137459197		
Fac ID:	225628	Contact Ph.:	6135802424		
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE	Cont Area Code:	613		
Fac Address1:	800 GREENS CREEK DRIVE	Contact Tel.:	35802424		
Fac Address2:	NOT AVAILABLE	Contact Ext.:	23314		
Fac Postal Zip:	K1J1A6	Cont Fax Area Cde:	613		
Facility Lat:	45.4606	Contact Fax:	37459197		
Facility Long:	-75.5908	Contact Email:	DAVID.ROBERTSON@OTTAWA.CA		
DLS (Last Filed Rpt):		Latitude:	45.4606		
Facility DLS:		Longitude:	-75.5908		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	122			Waste Streams:	Fals
Parent Co.:	*			No Streams:	1
No Parent Co.:	1			Waste Off Sites:	Fals
Pollut Prev Cmnts:	False			No Off Sites:	12
Stacks:	False			Shutdown:	False
No of Stacks:				No of Shutdown:	0
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):		22			
NAICS 2 Description:		Utilities			
NAICS Code (4 digit):		2213			
NAICS 4 Description:		Water, sewage and other systems			
NAICS Code (6 digit):		221320			
NAICS 6 Description:		Sewage treatment facilities			
<u>Substance Release Report</u>					
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		.001			
Unit:		tonnes			
Basis of Estimate Cd:		E			
Basis of Estimate Desc:		E- Emission Factor - In use from 1994 to 2002			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		.051			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Cadmium (and its compounds)			
Chem (fr):		Cadmium (et ses composés)			
Quantity:		.023			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Arsenic (and its compounds)			
Chem (fr):		Arsenic (et ses composés)			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Quantity:		.034			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		8.008			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		2.012			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Mercury (and its compounds)			
Chem (fr):		Mercure (et ses composés)			
Quantity:		.005			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		2608.903			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		397.529			
Unit:		tonnes			
Basis of Estimate Cd:		M			
Basis of Estimate Desc:		M- Monitoring or Direct Measurement - In use from 1994 to 2002			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	61 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA - WASTEWATER & DRAINAGE SERVICES 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	42968
Other ID:	Y			Submit Date:	5/19/2004
No Other ID:	2			Last Modified:	5/29/2015 3:28:24 PM
Track ID:	72539			Contact ID:	139690
Report ID:	151721			Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVID
Report Year:	2003			Cont Last Name:	ROBERTSON
Not-Current Rpt?:	No			Contact Position:	PROGRAM MANAGER, WASTEWATER TREATMENT
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135802424
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35802424
Fac Address2:	NOT AVAILABLE			Contact Ext.:	23314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	DAVID.ROBERTSON@OTTAWA.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	137			Waste Streams:	True
Parent Co.:	*			No Streams:	1
No Parent Co.:	1			Waste Off Sites:	Fals
Pollut Prev Cmnts:	Fals			No Off Sites:	7
Stacks:	True			Shutdown:	True
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				
<u>Substance Release Report</u>					
Category Type ID:	1				
Category Type Desc:	Stack / Point				
Category Type Desc (fr):	Rejets de cheminée ou ponctuels				
Grouping:	Total Air				
Trans Code:	ASta				
Chem:	Zinc (and its compounds)				
Chem (fr):	Zinc (et ses composés)				
Quantity:	.001				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		412.768			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Arsenic (and its compounds)			
Chem (fr):		Arsenic (et ses composés)			
Quantity:		.049			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		.003			
Unit:		tonnes			
Basis of Estimate Cd:		C			
Basis of Estimate Desc:		C- Mass Balance			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		3.032			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Cadmium (and its compounds)			
Chem (fr):		Cadmium (et ses composés)			
Quantity:		.031			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		8.203			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Category Type ID:	3				
Category Type Desc:		Fugitive			
Category Type Desc (fr):		Émissions fugitives			
Grouping:		Total Air			
Trans Code:		VOCs			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		362.043			
Unit:		tonnes			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
Category Type ID:	7				
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		3127.336			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:	7				
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		1587.572			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:	13				
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		.068			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:	7				
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Mercury (and its compounds)			
Chem (fr):		Mercure (et ses composés)			
Quantity:		49.749			
Unit:		kg			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:	1				
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:		Mercury (and its compounds) Mercure (et ses composés) .007 kg E2 E2- Published Emission Factors - In use from 2003 and onward			
34	62 of 224	NNW/283.9	51.9 / -2.00	ROBERT O PICKARD ENV CENTRE OTTAWA ON	NCPL
Year: Site Name: Facility Owner: Discharge Type: Sector: District Area: Type of Concern: Contaminant: Status Report:		2000 Wastewater Municipal Sewage Ottawa C of A phosphorus			
Details					
Incident Date: Exceedance Start Date: Exceedance End Date: Limit/Unit/Freq: Quantity Min/Max: Facility Action: Ministry Action:		operational process modification Assessment complete - no further action required			
34	63 of 224	NNW/283.9	51.9 / -2.00	R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	NCPL
Year: Site Name: Facility Owner: Discharge Type: Sector: District Area: Type of Concern: Contaminant: Status Report:		1999 Wastewater Municipal Non-Compliance Ottawa C of A phosphorus			
Details					
Incident Date: Exceedance Start Date: Exceedance End Date: Limit/Unit/Freq: Quantity Min/Max: Facility Action: Ministry Action:		new/modified sampling program to identify cause assessment complete - no further action required			
34	64 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID: Other ID: No Other ID:		770 Y 2		Org ID: Submit Date: Last Modified:	42966 5/31/2006 5/29/2015 3:28:24 PM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Track ID:	38766			Contact ID:	139690
Report ID:	93203			Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVID
Report Year:	2004			Cont Last Name:	ROBERTSON
Not-Current Rpt?:	No			Contact Position:	PROGRAM MANAGER, WASTEWATER TREATMENT
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135802424
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35802424
Fac Address2:	NOT AVAILABLE			Contact Ext.:	23314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	DAVID.ROBERTSON@OTTAWA.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	True			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	137			Waste Streams:	Fals
Parent Co.:	N			No Streams:	1.00
No Parent Co.:				Waste Off Sites:	Fals
Pollut Prev Cmnts:	True			No Off Sites:	7
Stacks:	No			Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				

Substance Release Report

Category Type ID: 1
Category Type Desc: Stack / Point
Category Type Desc (fr): Rejets de cheminée ou ponctuels
Grouping: Total Air
Trans Code: ASta
Chem: Mercury (and its compounds)
Chem (fr): Mercure (et ses composés)
Quantity: .005
Unit: kg
Basis of Estimate Cd: E2
Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 1
Category Type Desc: Stack / Point
Category Type Desc (fr): Rejets de cheminée ou ponctuels
Grouping: Total Air
Trans Code: ASta
Chem: Lead (and its compounds)
Chem (fr): Plomb (et ses composés)
Quantity: .064
Unit: kg
Basis of Estimate Cd: E2
Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 7

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		5.464			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		3			
Category Type Desc:		Fugitive			
Category Type Desc (fr):		Émissions fugitives			
Grouping:		Total Air			
Trans Code:		VOCs			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		342.453			
Unit:		tonnes			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Mercury (and its compounds)			
Chem (fr):		Mercuré (et ses composés)			
Quantity:		8.438			
Unit:		kg			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		398.118			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		8.115			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Quantity:		3486.119			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		.002			
Unit:		tonnes			
Basis of Estimate Cd:		C			
Basis of Estimate Desc:		C- Mass Balance			
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Cadmium (and its compounds)			
Chem (fr):		Cadmium (et ses composés)			
Quantity:		.025			
Unit:		kg			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Cadmium (and its compounds)			
Chem (fr):		Cadmium (et ses composés)			
Quantity:		542.601			
Unit:		kg			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		886.779			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		0			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		1501.99			
Unit:		kg			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		.001			
Unit:		tonnes			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			

[34](#) 65 of 224 **NNW/283.9** **51.9 / -2.00** **800 Green Creek Drive
Ottawa ON K1J 1A6** **EHS**

Order No:	20060411009	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Complete Report	Client Prov/State:	ON
Report Date:	4/20/2006	Search Radius (km):	0.25
Date Received:	4/11/2006	X:	-75.58821
Previous Site Name:		Y:	45.462242
Lot/Building Size:			
Additional Info Ordered:			

[34](#) 66 of 224 **NNW/283.9** **51.9 / -2.00** **City of Ottawa
ROBERT O. PICKARD ENVIRONMENTAL
CENTRE 800 GREEN CREEK DRIVE
GLOUCESTER ON K1J 1A6** **GEN**

Generator No:	ON0303110	PO Box No:	
Status:		Country:	
Approval Years:	05,06,07,08	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	221320		
SIC Description:	Sewage Treatment Facilities		

Detail(s)

Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Waste Class:</i> <i>Waste Class Desc:</i>		146 OTHER SPECIFIED INORGANICS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		148 INORGANIC LABORATORY CHEMICALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		212 ALIPHATIC SOLVENTS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		213 PETROLEUM DISTILLATES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		251 OIL SKIMMINGS & SLUDGES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		252 WASTE OILS & LUBRICANTS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		263 ORGANIC LABORATORY CHEMICALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		331 WASTE COMPRESSED GASES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		122 ALKALINE WASTES - OTHER METALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		221 LIGHT FUELS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		222 HEAVY FUELS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		241 HALOGENATED SOLVENTS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		242 HALOGENATED PESTICIDES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		243 PCB'S			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		261 PHARMACEUTICALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		269 NON-HALOGENATED PESTICIDES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		312 PATHOLOGICAL WASTES			

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NNW/283.9

51.9 / -2.00

CITY OF OTTAWA
800 GREENS CREEK DRIVE NOT AVAILABLE
GLOUCESTER ON K1J1A6

NPRI

NPRI ID: 770
Other ID: Y
No Other ID: 2
Track ID: 39342
Report ID: 98272
Report Type: NPRI
Rpt Type ID: 1
Report Year: 2005
Not-Current Rpt?: No

Org ID: 42966
Submit Date: 5/31/2006
Last Modified: 5/29/2015 3:28:24 PM
Contact ID: 139690
Cont Type: MED
Contact Title:
Cont First Name: DAVID
Cont Last Name: ROBERTSON
Contact Position: PROGRAM MANAGER, WASTEWATER TREATMENT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135802424
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35802424
Fac Address2:	NOT AVAILABLE			Contact Ext.:	23314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	DAVID.ROBERTSON@OTTAWA.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	137			Waste Streams:	Fals
Parent Co.:	N			No Streams:	1
No Parent Co.:				Waste Off Sites:	Fals
Pollut Prev Cmnts:	False			No Off Sites:	12.00
Stacks:	False			Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				

Substance Release Report

Category Type ID:	7
Category Type Desc:	Direct Discharges
Category Type Desc (fr):	Évacuation directes
Grouping:	Total Water
Trans Code:	WatD
Chem:	Phosphorus (total)
Chem (fr):	Phosphore (total)
Quantity:	402.7
Unit:	tonnes
Basis of Estimate Cd:	M3
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward
Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	Zinc (and its compounds)
Chem (fr):	Zinc (et ses composés)
Quantity:	.001
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward
Category Type ID:	7
Category Type Desc:	Direct Discharges
Category Type Desc (fr):	Évacuation directes
Grouping:	Total Water
Trans Code:	WatD
Chem:	Zinc (and its compounds)
Chem (fr):	Zinc (et ses composés)
Quantity:	4.38

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Cadmium (and its compounds)			
Chem (fr):		Cadmium (et ses composés)			
Quantity:		.022			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		8.18			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		3			
Category Type Desc:		Fugitive			
Category Type Desc (fr):		Émissions fugitives			
Grouping:		Total Air			
Trans Code:		VOCs			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		355			
Unit:		tonnes			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		1102			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Mercury (and its compounds)			
Chem (fr):		Mercuré (et ses composés)			
Quantity:		.005			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		7			
Category Type Desc:		Direct Discharges			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		3479.647			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		.019			
Unit:		kg			
Basis of Estimate Cd:					
Basis of Estimate Desc:					

34	68 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	42966
Other ID:	Y			Submit Date:	6/8/2007
No Other ID:	2			Last Modified:	5/29/2015 3:28:24 PM
Track ID:	51081			Contact ID:	139690
Report ID:	111663			Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVID
Report Year:	2006			Cont Last Name:	ROBERTSON
Not-Current Rpt?:	No			Contact Position:	PROGRAM MANAGER, WASTEWATER TREATMENT
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135802424
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35802424
Fac Address2:	NOT AVAILABLE			Contact Ext.:	23314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	DAVID.ROBERTSON@OTTAWA.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	137			Waste Streams:	True
Parent Co.:	N			No Streams:	1.00
No Parent Co.:				Waste Off Sites:	Fals
Pollut Prev Cmnts:	False			No Off Sites:	20.00
Stacks:	True			Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
NAICS 6 Description:		Sewage treatment facilities			
<u>Substance Release Report</u>					
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Mercury (and its compounds)				
Chem (fr):	Mercure (et ses composés)				
Quantity:	6.57				
Unit:	kg				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	3527				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	13				
Category Type Desc:	All Media				
Category Type Desc (fr):	Rejets à tous les médias				
Grouping:	Total All Media<1t				
Trans Code:					
Chem:	PM2.5 - Particulate Matter <= 2.5 Microns				
Chem (fr):	PM2,5 - Matière particulaire <= 2,5 microns				
Quantity:	.306				
Unit:	tonnes				
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:	3				
Category Type Desc:	Fugitive				
Category Type Desc (fr):	Émissions fugitives				
Grouping:	Total Air				
Trans Code:	VOCs				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	383				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Zinc (and its compounds)				
Chem (fr):	Zinc (et ses composés)				
Quantity:	2.746				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		1289			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		433			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		8.872			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
34	69 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	1427-5SXQTA			Discharger Report:	
Site No:				Material Group:	Gases/Particulate
Incident Dt:	11/3/2003			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution; Other Impact(s)			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/3/2003			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spills
Incident Reason:	Process upset			Source Type:	
Site Name:	R.O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa WPCP: spill dig.gas to air,foam to roof				
Contaminant Qty:	2900 m3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	70 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	3047-5RBRHA			Discharger Report:	
Site No:				Material Group:	Waste
Incident Dt:	9/12/2003			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Process Upset			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	DIGESTER SLUDGE			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/12/2003			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spills
Incident Reason:	Process upset			Source Type:	
Site Name:	R.O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa Digester 25 M 3 sludge - roof				
Contaminant Qty:	25 m3				

34	71 of 224	NNW/283.9	51.9 / -2.00	The Corporation of the City of Ottawa R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	4717-5TAAAD			Discharger Report:	
Site No:				Material Group:	Gases/Particulate
Incident Dt:	11/14/2003			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Human Health/Safety			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/14/2003			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Notification
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
Site Name:	R.O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	R.O Pickard Env Centre: Digester gas to Atmos				
Contaminant Qty:	8 min (duration)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	72 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	6180-5QFCV4			Discharger Report:	
Site No:				Material Group:	Waste
Incident Dt:	8/15/2003			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge Or Bypass To A Watercourse			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,PRIMARY CHLORINATED			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/15/2003			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	R.O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert Picard WPCP- Primary bypass				
Contaminant Qty:	180000000 L				
34	73 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	7463-5T6RUN			Discharger Report:	
Site No:				Material Group:	Gases/Particulate
Incident Dt:	11/10/2003			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/10/2003			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Air
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	R.O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa WWTP - Ropec - digester gas to atm				
Contaminant Qty:	57 min (duration)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	74 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	4626-5WFKZC			Discharger Report:	
Site No:				Material Group:	Waste
Incident Dt:	2/22/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,FINAL EFFLUENT UNCHLORINATED			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/23/2004			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Inland Watercourses; Spill to Land
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	R.O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	R.O. Pickard WWTP Effluent Leak				
Contaminant Qty:	1200 L				
34	75 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON	SPL
Ref No:	5738-6747G9			Discharger Report:	
Site No:				Material Group:	Gases/Particulate
Incident Dt:	11/25/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	METHANE GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/25/2004			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert O. Pickard STP: Methane Gas to Air				
Contaminant Qty:	677 m3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	76 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON	SPL
Ref No:	6052-64PSE8			Discharger Report:	
Site No:				Material Group:	Waste
Incident Dt:	9/10/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge Or Bypass To A Watercourse			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/10/2004			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Inland Watercourses
Incident Reason:	Ice/Snow/Rain			Source Type:	
Site Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Leak of sewage from plant to pond during rain.				
Contaminant Qty:					
34	77 of 224	NNW/283.9	51.9 / -2.00	Waste Management Inc. 800 Green Creek Rd. Ottawa ON	SPL
Ref No:	6827-63JQK4			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:	8/4/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/4/2004			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Land
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	CITY PROPERTY<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa: 1L of hydraulic oil to ground 1 L				
Contaminant Qty:					
34	78 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON					
Ref No:	8064-63R7NB			Discharger Report:	
Site No:				Material Group:	Gases/Particulate
Incident Dt:	8/10/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/11/2004			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC-338 M3 Digester Gas to Atm				
Contaminant Qty:	338 m3				
34	79 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	8422-5Y43WJ			Discharger Report:	
Site No:				Material Group:	Waste
Incident Dt:	4/15/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Overflow (Tanks Lagoons)			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	ACTIVATED SLUDGE			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/15/2004			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Land
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
Site Name:	R.O. PICKARD ENVIRONMENTAL CENTRE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert O Picard WPCP-50 Gal water/sludge to grnd				
Contaminant Qty:	227.5 L				
34	80 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON					
Ref No:	0804-68AVKU			Discharger Report:	0
Site No:				Material Group:	Waste
Incident Dt:	1/3/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	SEWAGE,RAW			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s); Soil Contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	1/3/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC,908 L septic to ditch & lagoon,not clng				
Contaminant Qty:					

[34](#) 81 of 224 **NNW/283.9** 51.9 / -2.00 **Multi-Drain Inc.<UNOFFICIAL>**
800 Green Creek Drive
Ottawa ON **SPL**

Ref No:	1153-6D4T92			Discharger Report:	0
Site No:				Material Group:	Oil
Incident Dt:	6/6/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Other Plant
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/6/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spills to Land
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Ottawa WTP (Pickard)<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa WTP: 25L hydraulic oil to asphalt, clnd				
Contaminant Qty:	25 L				

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800 Greens Creek Drive
Ottawa ON **SPL**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Discharger Report: 0 Material Group: Gases/Particulate Health/Env Conseq: Client Type: Sector Type: Other Plant - Sewage Municipal Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Spills to Air - gases and vapours Source Type:	
	3115-6GQ2KF				
	9/29/2005				
	Discharge or Emission to Air				
	DIGESTER GAS				
	Not Anticipated				
	Air Pollution				
	Air				
	9/29/2005				
	Power Interruption - Loss of electrical power				
	Robert O. Pickard Environmental Centre				
	ROPEC, digester gas to atm for 10 min.				
34	83 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON	SPL
				Discharger Report: 0 Material Group: Gases/Particulate Health/Env Conseq: Client Type: Sector Type: Other Plant - Sewage Municipal Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
	3231-69N5SJ				
	2/15/2005				
	Start-Ups / Shutdowns / Interruptions				
	METHANE GAS				
	Not Anticipated				
	Air Pollution				
	Air				
	2/15/2005				
	Power Interruption - Loss of electrical power				
	Robert O. Pickard Environmental Centre				
	Robert O Pickard WPCP - methane gas to air.				
34	84 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON	SPL
				Discharger Report: 0 Material Group: Gases/Particulate	
	4588-69JR7G				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	2/12/2005 Start-Ups / Shutdowns / Interruptions DIGESTER GAS Possible Air Pollution; Other Impact(s) Air Power Interruption - Loss of electrical power Robert O. Pickard Environmental Centre Robert Pickard EC: Digester gas to atmos.			Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Other Plant - Sewage Municipal Ottawa Ottawa NA NA Spill to Air	

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City of Ottawa
800 Greens Creek Drive
Ottawa ON

SPL

Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	5342-6K6LHV 12/17/2005 Discharge or Emission to Air METHANE GAS Not Anticipated Air Pollution Air 12/17/2005 Equipment Failure - Malfunction of system components Robert O. Pickard Environmental Centre Spill to ATM. - release of methane - Ottawa			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	0 Gases/Particulate Other Plant - Sewage Municipal Ottawa Ottawa NA NA Air Spills - Gases and Vapours	
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NNW/283.9

51.9 / -2.00

City of Ottawa
800 Greens Creek Drive
Ottawa ON

SPL

Ref No: Site No: Incident Dt:	8771-6AZGMU 3/31/2005			Discharger Report: Material Group: Health/Env Conseq:	0 Gases/Particulate	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	METHANE GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/31/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Air
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Methane Gas to atms.				
Contaminant Qty:					

34	87 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	0823-6RTBQJ			Discharger Report:	
Site No:				Material Group:	Gases/Particulates
Incident Dt:	7/17/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	Methane			Site Address:	800 GREENS CREEK DRIVE
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/18/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:	800 GREENS CREEK DRIVE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa PUC-150 m3 Methane Released over 8 Minutes				
Contaminant Qty:	150 m3				

34	88 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	2152-6R8N73			Discharger Report:	
Site No:				Material Group:	Gases/Particulates
Incident Dt:	6/29/2006			Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	METHANE GAS			Site Address:	800 GREENS CREEK DRIVE
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/29/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	800 GREENS CREEK DRIVE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC: venting of methane 4 mins, pwr failure.				
Contaminant Qty:	70 m3				

34	89 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	6223-6QXJV3			Discharger Report:	
Site No:				Material Group:	Wastes
Incident Dt:	6/20/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge Or Bypass To A Watercourse			Sector Type:	Other Plant - Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,SECONDARY UNCHLORINATED			Site Address:	800 GREENS CREEK DRIVE
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/20/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	800 GREENS CREEK DRIVE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert Pickard WPCP,162,700 m 3,sec,unchorin to Ottawa				
Contaminant Qty:	162700000 L				

34	90 of 224	NNW/283.9	51.9 / -2.00	800 Greens Creek Drive ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	8812-6SBAAW			Discharger Report:	
Site No:				Material Group:	Wastes
Incident Dt:	8/2/2006			Health/Env Conseq:	
Year:				Client Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Cause:	Other Discharges			Sector Type: Other Plant - Sewage Municipal	
Incident Event:				Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED			Site Address: 800 GREENS CREEK DRIVE	
Contaminant Limit 1:				Site District Office: Ottawa	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality: Ottawa	
Nature of Impact:	Other Impact(s); Soil Contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing: NA	
MOE Response:				Easting: NA	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/3/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Weather			Source Type:	
Site Name:	800 GREENS CREEK DRIVE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa: Sewage spill @ main plant (contained)				
Contaminant Qty:	8800000 L				

34	91 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr ROBERT O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON	SPL
Ref No:	8863-6TYPL8			Discharger Report:	
Site No:				Material Group: Gases/Particulates	
Incident Dt:	9/25/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type: Sewage Treatment	
Incident Event:				Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	METHANE GAS			Site Address: 800 GREENS CREEK DR	
Contaminant Limit 1:				Site District Office: Ottawa	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality: Ottawa	
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing: NA	
MOE Response:				Easting: NA	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/25/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:	800 GREENS CREEK DR				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa WWTP: Methane gas to air				
Contaminant Qty:	271 m3				

34	92 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	SPL
Ref No:	4488-758S7T			Discharger Report:	
Site No:				Material Group: Oil	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Valve / Fitting Leak Or Failure			Sector Type: Other	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Incident Event: Contaminant Code: 15 Contaminant Name: ENGINE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Other Impact(s) Receiving Medium: Land Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 7/18/2007 Dt Document Closed: 7/24/2007 Incident Reason: Equipment Failure - Malfunction of system components Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: 1 quart of engine oil to pavement- cleaned up Contaminant Qty: 1 L		
34	93 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. Pickard Environmental Centre Ottawa ON	SPL	
				Ref No: 4702-6ZD397 Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: 41 Contaminant Name: SLUDGE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution Receiving Medium: Air Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 3/16/2007 Dt Document Closed: 4/18/2007 Incident Reason: Site Name: R.O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: R.O. Pickard: spill to roof, venting gas Contaminant Qty: 225 L		
34	94 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. Pickard Environmental Centre Ottawa ON	SPL	
				Ref No: 8755-6YR4VL Site No: Incident Dt: Year: Incident Cause: Discharge or Emission to Air Incident Event:		
				Discharger Report: Material Group: Gases/Particulate Health/Env Conseq: Client Type: Sector Type: Sewage Municipal Agency Involved:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/24/2007			Site Map Datum:	
Dt Document Closed:	4/18/2007			SAC Action Class:	
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	R.O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa: uncombusted digester gas to Atm.				
Contaminant Qty:	unknown unknown				

34	95 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	SPL
Ref No:	5874-6XS5Z7			Discharger Report:	
Site No:				Material Group:	Gases/Particulate
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	1/24/2007			Site Map Datum:	
Dt Document Closed:	4/18/2007			SAC Action Class:	
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC: Release of digester gas to atm from pressure release				
Contaminant Qty:	Unknown Unknown				

34	96 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	42966
Other ID:	Y			Submit Date:	5/30/2008
No Other ID:	2.00			Last Modified:	5/29/2015 3:28:24 PM
Track ID:	57216			Contact ID:	139685
Report ID:	116494			Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVID

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Year:	2007			Cont Last Name:	ROBERTSON
Not-Current Rpt?:	No			Contact Position:	PROGRAM MANAGER
Yr of Last Filed Rpt:	2014			Contact Fax:	6137459197
Fac ID:	225628			Contact Ph.:	6135802424
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	613
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	35802424
Fac Address2:	NOT AVAILABLE			Contact Ext.:	23314
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	613
Facility Lat:	45.4606			Contact Fax:	37459197
Facility Long:	-75.5908			Contact Email:	DAVID.ROBERTSON@OTTAWA.CA
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	137			Waste Streams:	True
Parent Co.:	N			No Streams:	1.00
No Parent Co.:				Waste Off Sites:	True
Pollut Prev Cmnts:	False			No Off Sites:	22.00
Stacks:	True			Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				

Substance Release Report

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Nitrate ion in solution at pH >= 6.0
Chem (fr): Nitrate (ion en sol. à un pH de >= 6.0)
Quantity: 1125.958
Unit: tonnes
Basis of Estimate Cd: M3
Basis of Estimate Desc: M3- Source Testing - In use from 2003 and onward

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Manganese (and its compounds)
Chem (fr): Manganèse (et ses composés)
Quantity: 8.248
Unit: tonnes
Basis of Estimate Cd: M3
Basis of Estimate Desc: M3- Source Testing - In use from 2003 and onward

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Ammonia (total)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Chem (fr):		Ammoniac (total)			
Quantity:		3848.44			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		3			
Category Type Desc:		Fugitive			
Category Type Desc (fr):		Émissions fugitives			
Grouping:		Total Air			
Trans Code:		VOCs			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		332.636			
Unit:		tonnes			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		381.779			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		2.719			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
34	97 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, REGION. MUNICIPAL (RMO) 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	REC
Rec Op Div:					
Co Admin:					
Phone No Admin:					
Rec Div:					
Rec Op Name:					
Choice of Contact:					
Site Bldg:					
Site PO Box:					
Receiver #:		W120729			
Facility Type:		WATER POLLUTION CONTROL PLANT			
Approval Yrs:		06,07,08,09			
--Details--					
Waste Code:		149			
Waste Description:		LANDFILL LEACHATES			
Waste Code:		251			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:	254				
Waste Description:	TRANSFER STATION OILS WASTES				
Waste Code:	263				
Waste Description:	ORGANIC LABORATORY CHEMICALS				

34	98 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	5285-7B6VMQ		Discharger Report:		
Site No:			Material Group:		
Incident Dt:			Health/Env Conseq:		
Year:			Client Type:		
Incident Cause:	Discharge or Emission to Air		Sector Type: Sewage Treatment		
Incident Event:			Agency Involved:		
Contaminant Code:	36		Nearest Watercourse:		
Contaminant Name:	DIGESTER GAS		Site Address:		
Contaminant Limit 1:			Site District Office: Ottawa		
Contam Limit Freq 1:			Site Postal Code:		
Contaminant UN No 1:			Site Region:		
Environment Impact:	Not Anticipated		Site Municipality: Ottawa		
Nature of Impact:	Air Pollution		Site Lot:		
Receiving Medium:			Site Conc:		
Receiving Env:			Northing: NA		
MOE Response:	No Field Response		Easting: NA		
Dt MOE Arvl on Scn:			Site Geo Ref Accu:		
MOE Reported Dt:	1/24/2008		Site Map Datum:		
Dt Document Closed:	11/20/2008		SAC Action Class: Air Spills - Gases and Vapours		
Incident Reason:	Other - Reason not otherwise defined		Source Type:		
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:	ROPEC: 50m3 methane to atm.				
Incident Summary:	50 m3				
Contaminant Qty:					

34	99 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	0705-7FNNE2		Discharger Report:		
Site No:			Material Group:		
Incident Dt:			Health/Env Conseq:		
Year:			Client Type:		
Incident Cause:	Discharge Or Bypass To A Watercourse		Sector Type: Sewage Treatment		
Incident Event:			Agency Involved:		
Contaminant Code:	44		Nearest Watercourse:		
Contaminant Name:	SEWAGE,FINAL EFFLUENT UNCHLORINATED		Site Address:		
Contaminant Limit 1:			Site District Office: Ottawa		
Contam Limit Freq 1:			Site Postal Code:		
Contaminant UN No 1:			Site Region:		
Environment Impact:	Possible		Site Municipality: Ottawa		
Nature of Impact:	Surface Water Pollution		Site Lot:		
Receiving Medium:			Site Conc:		
Receiving Env:			Northing: NA		
MOE Response:	No Field Response		Easting: NA		
Dt MOE Arvl on Scn:			Site Geo Ref Accu:		
MOE Reported Dt:	6/16/2008		Site Map Datum:		
Dt Document Closed:	9/9/2008		SAC Action Class: Watercourse Spills		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason: Power Interruption - Loss of electrical power Source Type: Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: Unchlorinated final effluent to Ottawa R to power failure Contaminant Qty: 17360 m3					
34	100 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No: 2221-7FYTXV Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Discharge or Emission to Air Sector Type: Sewage Municipal Incident Event: Agency Involved: Contaminant Code: 36 Nearest Watercourse: Contaminant Name: DIGESTER GAS Site Address: Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Confirmed Site Municipality: Ottawa Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: NA MOE Response: No Field Response Easting: NA Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 6/26/2008 Site Map Datum: Dt Document Closed: 9/9/2008 SAC Action Class: Air Spills - Gases and Vapours Incident Reason: Storm/Flood - Resulting from storm/flood/lightening Source Type:					
Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: Robert O. Pickard Env Centre - digester gas to atm Contaminant Qty: 120 m3					
34	101 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No: 8526-7FYU9Z Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Discharge Or Bypass To A Watercourse Sector Type: Sewage Municipal Incident Event: Agency Involved: Contaminant Code: 44 Nearest Watercourse: Contaminant Name: SEWAGE,SECONDARY UNCHLORINATED Site Address: Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Confirmed Site Municipality: Ottawa Nature of Impact: Surface Water Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: NA MOE Response: No Field Response Easting: NA Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 6/26/2008 Site Map Datum: Dt Document Closed: 9/11/2008 SAC Action Class: Watercourse Spills Incident Reason: Spill Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Robert O. Pickard Environmental Centre	
				Robert O. Pickard Env Centre - secondary, non-chlor sewage 30 min (duration)	
34	102 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	7472-7GWQXJ			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Process Upset			Sector Type:	Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/26/2008			Site Map Datum:	
Dt Document Closed:	11/4/2008			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Weather			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert O. Pickard WPCP - 95 m3 of digester gas to air.				
Contaminant Qty:	5 min (duration)				

34	103 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa R.O. Pickard Environmental Centre Ottawa ON	SPL
Ref No:	3015-7J8D8Q			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/6/2008			Site Map Datum:	
Dt Document Closed:	11/20/2008			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	R.O. Pickard Environmental Centre				
Site County/District:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth:					
Incident Summary:		R.O.Pickard Env Centre, Digester Gas to Atm, 3 mins			
Contaminant Qty:		70 m3			
34	104 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	5406-7K3K3D			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/3/2008			Site Map Datum:	
Dt Document Closed:	10/29/2008			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert O Picard WWTP, venting digester gas to atm				
Contaminant Qty:	2000 m3				

34	105 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	8645-7K8E9R			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge Or Bypass To A Watercourse			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	28			Nearest Watercourse:	
Contaminant Name:	SODIUM HYPOCHLORITE			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/8/2008			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Spill			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC Potential 7 minute gap in disinfection				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:		7 L			
34	106 of 224	NNW/283.9	51.9 / -2.00	R.M.O.C. ROBERT O PICKARD ENV'L CENT 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	NPCB
Company Code:		F1341			
Industry:		UNDEFINED			
Site Status:					
Transaction Date:					
Inspection Date:					
34	107 of 224	NNW/283.9	51.9 / -2.00	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ROBERT O PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DR. GLOUCESTER ON K1J 1A6	NPCB
Company Code:		O005273			
Industry:		GOVERNMENT (NOT FEDERAL)			
Site Status:		NO MORE PCB'S ON THIS SITE			
Transaction Date:					
Inspection Date:					
34	108 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:		770		Org ID:	
Other ID:		Y		42966	
No Other ID:		2		Submit Date:	
Track ID:		64031		5/26/2009	
Report ID:		125195		Last Modified:	
Report Type:		NPRI		5/29/2015 3:28:24 PM	
Rpt Type ID:		1		Contact ID:	
Report Year:		2008		Cont Type:	
Not-Current Rpt?:		No		Contact Title:	
Yr of Last Filed Rpt:		2014		Cont First Name:	
Fac ID:		225628		Cont Last Name:	
Fac Name:		ROBERT O. PICKARD ENVIRONMENTAL CENTRE		Contact Position:	
Fac Address1:		800 GREENS CREEK DRIVE		Contact Fax:	
Fac Address2:		NOT AVAILABLE		Contact Ph.:	
Fac Postal Zip:		K1J1A6		Cont Area Code:	
Facility Lat:		45.4606		Contact Tel.:	
Facility Long:		-75.5908		Contact Ext.:	
DLS (Last Filed Rpt):				Cont Fax Area Cde:	
Facility DLS:				Contact Fax:	
Datum:		1983		Contact Email:	
Facility Cmnts:		No		Latitude:	
URL:				45.4606	
No of Empl.:		137		Longitude:	
Parent Co.:		N		-75.5908	
No Parent Co.:				UTM Zone:	
Pollut Prev Cmnts:		No		UTM Northing:	
Stacks:		No		UTM Easting:	
No of Stacks:				Waste Streams:	
Canadian SIC Code (2 digit):				Yes	
SIC Code Description:				No Streams:	
				1	
				Waste Off Sites:	
				Yes	
				No Off Sites:	
				25	
				Shutdown:	
				No	
				No of Shutdown:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
American SIC Code:					
NAICS Code (2 digit):		22			
NAICS 2 Description:		Utilities			
NAICS Code (4 digit):		2213			
NAICS 4 Description:		Water, sewage and other systems			
NAICS Code (6 digit):		221320			
NAICS 6 Description:		Sewage treatment facilities			
 <u>Substance Release Report</u>					
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		1158.574			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
 Category Type ID:		3			
Category Type Desc:		Fugitive			
Category Type Desc (fr):		Émissions fugitives			
Grouping:		Total Air			
Trans Code:		VOCs			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		380.04			
Unit:		tonnes			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
 Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		404.52			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
 Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		3395.308			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
 Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Quantity:		3.037			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		8.408			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			

34	109 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	SPL
Ref No:	2085-7VHHXD			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/2/2009			Site Map Datum:	
Dt Document Closed:	11/10/2009			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:				Source Type:	
Site Name:	R.O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert Pickard WPCP: 65 m ³ digester gas to atm, planned				
Contaminant Qty:	65 m ³				

34	110 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	4253-7WUK2M			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact:	Not Anticipated			Site Municipality:	
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/15/2009			Site Map Datum:	
Dt Document Closed:	11/10/2009			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Other - Reason not otherwise defined			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC, approx 775 m3 digester gas to atm, planned spill				
Contaminant Qty:	775 m3				

34	111 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	4046-7ZPUVG			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	1/14/2010			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC: digester gas to atm, power outage				
Contaminant Qty:	82 m3				

34	112 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	SPL
Ref No:	1607-7NWE8A			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Municipal
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 2/3/2009 Dt Document Closed: Incident Reason: Power Interruption - Loss of electrical power Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: ROPEC - 498 m3 Digester Gas to Atm, Power Outage Contaminant Qty: 498 m3	Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:	

34	113 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	SPL	
				Ref No: 2881-7Q59R3 Site No: Incident Dt: Year: Incident Cause: Discharge or Emission to Air Incident Event: Contaminant Code: Contaminant Name: METHANE GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: Referral to others Dt MOE Arvl on Scn: MOE Reported Dt: 3/14/2009 Dt Document Closed: Incident Reason: Spill Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: Methane Gas to atm-sp-ROPEC, repaired Contaminant Qty: 72 m3	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Sewage Treatment Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:	

34	114 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	SPL	
				Ref No: 3043-7Q4VNB Site No: Incident Dt: Year: Incident Cause: Other Discharges Incident Event: Contaminant Code: Contaminant Name: METHANE GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Possible Nature of Impact: Air Pollution; Surface Water Pollution Receiving Medium:	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Sewage Municipal Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 3/13/2009 Dt Document Closed: Incident Reason: Power Interruption - Loss of electrical power Site Name: R.O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: ROPEC: BP Prim,non chlor Ottawa R & vent to atm due to explo Contaminant Qty: 14 min (duration)	Northing: NA Easting: NA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Sewage Bypasses / Overflows Source Type:	
34	115 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	SPL	
				Ref No: 3232-7RAE2E Site No: Incident Dt: Year: Incident Cause: Discharge Or Bypass To A Watercourse Incident Event: Contaminant Code: Contaminant Name: SEWAGE,PRIMARY UNCHLORINATED Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Possible Nature of Impact: Human Health/Safety; Surface Water Pollution Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 4/20/2009 Dt Document Closed: Incident Reason: Power Interruption - Loss of electrical power Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: ROPEC: prmy trtd, uncl2 sewage to Ottawa River Contaminant Qty:	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Sewage Treatment Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Sewage Bypasses / Overflows Source Type:	
34	116 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	SPL	
				Ref No: 5135-7NVAAA Site No: Incident Dt: Year: Incident Cause: Discharge or Emission to Air Incident Event: Contaminant Code: Contaminant Name: DIGESTER GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Possible Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: Referral to others	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Sewage Municipal Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	2/2/2009 Power Interruption - Loss of electrical power Robert O. Pickard Environmental Centre ROPEC - 1300 m3 Digester Gas to Atm, Power Outage 1300 m3			Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Air Spills - Gases and Vapours

34	117 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	5231-7T5J7N Discharge or Emission to Air DIGESTER GAS Confirmed Air Pollution Referral to others 6/18/2009 Power Interruption - Loss of electrical power R.O. Pickard Environmental Centre ROPEC: 66m3 digester gas to atmosphere due to power outage 66 m3			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Ottawa NA NA Air Spills - Gases and Vapours

34	118 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response:	6552-7UTQTX Discharge Or Bypass To A Watercourse SEWAGE,SECONDARY UNCHLORINATED Not Anticipated Surface Water Pollution No Field Response			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting:	Sewage Treatment Ottawa NA NA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:	8/11/2009			Site Geo Ref Accu: Site Map Datum: SAC Action Class:	Pollution Incident Reports (PIRs) and ¿Other¿ calls
Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	Unknown - Reason not determined R.O. Pickard Environmental Centre ROPEC 1.3ML 2ndry sewage, no Cl 1.3 other - see incident description			Source Type:	

34	119 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	7382-7RADAF Discharge or Emission to Air DIGESTER GAS Confirmed Air Pollution 4/20/2009 Power Interruption - Loss of electrical power Robert O. Pickard Environmental Centre ROPEC: 143 m3 digester gas to atmosphere due to power outage 143 m3			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Sewage Treatment Ottawa NA NA Air Spills - Gases and Vapours

34	120 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-349 Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response:	4503-8493BS 36 DIGESTER GAS Not Anticipated Air Pollution No Field Response			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting:	Sewage Treatment NA NA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Dt MOE Arvl on Scn:
MOE Reported Dt: 4/5/2010
Dt Document Closed: 4/22/2010
Incident Reason:
Site Name: R.O. Pickard Environmental Centre
Site County/District:
Site Geo Ref Meth:
Incident Summary: ROPEC: Digester gas to atmosphere due to power failure
Contaminant Qty: 0 L

Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Notifications
Source Type:

[34](#) 121 of 224 **NNW/283.9** 51.9 / -2.00 **City of Ottawa
800 Green Creek Dr
Ottawa ON K1J 1A6** **SPL**

Ref No: 8063-8632HQ
Site No:
Incident Dt:
Year:
Incident Cause: Discharge or Emission to Air
Incident Event:
Contaminant Code: 36
Contaminant Name: DIGESTER GAS
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/2/2010
Dt Document Closed:
Incident Reason: Power Interruption - Loss of electrical power
Site Name: Robert O. Pickard Environmental Centre
Site County/District:
Site Geo Ref Meth:
Incident Summary: Ottawa STP: 41m3 digester gas to atms
Contaminant Qty: 41 m3

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Sewage Treatment
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Northing: 5034554
Easting: 453580
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Air Spills - Gases and Vapours
Source Type:

[34](#) 122 of 224 **NNW/283.9** 51.9 / -2.00 **City of Ottawa
800 Green Creek Dr
Ottawa ON K1J 1A6** **SPL**

Ref No: 3265-8664EE
Site No:
Incident Dt:
Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 35
Contaminant Name: METHANE GAS
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/5/2010

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Sewage Treatment
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Northing: 5034554
Easting: 453580
Site Geo Ref Accu:
Site Map Datum:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed: Incident Reason: Equipment Failure Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: Robert O. Pickard WPCP - methane gas to air. Contaminant Qty: 0 other - see incident description					
SAC Action Class: Air Spills - Gases and Vapours Source Type:					
34	123 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON	CA
Certificate #: 0105-6FJRV2 Application Year: 2005 Issue Date: 10/19/2005 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
34	124 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	CA
Certificate #: 2659-64TPYC Application Year: 2009 Issue Date: 11/10/2009 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
34	125 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON	CA
Certificate #: 2659-64TPYC Application Year: 2007 Issue Date: 8/9/2007 Approval Type: Municipal and Private Sewage Works 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:					
34	126 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON	CA
Certificate #:		2659-64TPYC			
Application Year:		2004			
Issue Date:		12/2/2004			
Approval Type:		Municipal and Private Sewage Works			
Status:		Amended			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
34	127 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:		770			
Other ID:		Y			
No Other ID:		2			
Track ID:		83691			
Report ID:		137553			
Report Type:		NPRI			
Rpt Type ID:		1			
Report Year:		2009			
Not-Current Rpt?:		No			
Yr of Last Filed Rpt:		2014			
Fac ID:		225628			
Fac Name:		ROBERT O. PICKARD ENVIRONMENTAL CENTRE			
Fac Address1:		800 GREENS CREEK DRIVE			
Fac Address2:		NOT AVAILABLE			
Fac Postal Zip:		K1J1A6			
Facility Lat:		45.4606			
Facility Long:		-75.5908			
DLS (Last Filed Rpt):					
Facility DLS:					
Datum:		1983			
Facility Cmnts:		No			
URL:					
No of Empl.:		140			
Parent Co.:		N			
No Parent Co.:					
Pollut Prev Cmnts:		No			
Stacks:		No			
No of Stacks:					
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):		22			
NAICS 2 Description:		Utilities			
NAICS Code (4 digit):		2213			
NAICS 4 Description:		Water, sewage and other systems			
NAICS Code (6 digit):		221320			
Org ID:		42966			
Submit Date:		5/27/2010			
Last Modified:		5/29/2015 3:28:24 PM			
Contact ID:					
Cont Type:					
Contact Title:					
Cont First Name:					
Cont Last Name:					
Contact Position:					
Contact Fax:					
Contact Ph.:					
Cont Area Code:					
Contact Tel.:					
Contact Ext.:					
Cont Fax Area Cde:					
Contact Fax:					
Contact Email:					
Latitude:		45.4606			
Longitude:		-75.5908			
UTM Zone:					
UTM Northing:					
UTM Easting:					
Waste Streams:		Yes			
No Streams:		1			
Waste Off Sites:		Yes			
No Off Sites:		30			
Shutdown:		No			
No of Shutdown:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
NAICS 6 Description:		Sewage treatment facilities			
<u>Substance Release Report</u>					
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Mercury (and its compounds)				
Chem (fr):	Mercure (et ses composés)				
Quantity:	4.7				
Unit:	kg				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	3				
Category Type Desc:	Fugitive				
Category Type Desc (fr):	Émissions fugitives				
Grouping:	Total Air				
Trans Code:	VOCs				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	357.862				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Phosphorus (total)				
Chem (fr):	Phosphore (total)				
Quantity:	102.605				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Zinc (and its compounds)				
Chem (fr):	Zinc (et ses composés)				
Quantity:	3.123				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Manganese (and its compounds)				
Chem (fr):	Manganèse (et ses composés)				
Quantity:	7.166				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		648.593			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		3562.952			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			

[34](#) 128 of 224 **NNW/283.9** 51.9 / -2.00 **City of Ottawa
800 Green Creek Dr
Ottawa ON** **CA**

Certificate #: 0595-8D2SAQ
Application Year: 2011
Issue Date: 2/10/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

[34](#) 129 of 224 **NNW/283.9** 51.9 / -2.00 **City of Ottawa
800 Green Creek Dr
Ottawa ON** **SPL**

Ref No:	5362-877PVV	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Discharges	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	36	Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	
Nature of Impact:	Air Pollution	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	5034554
MOE Response:	No Field Response	Easting:	453580
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/9/2010	Site Map Datum:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed: 9/14/2010 SAC Action Class: Air Spills - Gases and Vapours Incident Reason: Power Interruption - Loss of electrical power Source Type: Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: Ottawa WWTP power outage - 37 m3 digester gas to air. Contaminant Qty: 37 m3					
34	130 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON	SPL
Ref No: 5002-88GTHC Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Discharge or Emission to Air Sector Type: Sewage Treatment Incident Event: Agency Involved: Contaminant Code: 36 Nearest Watercourse: Contaminant Name: DIGESTER GAS Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Not Anticipated Site Municipality: Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: 5034554 MOE Response: No Field Response Easting: 453580 Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 8/19/2010 Site Map Datum: Dt Document Closed: 9/14/2010 SAC Action Class: Air Spills - Gases and Vapours Incident Reason: Spill Source Type: Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: Incident Summary: Spill, 1.15 m3, digester gas, to Atmosphere, Ottawa WWTP Contaminant Qty: 1.15 m3					
34	131 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON	SPL
Ref No: 8888-88M3DT Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: 36 Nearest Watercourse: Contaminant Name: DIGESTER GAS Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Not Anticipated Site Municipality: Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: 5034554 MOE Response: No Field Response Easting: 453580 Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 8/23/2010 Site Map Datum: Dt Document Closed: 9/14/2010 SAC Action Class: Notifications Incident Reason: Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth:		Robert O Pickard- digester gas to atmosphere			
Incident Summary:		484 m ³			
Contaminant Qty:					
34	134 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON	CA
Certificate #:		7359-8HLNDP			
Application Year:		2011			
Issue Date:		6/30/2011			
Approval Type:		Municipal and Private Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
34	135 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Drive Ottawa ON	EHS
Order No:		20110601027		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		6/14/2011		Search Radius (km): 0.25	
Date Received:		6/1/2011 4:19:45 PM		X: -75.587706	
Previous Site Name:				Y: 1	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Title Searches; City Directory			
34	136 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:		1433-8DKNHC		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		1/29/2011		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		Discharge or Emission to Air		Sector Type: Sewage Treatment	
Incident Event:				Agency Involved:	
Contaminant Code:		35		Nearest Watercourse:	
Contaminant Name:		METHANE GAS		Site Address: 800 Green Creek Dr	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:		Confirmed		Site Municipality: Ottawa	
Nature of Impact:		Air Pollution		Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing: 5034554	
MOE Response:		No Field Response		Easting: 453580	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		1/29/2011		Site Map Datum:	
Dt Document Closed:		11/19/2011		SAC Action Class: Air Spills - Gases and Vapours	
Incident Reason:		Other - Reason not otherwise defined		Source Type:	
Site Name:		Robert O. Pickard Environmental Centre			
Site County/District:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth:					
Incident Summary: Robert Pickard: 76 m3 digester gas to atm					
Contaminant Qty: 76 m ³					
34	137 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	6842-8FTGFH			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/11/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/11/2011			Site Map Datum:	
Dt Document Closed:	11/19/2011			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	R. O'Pickard Environmental Centre- Digester Gas to Atm.				
Contaminant Qty:	148 m ³				

34	138 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	6174-8HN255			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/8/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Process Upset			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	METHANE GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/8/2011			Site Map Datum:	
Dt Document Closed:	11/19/2011			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert O. Pickard WPCP - 110 m3 of methane to air.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:		110 m ³			
34	139 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	0633-8PHHWQ			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/10/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/10/2011			Site Map Datum:	
Dt Document Closed:	11/22/2011			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Spill			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC- digester gas to atmosphere for 3min				
Contaminant Qty:	75 m ³				
34	140 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	7275-8JV4YM			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/17/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/17/2011			Site Map Datum:	
Dt Document Closed:	11/19/2011			SAC Action Class:	TSSA - Fuel Safety Branch
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert O. Pickard EC- Release of Digester Gas, pwr outage				
Contaminant Qty:	0 other - see incident description				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	141 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	2523-8KLQX4			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/10/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/10/2011			Site Map Datum:	
Dt Document Closed:	11/19/2011			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Robert O Pickard WWTP: digester gas to atm for 1 min				
Contaminant Qty:	18 m ³				
34	142 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	6322-8LNUCF			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	9/13/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/13/2011			Site Map Datum:	
Dt Document Closed:	11/22/2011			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:				Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Ottawa-1 Minute Digester Gas to Atmosphere.				
Contaminant Qty:	16 m ³				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	143 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREEN CREEK DRIVE OTTAWA ON K1J 1A6	EASR
Approval No: R-002-4543208103 Status: REGISTERED Date: 2012-02-15 Record Type: EASR Link Source: MOFA Project Type: Standby Power System Full Address: Approval Type: EASR-Standby Power System Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=727		SWP Area Name: MOE District: Municipality: OTTAWA Latitude: Longitude: Geometry X: Geometry Y:			
34	144 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREEN CREEK DRIVE OTTAWA ON K1J 1A6	EASR
Approval No: R-003-2568884662 Status: REGISTERED Date: 2012-02-22 Record Type: EASR Link Source: MOFA Project Type: Heating System Full Address: Approval Type: EASR-Heating System Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=744		SWP Area Name: MOE District: Municipality: OTTAWA Latitude: Longitude: Geometry X: Geometry Y:			
34	145 of 224	NNW/283.9	51.9 / -2.00	800 GREENS CREEK DRIVE OTTAWA ON	HINC
External File Num: FS INC 0902-00657 Fuel Occurrence Type: Vapour Release Date of Occurrence: 2/2/2009 Fuel Type Involved: Other Hydrocarbon Fuel Status Desc: Completed - No Action Required Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Other-Specify Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Other-specify Root Cause: Reported Details: Robert O. Pickard Environmental Centre Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
34	146 of 224	NNW/283.9	51.9 / -2.00	800 GREENS CREEK DRIVE OTTAWA ON	HINC
External File Num: FS INC 0903-01389 Fuel Occurrence Type: Vapour Release Date of Occurrence: 3/13/2009 Fuel Type Involved: Other Hydrocarbon Fuel Status Desc: Completed - No Action Required					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Other-Specify			
Service Interruptions:		Yes			
Property Damage:		No			
Fuel Life Cycle Stage:		Other-specify			
Root Cause:					
Reported Details:		Robert O. Pickard Environmental Centre			
Fuel Category:		Gaseous Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					

34	147 of 224	NNW/283.9	51.9 / -2.00	800 GREEN CREEK DRIVE OTTAWA ON	HINC
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External File Num:		FS INC 0904-02055			
Fuel Occurrence Type:		Vapour Release			
Date of Occurrence:		4/20/2009			
Fuel Type Involved:		Other Hydrocarbon Fuel			
Status Desc:		Completed - No Action Required			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Other-Specify			
Service Interruptions:		Yes			
Property Damage:		No			
Fuel Life Cycle Stage:		Other-specify			
Root Cause:					
Reported Details:		Robert O. Pickard Environmental Centre			
Fuel Category:		Gaseous Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					

34	148 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
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NPRI ID:	770	Org ID:	101367
Other ID:	Y	Submit Date:	6/6/2011
No Other ID:	3	Last Modified:	5/29/2015 3:28:24 PM
Track ID:	95164	Contact ID:	
Report ID:	149216	Cont Type:	
Report Type:	NPRI	Contact Title:	
Rpt Type ID:	1	Cont First Name:	
Report Year:	2010	Cont Last Name:	
Not-Current Rpt?:	No	Contact Position:	
Yr of Last Filed Rpt:	2014	Contact Fax:	
Fac ID:	225628	Contact Ph.:	
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE	Cont Area Code:	
Fac Address1:	800 GREENS CREEK DRIVE	Contact Tel.:	
Fac Address2:	NOT AVAILABLE	Contact Ext.:	
Fac Postal Zip:	K1J1A6	Cont Fax Area Cde:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Lat:	45.4606			Contact Fax:	
Facility Long:	-75.5908			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:	No			UTM Northing:	
URL:	www.ottawa.ca			UTM Easting:	
No of Empl.:	140			Waste Streams:	Yes
Parent Co.:	*			No Streams:	1
No Parent Co.:				Waste Off Sites:	Yes
Pollut Prev Cmnts:	Yes			No Off Sites:	17
Stacks:	No			Shutdown:	No
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				

Substance Release Report

Category Type ID: 3
Category Type Desc: Fugitive
Category Type Desc (fr): Émissions fugitives
Grouping: Total Air
Trans Code: VOCs
Chem: Ammonia (total)
Chem (fr): Ammoniac (total)
Quantity: 344.027
Unit: tonnes
Basis of Estimate Cd: E2
Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Arsenic (and its compounds)
Chem (fr): Arsenic (et ses composés)
Quantity: 26.552
Unit: kg
Basis of Estimate Cd: M3
Basis of Estimate Desc: M3- Source Testing - In use from 2003 and onward

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Mercury (and its compounds)
Chem (fr): Mercure (et ses composés)
Quantity: 4.24
Unit: kg
Basis of Estimate Cd: M3
Basis of Estimate Desc: M3- Source Testing - In use from 2003 and onward

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		1121.543			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		7.896			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		3283.185			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		3.055			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		82.6112			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
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34	149 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
Generator No:	ON0303110			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	221320			Co Admin: Phone No Admin: Sewage Treatment Facilities	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:			112	ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:			114	OTHER INORGANIC ACID WASTES	
Waste Class: Waste Class Desc:			121	ALKALINE WASTES - HEAVY METALS	
Waste Class: Waste Class Desc:			145	PAINT/PIGMENT/COATING RESIDUES	
Waste Class: Waste Class Desc:			146	OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:			148	INORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:			212	ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:			213	PETROLEUM DISTILLATES	
Waste Class: Waste Class Desc:			251	OIL SKIMMINGS & SLUDGES	
Waste Class: Waste Class Desc:			252	WASTE OILS & LUBRICANTS	
Waste Class: Waste Class Desc:			263	ORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:			331	WASTE COMPRESSED GASES	

<u>34</u>	150 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green's Creek Drive Gloucester ON	GEN
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Generator No:	ON3694277	PO Box No:	
Status:		Country:	
Approval Years:	2009	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	913150		
SIC Description:	Municipal Regulatory Services		

Detail(s)

Waste Class: Waste Class Desc:	221	LIGHT FUELS
Waste Class: Waste Class Desc:	145	PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

34	151 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Part of Lots 13 14 & 15 Concession 1 Reference Plan 5R-3492 Ottawa ON K1J 1A6	SPL
Ref No:	1873-8RVM93			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	27-FEB-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Process Upset			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	800 Green Creek Dr Part of Lots 13 14 & 15 Concession 1 Reference Plan 5R-3492
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	No Field Response			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	27-FEB-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Sewage Bypasses / Overflows
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	R.O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	RO Pickard Environmental Ctr: SSO to Ottawa Rvr				
Contaminant Qty:					

34	152 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	5545-8W8TPM			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	15-JUL-12			Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:				Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	15-JUL-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Power Interruption - Loss of electrical power			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa WPCP - 1285 m3 of digester gas to air.				
Contaminant Qty:					

34	153 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	5641-8UQSJB			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	28-MAY-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Start-Ups / Shutdowns / Interruptions			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	28-MAY-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Notifications
Incident Reason:	Other - Reason not otherwise defined			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC - 30 m3 of digester gas to air.				
Contaminant Qty:					

34	154 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Drive, Ottawa ON	INC
Incident No:	797512			Any Health Impact:	No
Incident ID:	2954716			Any Enviro Impact:	No
Instance No:				Service Interrupted:	No
Status Code:	Causal Analysis Complete			Was Prop Damaged:	No
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	Not applicable
Context:				Commer App. Type:	Emergency Generators and other Power

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date of Occurrence:	2012/04/23 00:00:00			Indus App. Type:	Supply Equipment
Time of Occurrence:	09:53:00			Institut App. Type:	Power Generating Units (e.g., Turbines etc.)
Incident Created On:				Venting Type:	Not applicable
Instance Creation Dt:				Vent Conn Mater:	Not Applicable
Instance Install Dt:				Vent Chimney Mater:	Custom-engineered System
Occur Insp Start Date:	2012/04/23 00:00:00			Pipeline Type:	
Approx Quant Rel:				Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	Explosion			Depth Ground Cover:	
Fuel Type Involved:	Other Hydrocarbon Fuel			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	3807779			Equipment Type:	
Notes:				Equipment Model:	G3516
Drainage System:				Serial No:	4EK01301
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:				Cylinder Cap Units:	
Contam. Migrated:				Cylinder Mat Type:	
Contact Natural Env:				Near Body of Water:	
Incident Location:		800 Green Creek Drive, Ottawa - Explosion			
Occurrence Narrative:		D.G. Engine explosion (internal)			
Operation Type Involved:		Institution (incl.hospital,school,government etc.)			
Item:					
Item Description:					
Device Installed Location:					

34	155 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	101367
Other ID:				Submit Date:	6/29/2012
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM
Track ID:	102923			Contact ID:	
Report ID:	8079			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2011			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	225628			Contact Ph.:	
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	
Facility Lat:	45.4606			Contact Fax:	
Facility Long:	-75.5908			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:	www.ottawa.ca			UTM Easting:	
No of Empl.:	210			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				
<u>Substance Release Report</u>					
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	3305.38				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	3				
Category Type Desc:	Fugitive				
Category Type Desc (fr):	Émissions fugitives				
Grouping:	Total Air				
Trans Code:	VOCs				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	317.72				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Nitrate ion in solution at pH >= 6.0				
Chem (fr):	Nitrate (ion en sol. à un pH de >= 6.0)				
Quantity:	584.063				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Mercury (and its compounds)				
Chem (fr):	Mercre (et ses composés)				
Quantity:	4.1				
Unit:	kg				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Trans Code:		WatD			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		68.134			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Manganese (and its compounds)			
Chem (fr):		Manganèse (et ses composés)			
Quantity:		7.318			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		2.525			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			

[34](#) 156 of 224 **NNW/283.9** **51.9 / -2.00** **City of Ottawa**
800 Green's Creek Drive
Gloucester ON **GEN**

Generator No: ON3694277 **PO Box No:**
Status: **Country:**
Approval Years: 2010 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 913150
SIC Description: Municipal Regulatory Services

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

34	157 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
Generator No:	ON0303110			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221320				
SIC Description:	Sewage Treatment Facilities				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		LIGHT FUELS			
34	158 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green's Creek Drive Gloucester ON	GEN
Generator No:	ON3694277			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	913150				
SIC Description:	Municipal Regulatory Services				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	242				
Waste Class Desc:	HALOGENATED PESTICIDES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				

34	159 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
Generator No:	ON0303110			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221320				
SIC Description:	Sewage Treatment Facilities				

Detail(s)

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
34	160 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	REC
Rec Op Div:					
Co Admin:					
Phone No Admin:					
Rec Div:					
Rec Op Name:					
Choice of Contact:					
Site Bldg:					
Site PO Box:					
Receiver #:		W120729			
Facility Type:		WATER POLL. CONTROL PLANT			
Approval Yrs:		2010			
--Details--					
Waste Code:		149			
Waste Description:		LANDFILL LEACHATES			

34	161 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	REC
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: W120729
Facility Type: WATER POLL. CONTROL PLANT
Approval Yrs: 2011

--Details--
Waste Code: 149
Waste Description: LANDFILL LEACHATES

34	162 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON	SPL
Ref No: 7780-8XXFBF Site No: Incident Dt: 08-SEP-12 Year: Incident Cause: Incident Event: Contaminant Code: 36 Contaminant Name: DIGESTER GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scrn: MOE Reported Dt: 08-SEP-12 Dt Document Closed: Incident Reason: Weather Conditions Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: Rob O Pickard WWTP: 45 m3 digester gas to atm Contaminant Qty: 45 m ³	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Sewage Treatment Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Air Spills - Gases and Vapours Source Type:				

34	163 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON	SPL
Ref No: 5337-97F69K Site No: Incident Dt: 05-MAY-13 Year: Incident Cause: Other Incident Event: Contaminant Code: 35 Contaminant Name: METHANE GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Sewage Treatment Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Site Postal Code: Site Region:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact:	Confirmed			Site Municipality: Ottawa	
Nature of Impact:	Air Pollution; Other Impact(s)			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing: 5034554	
MOE Response:				Easting: 453580	
Dt MOE Arvl on Scn:				Site Geo Ref Accu: Map	
MOE Reported Dt:	05-MAY-13			Site Map Datum: Unknown	
Dt Document Closed:				SAC Action Class: Primary Assessment of Incident	
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:	10-30 metres eg. Medium Quality GPS				
Incident Summary:	City of Ottawa: Methane to atm and TWAS to lot, cning				
Contaminant Qty:	0 other - see incident description				

34	164 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON	SPL
Ref No:	1042-93UBYR			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	11-JAN-13			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Process Upset/Malfunction			Sector Type: Sewage Treatment	
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address: 800 Green Creek Dr	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality: Ottawa	
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing: 5034554	
MOE Response:	No Field Response			Easting: 453580	
Dt MOE Arvl on Scn:				Site Geo Ref Accu: Map	
MOE Reported Dt:	11-JAN-13			Site Map Datum: Unknown	
Dt Document Closed:				SAC Action Class: Air Spills - Gases and Vapours	
Incident Reason:	Power Interruption/Loss			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:	10-30 metres eg. Medium Quality GPS				
Incident Summary:	ROPEC: digester gas vented to atm, 37 m3				
Contaminant Qty:	37 m ³				

34	165 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	REC
Rec Op Div:					
Co Admin:					
Phone No Admin:					
Rec Div:					
Rec Op Name:					
Choice of Contact:					
Site Bldg:					
Site PO Box:					
Receiver #:	W120729				
Facility Type:	WATER POLL. CONTROL PLANT				
Approval Yrs:	2012				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:		149			
Waste Description:		LANDFILL LEACHATES			
34	166 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green's Creek Drive Gloucester ON	GEN
Generator No:	ON3694277			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	913150				
SIC Description:	Municipal Regulatory Services				
Detail(s)					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	242				
Waste Class Desc:	HALOGENATED PESTICIDES				
34	167 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
Generator No:	ON0303110			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221320				
SIC Description:	Sewage Treatment Facilities				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

34	168 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Dr Ottawa ON	SPL
Ref No:	5308-9FFKWR			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2014/01/17			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:				Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2014/01/17			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Equipment Failure			Source Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:		Robert O. Pickard Environmental Centre ROPEC: digester gas spill, cracked port 17 m ³			
34	169 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Drive Lot 14 Concession 1 on Ottawa River Original Geographic Township of Gloucester; 670 Hillsdale Rd Ottawa; Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name:		6085-9ATTP6 2013/08/22 Process Upset/Malfunction 44 SEWAGE,RAW UNCHLORINATED		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address:	Sewage Treatment 800 Green Creek Drive Lot 14 Concession 1 on Ottawa River Original Geographic Township of Gloucester; 670 Hillsdale Rd
Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:		Possible Surface Water Pollution No Field Response 2013/08/22 2013/11/20 Power Interruption/Loss 800 Green Creek Drive; Hemlock Street Sewage Pumping Station Hemlock PS: equipment failure due to power outage 5 m ³		Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Ottawa; Ottawa 5034595; NA 453585; NA Sewage Bypasses / Overflows
34	170 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt:		0175-99ES83 2013/07/08 Leak/Break 36 DIGESTER GAS Confirmed Air Pollution 2013/07/08		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum:	Sewage Treatment 800 Green Creek Dr Ottawa 5034554 453580

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ROPEC: 174 m3 digester gas to atm.				
Contaminant Qty:	174 m ³				

34	171 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	ECA
Approval No:	4900-9G9QJSJ			MOE District:	
Approval Date:	6/9/14			City:	Ottawa
Status:	Approved			Longitude:	-75.592500000000011368683772161602973 93798828125
Record Type:				Latitude:	45.45416666666667282470370992086827754 974365234375
Link Source:				Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:					
Project Type:	Air/Noise				
Business Name:	City of Ottawa				
Address:					
Full Address:	Robert O. Pickard Environmental Centre 800 Green Creek Dr Ottawa City K1J 1A6				
Full PDF Link:					

34	172 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	101367
Other ID:				Submit Date:	8/22/2013
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM
Track ID:	110941			Contact ID:	
Report ID:	24287			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2012			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	225628			Contact Ph.:	
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	
Facility Lat:	45.4606			Contact Fax:	
Facility Long:	-75.5908			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:	www.ottawa.ca			UTM Easting:	
No of Empl.:	250			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				
<u>Substance Release Report</u>					
Category Type ID:	3				
Category Type Desc:	Fugitive				
Category Type Desc (fr):	Émissions fugitives				
Grouping:	Total Air				
Trans Code:	VOCs				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	300.116				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Air				
Trans Code:	WatD				
Chem:	Phosphorus (total)				
Chem (fr):	Phosphore (total)				
Quantity:	55.32				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Manganese (and its compounds)				
Chem (fr):	Manganèse (et ses composés)				
Quantity:	7.16				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Zinc (and its compounds)				
Chem (fr):	Zinc (et ses composés)				
Quantity:	2.876				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:	Mercury (and its compounds)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Chem (fr):		Mercure (et ses composés)			
Quantity:		4.2			
Unit:		kg			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		3247.843			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		898.588			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			

[34](#) 173 of 224 **NNW/283.9** **51.9 / -2.00** **OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC)** **REC**
800 GREEN CREEK DRIVE
GLOUCESTER ON

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: W120729
Facility Type: WATER POLL. CONTROL PLANT
Approval Yrs: 2013

--Details--
Waste Code: 149
Waste Description: LANDFILL LEACHATES

[34](#) 174 of 224 **NNW/283.9** **51.9 / -2.00** **City of Ottawa** **GEN**
ROBERT O. PICKARD ENVIRONMENTAL
CENTRE 800 GREEN CREEK DRIVE
GLOUCESTER ON

Generator No: ON0303110 **PO Box No:**
Status:
Approval Years: 2013 **Country:**
Contam. Facility:
MHSW Facility:
SIC Code: 221320 **Choice of Contact:**
Co Admin:
Phone No Admin:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		SEWAGE TREATMENT FACILITIES			
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

34	175 of 224	NNW/283.9	51.9 / -2.00	CITY OF OTTAWA 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI
NPRI ID:	770			Org ID:	101367
Other ID:				Submit Date:	6/3/2014
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM
Track ID:	119491			Contact ID:	
Report ID:	39400			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2013			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	225628			Contact Ph.:	
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	
Facility Lat:	45.4606			Contact Fax:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Long:	-75.5908			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:	www.ottawa.ca			UTM Easting:	
No of Empl.:	10000			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				
<u>Substance Release Report</u>					
Category Type ID:	1				
Category Type Desc:	Stack / Point				
Category Type Desc (fr):	Rejets de cheminée ou ponctuels				
Grouping:	Total Air				
Trans Code:	ASta				
Chem:	PM10 - Particulate Matter <= 10 Microns				
Chem (fr):	PM10 - Matière particulaire <= 10 microns				
Quantity:	2.65				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	1				
Category Type Desc:	Stack / Point				
Category Type Desc (fr):	Rejets de cheminée ou ponctuels				
Grouping:	Total Air				
Trans Code:	ASta				
Chem:	Volatile Organic Compounds (VOCs)				
Chem (fr):	Composés organiques volatils (COV)				
Quantity:	10.02				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	3				
Category Type Desc:	Fugitive				
Category Type Desc (fr):	Émissions fugitives				
Grouping:	Total Air				
Trans Code:	VOCs				
Chem:	Ammonia (total)				
Chem (fr):	Ammoniac (total)				
Quantity:	318.7				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Trans Code:		WatD			
Chem:		Phosphorus (total)			
Chem (fr):		Phosphore (total)			
Quantity:		64.959			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Zinc (and its compounds)			
Chem (fr):		Zinc (et ses composés)			
Quantity:		2.16			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Nitrate ion in solution at pH >= 6.0			
Chem (fr):		Nitrate (ion en sol. à un pH de >= 6.0)			
Quantity:		408.92			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Nitrogen oxides (expressed as NO2)			
Chem (fr):		Oxydes d'azote (exprimés en NO2)			
Quantity:		42.51			
Unit:		tonnes			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
Category Type ID:		7			
Category Type Desc:		Direct Discharges			
Category Type Desc (fr):		Évacuation directes			
Grouping:		Total Water			
Trans Code:		WatD			
Chem:		Ammonia (total)			
Chem (fr):		Ammoniac (total)			
Quantity:		3800			
Unit:		tonnes			
Basis of Estimate Cd:		M3			
Basis of Estimate Desc:		M3- Source Testing - In use from 2003 and onward			
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		PM2.5 - Particulate Matter <= 2.5 Microns			
Chem (fr):		PM2,5 - Matière particulaire <= 2,5 microns			
Quantity:		2.65			
Unit:		tonnes			
Basis of Estimate Cd:		E2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 1
Category Type Desc: Stack / Point
Category Type Desc (fr): Rejets de cheminée ou ponctuels
Grouping: Total Air
Trans Code: ASta
Chem: Carbon monoxide
Chem (fr): Monoxyde de carbone
Quantity: 66.26
Unit: tonnes
Basis of Estimate Cd: E2
Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 7
Category Type Desc: Direct Discharges
Category Type Desc (fr): Évacuation directes
Grouping: Total Water
Trans Code: WatD
Chem: Mercury (and its compounds)
Chem (fr): Mercure (et ses composés)
Quantity: 4.33
Unit: kg
Basis of Estimate Cd: M3
Basis of Estimate Desc: M3- Source Testing - In use from 2003 and onward

[34](#) 176 of 224 **NNW/283.9** **51.9 / -2.00** **City of Ottawa**
800 Green Creek Dr **SPL**
Ottawa ON K1J 1A6

Ref No: 5061-9X4Q8H	Discharger Report:
Site No: 2192-646HMT	Material Group:
Incident Dt: 6/2/2015	Health/Env Conseq:
Year:	Client Type:
Incident Cause: Leak/Break	Sector Type:
Incident Event:	Agency Involved:
Contaminant Code: 38	Nearest Watercourse:
Contaminant Name: REFRIGERANT GAS, N.O.S.	Site Address: 800 Green Creek Dr
Contaminant Limit 1:	Site District Office:
Contam Limit Freq 1:	Site Postal Code: K1J 1A6
Contaminant UN No 1:	Site Region:
Environment Impact:	Site Municipality: Ottawa
Nature of Impact: Air	Site Lot:
Receiving Medium:	Site Conc:
Receiving Env:	Northing: 5034554
MOE Response: N	Easting: 453580
Dt MOE Arvl on Scn:	Site Geo Ref Accu: Map
MOE Reported Dt: 6/2/2015	Site Map Datum: Unknown
Dt Document Closed: 6/3/2015	SAC Action Class: Air Spills - Gases and Vapours
Incident Reason: Material Failure - Poor Design/Substandard Material	Source Type:
Site Name: Robert O. Pickard Environmental Centre	
Site County/District:	
Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS	
Incident Summary: Robert O. Pickard EC- 112kg R407c to atmos.	
Contaminant Qty: 112 kg	

[34](#) 177 of 224 **NNW/283.9** **51.9 / -2.00** **City of Ottawa**
800 Green Creek Dr **SPL**
Ottawa ON K1J 1A6

Ref No: 6170-9KPAPZ **Discharger Report:**
Site No: 2192-646HMT **Material Group:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:	2014/06/02 Process Upset/Malfunction 35 METHANE GAS Confirmed Air Pollution 2014/06/02			Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	Sewage Treatment 800 Green Creek Dr K1J 1A6 Ottawa 5034554 453580 Map Unknown TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill	
Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	Power Interruption/Loss Robert O. Pickard Environmental Centre 10-30 metres eg. Medium Quality GPS City of Ottawa: ROPEC - release of digester gas to air 89 m ³			Source Type:		

[34](#) 178 of 224 NNW/283.9 51.9 / -2.00 City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6 SPL

Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	4116-9PVN2L 2192-646HMT 2014/10/14 Bypass 35 METHANE GAS Confirmed Air Pollution 2014/10/14 Power Interruption/Loss Robert O. Pickard Environmental Centre 10-30 metres eg. Medium Quality GPS ROPEC WPCP: 378 m ³ digester methane gas to atm. 378 m ³			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Sewage Treatment 800 Green Creek Dr K1J 1A6 Ottawa 5034554 453580 Map Unknown Air Spills - Gases and Vapours
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[34](#) 179 of 224 NNW/283.9 51.9 / -2.00 City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6 SPL

Ref No: Site No: Incident Dt:	1720-9Q7QAP 2192-646HMT 2014/10/24			Discharger Report: Material Group: Health/Env Conseq:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	n/a			Nearest Watercourse:	
Contaminant Name:	ORGANIC MATERIAL			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K1J 1A6
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:	No Field Response			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	2014/10/24			Site Map Datum:	Unknown
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:	10-30 metres eg. Medium Quality GPS				
Incident Summary:	ROPEC: 10 L of organic polymer solution to cb				
Contaminant Qty:	10 L				

34	180 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	3580-9PCRSQ			Discharger Report:	
Site No:	2192-646HMT			Material Group:	
Incident Dt:	2014/09/27			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Process Upset/Malfunction			Sector Type:	Sewage Treatment
Incident Event:				Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K1J 1A6
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5034554
MOE Response:				Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	2014/09/27			Site Map Datum:	Unknown
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:					
Site Geo Ref Meth:	10-30 metres eg. Medium Quality GPS				
Incident Summary:	Robert O. Pickard Env Centre digester gas release				
Contaminant Qty:	172 m ³				

34	181 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON NA	SPL
Ref No:	2626-AD7RVA			Discharger Report:	
Site No:	4242-99JHBY			Material Group:	
Incident Dt:	8/26/2016			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Municipal Sewage

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Event:	Overflow/Surcharge			Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	Ottawa River
Contaminant Name:	SEWAGE,RAW UNCHLORINATED			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	NA
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	5034595
MOE Response:				Easting:	453585
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	8/26/2016			Site Map Datum:	NAD83
Dt Document Closed:				SAC Action Class:	Sewage Bypasses / Overflows
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	800 Green Creek Drive				
Site County/District:					
Site Geo Ref Meth:	10-30 metres eg. Medium Quality GPS				
Incident Summary:	Rideau Regulator: overflow to Ottawa River				
Contaminant Qty:	10000000 L				

34	182 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Drive Ottawa ON K1J 1A6	SPL
Ref No:	5575-A7UZZ			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/03/08			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	ENGINE OIL			Site Address:	800 Green Creek Drive
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K1J 1A6
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5034439
MOE Response:	No			Easting:	453806
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/03/08			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Operator/Human Error			Source Type:	
Site Name:	Engine Oil Leak<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Ottawa: Engine Oil to Asphalt				
Contaminant Qty:	3 L				

34	183 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	1238-ABM8XJ			Discharger Report:	
Site No:	2192-646HMT			Material Group:	
Incident Dt:	2016/07/06			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Process Upset/Malfunction			Agency Involved:	
Contaminant Code:	36			Nearest Watercourse:	
Contaminant Name:	DIGESTER GAS			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Site Postal Code: K1J 1A6 Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Air Spills - Gases and Vapours Source Type:	
				Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/07/07 Dt Document Closed: Incident Reason: Power Interruption/Loss Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: ROPEC- Digester Gas to atmos Contaminant Qty: 128.24 m ³	
34	184 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON NA	SPL
				Ref No: 5746-A7TRK7 Site No: 4242-99JHBY Incident Dt: 2016/03/07 Year: Incident Cause: Incident Event: Overflow/Surcharge Contaminant Code: 15 Contaminant Name: ENGINE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/03/07 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: 800 Green Creek Drive Site County/District: Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: City of Ottawa-50L Motor Oil to Ground Contaminant Qty: 50 L	
				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Municipal Sewage Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Site Postal Code: NA Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5034595 Easting: 453585 Site Geo Ref Accu: Map Site Map Datum: NAD83 SAC Action Class: Land Spills Source Type:	
34	185 of 224	NNW/283.9	51.9 / -2.00	Tomlinson Environmental Services Ltd 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
				Ref No: 1301-AAFSL5 Site No: 2192-646HMT Incident Dt: 2016/05/30 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 44 Contaminant Name: SEWAGE,RAW UNCHLORINATED Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:	
				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Municipal Sewage Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Site Postal Code: K1J 1A6 Site Region:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/05/30 Dt Document Closed: Incident Reason: Equipment Failure Site Name: Robert O. Pickard Environmental Centre Site County/District: Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: City of Ottawa: 60 L sewage to containment, cld Contaminant Qty: 60 L					
34	186 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Drive Ottawa ON	SPL
Ref No: 5572-ABUPYJ Site No: NA Incident Dt: 2016/07/14 Year: Incident Cause: Incident Event: Start up/Shut down Contaminant Code: 35 Contaminant Name: METHANE GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/07/14 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Ropec Environmental Centre <UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Ropec: 105 m3 methane to atm. Contaminant Qty: 105 m ³					
34	187 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	ECA
Approval No: 4900-9G9Q SJ Approval Date: 2014-06-09 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Business Name: City of Ottawa Address: 800 Green Creek Dr Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5873-8S7KCK-14.pdf					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	188 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON K2G 6J8	ECA
Approval No:	0105-6FJRV2			MOE District: Ottawa	
Approval Date:	2005-10-19			City:	
Status:	Revoked and/or Replaced			Longitude: -75.59248	
Record Type:	ECA			Latitude: 45.454147	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	City of Ottawa				
Address:	800 Greens Creek Drive				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6752-6984YG-14.pdf				
34	189 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	ECA
Approval No:	0595-8D2SAQ			MOE District: Ottawa	
Approval Date:	2011-02-10			City:	
Status:	Revoked and/or Replaced			Longitude: -75.59248	
Record Type:	ECA			Latitude: 45.454147	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	800 Green Creek Dr				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0892-8BJNJJ-14.pdf				
34	190 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Drive Ottawa ON K1J 1A6	ECA
Approval No:	2659-64TPYC			MOE District: Ottawa	
Approval Date:	2004-12-02			City:	
Status:	Revoked and/or Replaced			Longitude: -75.59248	
Record Type:	ECA			Latitude: 45.454147	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	800 Greens Creek Drive				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1857-646HJM-14.pdf				
34	191 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	ECA
Approval No:	2659-64TPYC			MOE District: Ottawa	
Approval Date:	2009-11-10			City:	
Status:	Revoked and/or Replaced			Longitude: -75.59248	
Record Type:	ECA			Latitude: 45.454147	
Link Source:	IDS			Geometry X:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: 800 Greens Creek Dr Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7239-7W7LWR-14.pdf					
34	192 of 224	NNW/283.9	51.9 / -2.00	The Regional Municipality of Ottawa-Carleton 800 Green Creek Dr , Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-3492 Ottawa ON K2P 2L7	ECA
Approval No: 2572-4JSSQ6 MOE District: Ottawa Approval Date: 2000-05-10 City: Status: Revoked and/or Replaced Longitude: -75.5833 Record Type: ECA Latitude: 45.4571 Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-AIR Project Type: AIR Business Name: The Regional Municipality of Ottawa-Carleton Address: 800 Green Creek Dr , Part of Lots 13, 14 & 15, Concession 1, Reference Plan 5R-3492 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3758-4FNL2V-14.pdf					
34	193 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K2G 6J8	ECA
Approval No: 7359-8HLNDP MOE District: Ottawa Approval Date: 2011-06-30 City: Status: Revoked and/or Replaced Longitude: -75.59248 Record Type: ECA Latitude: 45.454147 Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: 800 Green Creek Dr Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1506-8FAPDB-14.pdf					
34	194 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Greens Creek Dr Ottawa ON K1J 1A6	ECA
Approval No: 2659-64TPYC MOE District: Ottawa Approval Date: 2007-08-09 City: Status: Revoked and/or Replaced Longitude: -75.59248 Record Type: ECA Latitude: 45.454147 Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: 800 Greens Creek Dr Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3084-74HS97-14.pdf					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	195 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	REC
Rec Op Div: Co Admin: TERRY RYAN Phone No Admin: 613-580-2424 Ext.23371 Rec Div: ROBERT O. PICKARD ENVIRONMENTAL CENTRE Rec Op Name: OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) Choice of Contact: CO_ADMIN Site Bldg: Site PO Box: Receiver #: W120729 Facility Type: WATER POLL. CONTROL PLANT Approval Yrs: 2016					
--Details--					
Waste Code: 149					
Waste Description: LANDFILL LEACHATES					
34	196 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	REC
Rec Op Div: Co Admin: TERRY RYAN Phone No Admin: 613-580-2424 Ext.23371 Rec Div: ROBERT O. PICKARD ENVIRONMENTAL CENTRE Rec Op Name: OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) Choice of Contact: CO_ADMIN Site Bldg: Site PO Box: Receiver #: W120729 Facility Type: WATER POLL. CONTROL PLANT Approval Yrs: 2014					
--Details--					
Waste Code: 149					
Waste Description: LANDFILL LEACHATES					
34	197 of 224	NNW/283.9	51.9 / -2.00	OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	REC
Rec Op Div: Co Admin: TERRY RYAN Phone No Admin: 613-580-2424 Ext.23371 Rec Div: ROBERT O. PICKARD ENVIRONMENTAL CENTRE Rec Op Name: OTTAWA-CARLETON, REGION. MUNICIPAL (RMOC) Choice of Contact: CO_ADMIN Site Bldg: Site PO Box: Receiver #: W120729 Facility Type: WATER POLL. CONTROL PLANT Approval Yrs: 2015					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
			149		
			LANDFILL LEACHATES		

34	198 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
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Generator No:	ON0303110	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Dixon Weir
MHSW Facility:	No	Phone No Admin:	613-580-2424 Ext.22002
SIC Code:	221320		
SIC Description:	SEWAGE TREATMENT FACILITIES		

Detail(s)

Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS

34	199 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON0303110			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Dixon Weir
MHSW Facility:	No			Phone No Admin:	613-580-2424 Ext.22002
SIC Code:	221320				
SIC Description:	SEWAGE TREATMENT FACILITIES				
<u>Detail(s)</u>					
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	114				
Waste Class Desc:	OTHER INORGANIC ACID WASTES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				

34	200 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
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Generator No:	ON0303110	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Dixon Weir
MHSW Facility:	No	Phone No Admin:	613-580-2424 Ext.22002
SIC Code:	221320		
SIC Description:	SEWAGE TREATMENT FACILITIES		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			

34	201 of 224	NNW/283.9	51.9 / -2.00	Alliance Engineering & Construction 800 Green Creek Ottawa ON K1J 1K6	GEN
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Generator No:	ON7503411	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Dec 2017	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues

34	202 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa Env. Services Branch ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0303110 Registered As of Dec 2018			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		145 I Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		148 B Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		148 C Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		148 I Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		148 R Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		148 T Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		212 I Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		212 L Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		213 I Petroleum distillates			
Waste Class: Waste Class Desc:		213 T Petroleum distillates			
Waste Class: Waste Class Desc:		221 I Light fuels			
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Desc:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Desc:		263 L Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			
34	203 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No: Site No:	3576-ALJG5H K1J 1A6			Discharger Report: Material Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	4/18/2017 Process Upset/Malfunction 44 SEWAGE,FINAL EFFLUENT CHLORINATED n/a Surface Water 4/18/2017 Operator/Human Error Robert O. Pickard Environmental Centre NA 10-30 metres eg. Medium Quality GPS Robert Pickard WPCP: dechlorinated sewage to Ottawa river; resolved 2333 m ³			Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	2 - Minor Environment Municipal Government Municipal Sewage 800 Green Creek Dr Ottawa Eastern Ottawa NA 5034554 453580 Map Unknown Sewage Treatment	

34	204 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Dr Ottawa ON NA	SPL	
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	4056-ALUPFB NA 4/28/2017 Operator/Human error 44 ACTIVATED SLUDGE n/a Land 4/28/2017 Other 800 Green Creek Drive NA 10-30 metres eg. Medium Quality GPS Robert Picard WPCP; 2 m3 activated sludge to grnd 2 m ³			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	2 - Minor Environment Municipal Sewage 800 Green Creek Dr Ottawa Eastern Ottawa NA 5034595 453585 Map NAD83 Tank - Above Ground	

34	205 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 GREENS CREEK DRIVE NOT AVAILABLE GLOUCESTER ON K1J1A6	NPRI	
NPRI ID: Other ID: No Other ID: Track ID: Report ID:	770 138108 71870			Org ID: Submit Date: Last Modified: Contact ID: Cont Type:	104701 5/31/2016 11/18/2016 8:28:05 AM	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2015			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	225628			Contact Ph.:	
Fac Name:	ROBERT O. PICKARD ENVIRONMENTAL CENTRE			Cont Area Code:	
Fac Address1:	800 GREENS CREEK DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K1J1A6			Cont Fax Area Cde:	
Facility Lat:	45.4606			Contact Fax:	
Facility Long:	-75.5908			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.4606
Facility DLS:				Longitude:	-75.5908
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	10000			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	22				
NAICS 2 Description:	Utilities				
NAICS Code (4 digit):	2213				
NAICS 4 Description:	Water, sewage and other systems				
NAICS Code (6 digit):	221320				
NAICS 6 Description:	Sewage treatment facilities				

Substance Release Report

Category Type ID:	7
Category Type Desc:	Direct Discharges
Category Type Desc (fr):	Évacuation directes
Grouping:	Total Water
Trans Code:	WatD
Chem:	
Chem (fr):	
Quantity:	2.72
Unit:	tonnes
Basis of Estimate Cd:	M3
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward
Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	
Chem (fr):	
Quantity:	3.08
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward
Category Type ID:	7
Category Type Desc:	Direct Discharges
Category Type Desc (fr):	Évacuation directes
Grouping:	Total Water

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Trans Code:		WatD			
Chem:					
Chem (fr):					
Quantity:	313				
Unit:	kg				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	3				
Category Type Desc:	Fugitive				
Category Type Desc (fr):	Émissions fugitives				
Grouping:	Total Air				
Trans Code:	VOCs				
Chem:					
Chem (fr):					
Quantity:	285				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	1				
Category Type Desc:	Stack / Point				
Category Type Desc (fr):	Rejets de cheminée ou ponctuels				
Grouping:	Total Air				
Trans Code:	ASta				
Chem:					
Chem (fr):					
Quantity:	3.08				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	1				
Category Type Desc:	Stack / Point				
Category Type Desc (fr):	Rejets de cheminée ou ponctuels				
Grouping:	Total Air				
Trans Code:	ASta				
Chem:					
Chem (fr):					
Quantity:	57.15				
Unit:	tonnes				
Basis of Estimate Cd:	E2				
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:					
Chem (fr):					
Quantity:	81				
Unit:	tonnes				
Basis of Estimate Cd:	M3				
Basis of Estimate Desc:	M3- Source Testing - In use from 2003 and onward				
Category Type ID:	7				
Category Type Desc:	Direct Discharges				
Category Type Desc (fr):	Évacuation directes				
Grouping:	Total Water				
Trans Code:	WatD				
Chem:					
Chem (fr):					
Quantity:	313				
Unit:	kg				
Basis of Estimate Cd:	M3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
		M3- Source Testing - In use from 2003 and onward			
		1			
		Stack / Point			
		Rejets de cheminée ou ponctuels			
		Total Air			
		ASta			
		8.49			
		tonnes			
		E2			
		E2- Published Emission Factors - In use from 2003 and onward			
		1			
		Stack / Point			
		Rejets de cheminée ou ponctuels			
		Total Air			
		ASta			
		58.6			
		tonnes			
		E2			
		E2- Published Emission Factors - In use from 2003 and onward			
		7			
		Direct Discharges			
		Évacuation directes			
		Total Water			
		WatD			
		3763			
		tonnes			
		M3			
		M3- Source Testing - In use from 2003 and onward			
		7			
		Direct Discharges			
		Évacuation directes			
		Total Water			
		WatD			
		3.13			
		kg			
		M3			
		M3- Source Testing - In use from 2003 and onward			
		7			
		Direct Discharges			
		Évacuation directes			
		Total Water			
		WatD			
		793			
		tonnes			
		M3			
		M3- Source Testing - In use from 2003 and onward			
34	206 of 224	NNW/283.9	51.9 / -2.00	800 Green Creek Dr Ottawa ON K1J 1A6	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Ref No: 5587-AP7NDP Site No: 2192-646HMT Incident Dt: 7/12/2017 Year: Incident Cause: Incident Event: Overflow/Surcharge Contaminant Code: 44 Contaminant Name: SEWAGE,PRIMARY UNCHLORINATED Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 7/12/2017 Dt Document Closed: Incident Reason: Maintenance Site Name: Robert O. Pickard Environmental Centre Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: Ottawa ROEC WWTP: Splashing over weir to ground Contaminant Qty: 100 L		
				Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Sector Type: Municipal Sewage Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Sewage Incident Report Flowchart Source Type: Sewage Treatment		
34	207 of 224	NNW/283.9	51.9 / -2.00	800 Greens Creek Drive, Glocestier; 800 Green Creek Dr Ottawa; Ottawa ON K1J 1A6	SPL	
				Ref No: 8612-AQCQHL Site No: NA; 2192-646HMT Incident Dt: 8/17/2017 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 44 Contaminant Name: SEWAGE,RAW CHLORINATED Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 8/18/2017 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Robert Pickard Station<UNOFFICIAL>; Robert O. Pickard Environmental Centre Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: SuperSave Toilet: 120 L raw sewage to grnd, cntd & clnd Contaminant Qty: 120 L		
				Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse: Site Address: 800 Greens Creek Drive, Glocestier; 800 Green Creek Dr Site District Office: Ottawa; Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern Site Municipality: Ottawa; Ottawa Site Lot: Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Sewage Incident Report Flowchart Source Type: Spray Vessel/Equipment		
34	208 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL	
				Ref No: 3201-AR3FEC Discharger Report:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Site No: 2192-646HMT Incident Dt: 9/10/2017 Year: Incident Cause: Incident Event: Process Upset/Malfunction Contaminant Code: 36 Contaminant Name: DIGESTER GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 9/10/2017 Dt Document Closed: Incident Reason: Equipment Failure Site Name: Robert O. Pickard Environmental Centre Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: City of Ottawa: release of biodigester gas to atm; resolved Contaminant Qty: 56 m ³	Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Municipal Government Sector Type: Municipal Sewage Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Air Spills - Gases and Vapours Source Type: Sewage Treatment	

34	209 of 224	NNW/283.9	51.9 / -2.00	R.V. Anderson Associates Limited<UNOFFICIAL> 800 Green Creek Dr Ottawa ON K1J 1A6	SPL	
				Ref No: 6521-AWUJKW Site No: 2192-646HMT Incident Dt: 2018/03/13 Year: Incident Cause: Incident Event: Operator/Human error Contaminant Code: 41 Contaminant Name: DIESEL FUEL AND WATER MIXTURE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land; Source Water Zone MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2018/03/14 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Robert O. Pickard Environmental Centre Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: RV Anderson; diesel mixed w/ snowmelt to CB; volume unknown; cleaning Contaminant Qty: 1 other - see incident description	Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Miscellaneous Industrial Sector Type: Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Land Spills Source Type: Unknown / N/A	

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				Approval No: 9757-AYUG52 Approval Date: 2018-06-27	MOE District: Ottawa City:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:	Approved			Longitude:	-75.59248
Record Type:	ECA			Latitude:	45.454147
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	City of Ottawa				
Address:	800 Green Creek Dr				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1083-AQCR54-14.pdf				

34	211 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No:	2231-AZBRNE			Discharger Report:	
Site No:	2192-646HMT			Material Group:	
Incident Dt:	2018/06/01			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Municipal Government
Incident Cause:				Sector Type:	Municipal Sewage
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	TRANSFORMER OIL (N.O.S.)			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	K1J 1A6
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	NA
Receiving Env:	Land			Northing:	5034554
MOE Response:	No			Easting:	453580
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	2018/06/01			Site Map Datum:	Unknown
Dt Document Closed:	2018/07/30			SAC Action Class:	Primary Assessment of Spills
Incident Reason:	Corrosion			Source Type:	Transformer
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:	NA				
Site Geo Ref Meth:	10-30 metres eg. Medium Quality GPS				
Incident Summary:	ROPEC STP: Non-PCB transformer oil to grnd, lkng, cntg				
Contaminant Qty:	10 L				

34	212 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	ECA
Approval No:	2426-B2MJSL			MOE District:	Ottawa
Approval Date:	2018-08-24			City:	
Status:	Approved			Longitude:	-75.59248
Record Type:	ECA			Latitude:	45.454147
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	800 Green Creek Dr				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4677-ANJHVT-14.pdf				

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K1J 1A6					
Ref No:	3017-B3F88X			Discharger Report:	
Site No:	2192-646HMT			Material Group:	
Incident Dt:	2018/08/08			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Municipal Government
Incident Cause:				Sector Type:	Municipal Sewage
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,FINAL EFFLUENT CHLORINATED			Site Address:	800 Green Creek Dr
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	K1J 1A6
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	NA
Receiving Env:	Land; Surface Water			Northing:	5034554
MOE Response:	No			Easting:	453580
Dt MOE Arvl on Scrn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	2018/08/08			Site Map Datum:	Unknown
Dt Document Closed:				SAC Action Class:	Primary Assessment of Spills
Incident Reason:	Unknown / N/A			Source Type:	Sewage Treatment
Site Name:	Robert O. Pickard Environmental Centre				
Site County/District:	NA				
Site Geo Ref Meth:	10-30 metres eg. Medium Quality GPS				
Incident Summary:	ROPEC: chlorinated final effluent to ground and retention pond				
Contaminant Qty:	0 other - see incident description				

34	214 of 224	NNW/283.9	51.9 / -2.00	Jacques Daoust Coatings Mgm Inc c/o R.O.P.E. C. 800 Green Creek Drive Gloucester ON K1J 1K6	GEN
Generator No:	ON3086326			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class: 221 L
Waste Class Desc: Light fuels

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Well ID:	7312690			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	6/14/2018
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7543
Casing Material:				Form Version:	7
Audit No:	Z287893			Owner:	
Tag:				Street Name:	800 GREENS CREEK DR
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1007211542			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1007211543			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1007211541			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		22			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1007211540			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

34 216 of 224 **NNW/283.9** **51.9 / -2.00** **City of Ottawa Env. Services Branch
ROBERT O. PICKARD ENVIRONMENTAL
CENTRE 800 GREEN CREEK DRIVE
GLOUCESTER ON K1J 1A6** **GEN**

Generator No:	ON0303110	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jul 2020	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	213 I
Waste Class Desc:	Petroleum distillates
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		232 L			
Waste Class Desc:		Polymeric resins			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		213 T			
Waste Class Desc:		Petroleum distillates			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 T			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		112 L			
Waste Class Desc:		Acid solutions - containing heavy metals			

[34](#) 217 of 224 **NNW/283.9** **51.9 / -2.00** **City of Ottawa**
800 Green Creek Dr Part of Lots 13 14 & 15
Concession 1 Reference Plan 5R-3492
Ottawa ON NA **SPL**

Ref No:	3772-BBZJ5J	Discharger Report:	
Site No:	0877-4FNL4H	Material Group:	
Incident Dt:	5/8/2019	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	Municipal Government
Incident Cause:		Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	46	Nearest Watercourse:	
Contaminant Name:	WASTE OIL	Site Address:	800 Green Creek Dr Part of Lots 13 14 & 15 Concession 1 Reference Plan 5R-3492
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	NA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason:	1993 Land No 5/9/2019 Material Failure - Poor Design/Substandard Material			Site Region: Eastern Site Municipality: Ottawa Site Lot: 13-15 Site Conc: 1 ON OTTAWA RIVER Northing: NA Easting: NA Site Geo Ref Accu: NA Site Map Datum: NA SAC Action Class: Land Spills Source Type: Structure	
Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	R.O. Pickard Environmental Centre NA NA RO Pickard waste oil spill 70 L cleaned 70 L				

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Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	3115-BC8QUH 2192-646HMT 5/9/2019 Operator/Human error 36 DIGESTER GAS n/a Air No 5/16/2019 Operator/Human Error Robert O. Pickard Environmental Centre NA 10-30 metres eg. Medium Quality GPS s.21 WWTP: Digester Gas to Atmosphere, valve left open 0 other - see incident description			Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Municipal Government Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Air Spills - Gases and Vapours Source Type: Valve/Fitting/Piping	

34	219 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON K1J 1A6	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:	8011-BCBBNH 2192-646HMT 5/18/2019 Process Upset/Malfunction 36 DIGESTER GAS n/a			Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Municipal Government Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 5/19/2019 Dt Document Closed: Incident Reason: Power Interruption/Loss Site Name: Robert O. Pickard Environmental Centre Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: ROPEC: Digester gas to atmosphere Contaminant Qty: 0 other - see incident description				Site Municipality: Ottawa Site Lot: Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Air Spills - Gases and Vapours Source Type: Discharge Point (Stack/Pipe) - Manufacturing	

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800 Green Creek Dr
Ottawa ON K1J 1A6** **SPL**

Ref No: 0118-BDCGC9 Site No: 2192-646HMT Incident Dt: 6/21/2019 Year: Incident Cause: Incident Event: Unknown / N/A Contaminant Code: 13 Contaminant Name: HYDROCARBON LIGHT Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 6/21/2019 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Robert O. Pickard Environmental Centre Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: CofOttawa: 20L hydrocarbon spill to ground, cntd & clng. Contaminant Qty: 20 L	Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Municipal Government Sector Type: Unknown / N/A Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Land Spills Source Type: Unknown / N/A
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800 Green Creek Dr
Ottawa ON K1J 1A6** **SPL**

Ref No: 4071-BS2892 Site No: 2192-646HMT Incident Dt: 2020/07/30 Year: Incident Cause: Incident Event: Process Upset/Malfunction Contaminant Code: 36 Contaminant Name: DIGESTER GAS Contaminant Limit 1: 0 Contam Limit Freq 1: none Contaminant UN No 1: n/a Environment Impact: Nature of Impact:	Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Municipal Government Sector Type: Municipal Sewage Agency Involved: Nearest Watercourse: Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: K1J 1A6 Site Region: Eastern Site Municipality: Ottawa Site Lot:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2020/07/31 Dt Document Closed: Incident Reason: Power Interruption/Loss Site Name: Robert O. Pickard Environmental Centre Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: ROPEC release of digester gas ~ 60m ³ , duration ~ 5 mins Contaminant Qty: 60 m ³		Site Conc: NA Northing: 5034554 Easting: 453580 Site Geo Ref Accu: Map Site Map Datum: Unknown SAC Action Class: Air Spills - Gases and Vapours Source Type: Sewage Treatment			

34	222 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa 800 Green Creek Dr Ottawa ON NA	SPL
Ref No: 0753-BKC9D8 Site No: 4242-99JHBY Incident Dt: 2019/12/29 Year: Incident Cause: Incident Event: Bypass Contaminant Code: 44 Contaminant Name: SEWAGE,FINAL EFFLUENT CHLORINATED Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Surface Water MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2019/12/30 Dt Document Closed: 2020/08/26 Incident Reason: Power Interruption/Loss Site Name: 800 Green Creek Drive Site County/District: NA Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS Incident Summary: City of Ottawa ROPEC WPCP: sewage effluent to Ottawa River Contaminant Qty: 0 other - see incident description		Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Municipal Government Sector Type: Municipal Sewage Agency Involved: Nearest Watercourse: Ottawa River Site Address: 800 Green Creek Dr Site District Office: Ottawa Site Postal Code: NA Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: NA Northing: 5034595 Easting: 453585 Site Geo Ref Accu: Map Site Map Datum: NAD83 SAC Action Class: Sewage Incident Report Flowchart Source Type: Sewage Treatment			

34	223 of 224	NNW/283.9	51.9 / -2.00	City of Ottawa Env. Services Branch ROBERT O. PICKARD ENVIRONMENTAL CENTRE 800 GREEN CREEK DRIVE GLOUCESTER ON K1J 1A6	GEN
Generator No: ON0303110 Status: Registered Approval Years: As of Jan 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:			
Detail(s)					
Waste Class: 112 C Waste Class Desc: Acid solutions - containing heavy metals					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		148 R Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		112 L Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		145 I Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		263 L Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		232 L Polymeric resins			
Waste Class: Waste Class Desc:		148 B Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		213 I Petroleum distillates			
Waste Class: Waste Class Desc:		148 I Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		221 I Light fuels			
Waste Class: Waste Class Desc:		148 T Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		213 T Petroleum distillates			
Waste Class: Waste Class Desc:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Desc:		212 I Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Desc:		148 C Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			
Waste Class: Waste Class Desc:		212 L Aliphatic solvents and residues			

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NNW/283.9

51.9 / -2.00

Carrier Commercial Service
800 GreensCreek Drive
Ottawa ON K1J 1K6

GEN

Generator No: ON8976049
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
35	1 of 24	S/290.8	54.2 / 0.28	GASTOPS LTD. POLYTEK STREET GLOUCESTER CITY ON	CA
Certificate #:		3-2051-89-			
Application Year:		89			
Issue Date:		10/20/1989			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
35	2 of 24	S/290.8	54.2 / 0.28	TANK TRUCK CLEMENT MARCHAND NATURAL GAS SERVICE 1010 POLYTECH ROAD. TANK TRUCK (CARGO) GLOUCESTER CITY ON K1J 9J3	SPL
Ref No:		44567		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		12/12/1990		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		OTHER CAUSE (N.O.S.)		Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:		POSSIBLE		Site Municipality:	20105
Nature of Impact:		Groundwater pollution		Site Lot:	
Receiving Medium:		LAND / WATER		Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		12/13/1990		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:		VANDALISM		Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		MARCHAUD GAS SERVICE-60 LFUEL OIL TO GROUND AND CATCH BASIN,VANDALISM			
Contaminant Qty:					
35	3 of 24	S/290.8	54.2 / 0.28	ECOLAB LTD 1010 POLYTEK ST UNIT 13 GLOUCESTER ON K1J 9H9	SCT
Established:		1924			
Plant Size (ft²):		1000			
Employment:		15			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		CHEMICALS AND ALLIED PRODUCTS, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		5169			
35	4 of 24	S/290.8	54.2 / 0.28	State Art Electronik Inc. 1010 Polytek St Unit 43 Ottawa ON K1J 9J3	SCT
Established:		1981			
Plant Size (ft²):		5			
Employment:					
--Details--					
Description:		Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing			
SIC/NAICS Code:		334220			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Audio and Video Equipment Manufacturing			
SIC/NAICS Code:		334310			
35	5 of 24	S/290.8	54.2 / 0.28	BULL BRAND 1010 POLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	GEN
Generator No:		ON0963500		PO Box No:	
Status:				Country:	
Approval Years:		88,89,90		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2819			
SIC Description:		OTHER COMM. PRINTING			
Detail(s)					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
35	6 of 24	S/290.8	54.2 / 0.28	BULL BRAND 06-292 1010 POLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	GEN
Generator No:		ON0963500		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2819			
SIC Description:		OTHER COMM. PRINTING			
Detail(s)					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
35	7 of 24	S/290.8	54.2 / 0.28	BULL BRAND 1010 POLYTEK COURT, UNIT 22	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
GLOUCESTER ON K1J 8Z2					
Generator No:	ON0963500			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2819				
SIC Description:		OTHER COMM. PRINTING			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
35	8 of 24	S/290.8	54.2 / 0.28	BULL BRAND 1010 ROLYTEK CT., UNIT 22 GLOUCESTER ON K1J 8Z2	GEN
Generator No:	ON963500			PO Box No:	
Status:				Country:	
Approval Years:	86,87			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:		*** NOT DEFINED ***			
35	9 of 24	S/290.8	54.2 / 0.28	PIAMONTE CORPORATION 1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9H9	GEN
Generator No:	ON2017701			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4275				
SIC Description:		PAINT. & DECOR. WORK			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
35	10 of 24	S/290.8	54.2 / 0.28	OTTAWA CREMATION SERVICE 1010 POLYTEK STREET, UNIT 42 OTTAWA ON K1J 9J3	GEN
Generator No:	ON2393201			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01,02,03,04,05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9732				
SIC Description:		CEMETERIES/CREMATOR.			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	11 of 24	S/290.8	54.2 / 0.28	PIAMONTE CORPORATION 1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9H9	GEN
Generator No:	ON2017701			PO Box No:	
Status:				Country:	
Approval Years:	02,03			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
35	12 of 24	S/290.8	54.2 / 0.28	State of the Art Electronik Inc. 1010 Polytek St Unit 43 Ottawa ON K1J 9J3	SCT
Established:	1981				
Plant Size (ft²):	2000				
Employment:	5				
--Details--					
Description:	Audio and Video Equipment Manufacturing				
SIC/NAICS Code:	334310				
35	13 of 24	S/290.8	54.2 / 0.28	PIAMONTE CORPORATION 1010 POLYTEK STREET, UNIT 11 GLOUCESTER ON K1J 9J3	GEN
Generator No:	ON2017701			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
35	14 of 24	S/290.8	54.2 / 0.28	Cdn Water and Wastewater 1010 Polytek St Unit 11 Ottawa ON K1J 9J3	SCT
Established:	1986				
Plant Size (ft²):					
Employment:	7				
--Details--					
Description:	Directory and Mailing List Publishers				
SIC/NAICS Code:	511140				
Description:	Social Advocacy Organizations				
SIC/NAICS Code:	813310				
Description:	Business Associations				
SIC/NAICS Code:	813910				
Description:	Professional Organizations				
SIC/NAICS Code:	813920				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	15 of 24	S/290.8	54.2 / 0.28	Agnovi Corporation 1010 Polytek St Suite 19 Ottawa ON K1J 9J1	SCT
Established:		1/1/2001			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
Description:		Manufacturing and Reproducing Magnetic and Optical Media			
SIC/NAICS Code:		334610			
35	16 of 24	S/290.8	54.2 / 0.28	State of the Art Acoustik Inc. 1010 Polytek St Unit 43 Gloucester ON K1J 9J3	SCT
Established:		01-DEC-81			
Plant Size (ft²):		2000			
Employment:					
--Details--					
Description:		Engineering Services			
SIC/NAICS Code:		541330			
Description:		Architectural Services			
SIC/NAICS Code:		541310			
35	17 of 24	S/290.8	54.2 / 0.28	Cdn Water/Wastewater Assn 1010 Polytek St Unit 11 Gloucester ON K1J 9H9	SCT
Established:		01-JAN-86			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Professional Organizations			
SIC/NAICS Code:		813920			
Description:		Business Associations			
SIC/NAICS Code:		813910			
Description:		Social Advocacy Organizations			
SIC/NAICS Code:		813310			
35	18 of 24	S/290.8	54.2 / 0.28	Agnovi Corporation 1010 Polytek St Suite 19 Gloucester ON K1J 9J1	SCT
Established:		01-JAN-01			
Plant Size (ft²):					
Employment:					
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
Description:		Manufacturing and Reproducing Magnetic and Optical Media			
SIC/NAICS Code:		334610			
35	19 of 24	S/290.8	54.2 / 0.28	1010 Polytek Street Ottawa ON	EHS
Order No:	20130225010	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:		ON	
Report Date:	05-MAR-13	Search Radius (km):		.25	
Date Received:	25-FEB-13	X:		0	
Previous Site Name:		Y:		0	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
35	20 of 24	S/290.8	54.2 / 0.28	FANDK TRUDEL ENTERPRISES 1010B POLYTEK ST GLOUCESTER ON K1J9H9	RST
Headcode:	00921430				
Headcode Desc:	OIL CHANGES & LUBRICATION SERVICE				
Phone:	6136952406				
List Name:	INFO-DIRECT(TM) BUSINESS FILE				
Description:					
35	21 of 24	S/290.8	54.2 / 0.28	FANDK TRUDEL ENTERPRISES 1010B POLYTEK ST OTTAWA ON K1J9H9	RST
Headcode:	00921430				
Headcode Desc:	OIL CHANGES & LUBRICATION SERVICE				
Phone:	6136952406				
List Name:					
Description:					
35	22 of 24	S/290.8	54.2 / 0.28	Clement Marchand 1010 Polytek St, #40 Gloucester ON K1J 9H9	GEN
Generator No:	ON8292893	PO Box No:			
Status:	Registered	Country:		Canada	
Approval Years:	As of Dec 2018	Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	213 I				
Waste Class Desc:	Petroleum distillates				
35	23 of 24	S/290.8	54.2 / 0.28	4095839 CANADA INC. 1010 POLYTEK ST	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
GLOUCESTER ON K1J 9J1					
Detail Licence No:				Operator Box:	
Licence No:	L-240-6092905786			Operator Class:	
Status:	Active			Operator No:	
Approval Date:	2020-11-25			Operator Type:	
Report Source:	PEST-Operator			Oper Area Code:	
Licence Type:	Operator			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:	45.45666667			Operator Region:	
Longitude:	-75.58388889			Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	Ottawa
County:				SWP Area Name:	Rideau Valley
Trade Name:					
PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2307107				

35	24 of 24	S/290.8	54.2 / 0.28	4095839 CANADA INC. 1010 POLYTEK ST GLOUCESTER ON K1J 9J1	PES
Detail Licence No:				Operator Box:	
Licence No:	L-240-6092905786			Operator Class:	
Status:	Active			Operator No:	
Approval Date:	2020-12-02			Operator Type:	
Report Source:	PEST-Operator			Oper Area Code:	
Licence Type:	Operator			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:	45.45666667			Operator Region:	
Longitude:	-75.58388889			Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	Ottawa
County:				SWP Area Name:	Rideau Valley
Trade Name:					
PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2310493				

36	1 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD 5515 CANOTEK RD UNIT 15 GLOUCESTER ON K1J 9L1	SCT
Established:	1985				
Plant Size (ft²):	6000				
Employment:	10				
--Details--					
Description:	STEAM, GAS, AND HYDRAULIC TURBINES, AND TURBINE GENERATOR SET UNITS				
SIC/NAICS Code:	3511				
Description:	GENERAL INDUSTRIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED				
SIC/NAICS Code:	3569				
Description:	INDUSTRIAL AND COMMERCIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED				
SIC/NAICS Code:	3599				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		AIRCRAFT PARTS & AUXILIARY EQUIPMENT, N.E.C.			
SIC/NAICS Code:		3728			
Description:		COMPUTERS AND COMPUTER PERIPHERAL EQUIPMENT AND SOFTWARE			
SIC/NAICS Code:		5045			
36	2 of 19	SSE/299.9	53.9 / 0.00	Dominis Engineering Ltd. 5515 Canotek Rd Unit 15 Gloucester ON K1J 9L1	SCT
Established:		01-JAN-85			
Plant Size (ft²):		9000			
Employment:					
--Details--					
Description:		Machine Shops			
SIC/NAICS Code:		332710			
Description:		Aerospace Product and Parts Manufacturing			
SIC/NAICS Code:		336410			
Description:		Turbine and Turbine Generator Set Unit Manufacturing			
SIC/NAICS Code:		333611			
Description:		Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing			
SIC/NAICS Code:		333413			
36	3 of 19	SSE/299.9	53.9 / 0.00	LOOMIS COURIER SERVICE 5515 CANOTEK ROAD GLOUCESTER ON K1J 9K9	GEN
Generator No:		ON0899014			
Status:					
Approval Years:		96,97,98			
Contam. Facility:					
MHSW Facility:					
SIC Code:		4599			
SIC Description:		OTHER TRANS. SERV.			
Detail(s)					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Desc:		NON-HALOGENATED PESTICIDES			
36	4 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON1283800			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3081				
SIC Description:		MACHINE SHOP IND.			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
36	5 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 12-451 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3081				
SIC Description:		MACHINE SHOP IND.			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
36	6 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD, UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3081				
SIC Description:		MACHINE SHOP IND.			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
36	7 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON1283800 Status: Approval Years: 02,03,04,05,06,07,08 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
36	8 of 19	SSE/299.9	53.9 / 0.00	Wheel Art Ltd. 22-5515 Canotek Road Ottawa ON	GEN
Generator No: ON8346165 Status: Approval Years: 06 Contam. Facility: MHSW Facility: SIC Code: 811199 SIC Description: All Other Automotive Repair and Maintenance				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
36	9 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	GEN
Generator No: ON1283800 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 332710 SIC Description: Machine Shops				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
36	10 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
36	11 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
36	12 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:	252				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
36	13 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	MACHINE SHOPS				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
36	14 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	332710				
SIC Description:	MACHINE SHOPS				
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
36	15 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No:	ON1283800			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:	No 332710	MACHINE SHOPS		Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				
Waste Class: Waste Class Desc:	253 EMULSIFIED OILS				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
<u>36</u>	16 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1283800 2014 No No 332710 MACHINE SHOPS			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				
Waste Class: Waste Class Desc:	253 EMULSIFIED OILS				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
<u>36</u>	17 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1283800 Registered As of Dec 2018 			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 I Petroleum distillates				
Waste Class: Waste Class Desc:	252 L Waste crankcase oils and lubricants				
Waste Class: Waste Class Desc:	253 L Emulsified oils				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
36	18 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No:	ON1283800			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	253 L				
Waste Class Desc:	Emulsified oils				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	213 I				
Waste Class Desc:	Petroleum distillates				

36	19 of 19	SSE/299.9	53.9 / 0.00	DOMINIS ENGINEERING LTD. 5515 CANOTEK ROAD UNIT 15 GLOUCESTER ON K1J 9L1	GEN
Generator No:	ON1283800			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jan 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	213 I				
Waste Class Desc:	Petroleum distillates				
Waste Class:	253 L				
Waste Class Desc:	Emulsified oils				

Unplottable Summary

Total: **56** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Canotek Road	Ottawa ON	
CA	South Ottawa Collector	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Ottawa ON	
CA	St. Vincent Hospital	Lot 1, Pt. Lot 14, RP# 11285 & Lots 1-19, RP# 3459	Ottawa ON	
CA	Kinross Court	Part of Lot 13, Concession	Ottawa ON	
CA	South Ottawa Collector	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Gloucester ON	
CA	South Ottawa Collector	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Gloucester ON	
CA	City of Ottawa	Lot 13	Ottawa ON	
CA	Hoopp Realty Inc.		Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON CANOTEK RD.	GREEN CREEK ENTRANCE ROAD	JLOUCESTER CITY ON	
CA	COMMERCE CITY INVESTMENTS LTD.	CANOTEK RD. STORMWATER MANAGEM	GLOUCESTER CITY ON	
CA	COMMERCE CITY INVESTMENTS LTD. IMBROOK	QUEENSWAY COMMERCIAL CENTRE	GLOUCESTER CITY ON	
CA	L. NICOLINI AND ASSOCIATES LTD.	CANOTEK COURT INDUSTRIAL PLAZA	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	LOT 15/CON.1, S. URBAN COMM.	GLOUCESTER CITY ON	
CA	CANOTEK DEVELOPMENT CORPORATION PHASE 6	CANOTEK COURT PHASE SIX	GLOUCESTER CITY ON	
CA	CANOTEK DEVELOPMENT CORPORATION PHASE 6	CANOTEK COURT PHASE SIX	GLOUCESTER CITY ON	
CA	CITY	POLYTEK ST.	GLOUCESTER CITY ON	
CA	Drain-All Ltd.	Mobile System	Ottawa ON	

CA	R.M. OF OTTAWA-CARLETON	LOT 15, CONC.1, S. URBAN COMM.	GLOUCESTER CITY ON	
CA	CITY	POLYTEK ST.	GLOUCESTER CITY ON	
CONV	DRAIN-ALL LTD.		ON	
EBR	R. W. Tomlinson Ltd.,	Birchgrove Road, Lot 14, Concession I, Geographic Township of Cumberland, City of Ottawa. CITY OF OTTAWA	ON	
ECA	Drain-All Ltd.	Mobile System	Ottawa ON	K1G 3N2
ECA	Hoopp Realty Inc.	Ward 11, Reference Plan 4R5848 of Part 1	Ottawa ON	M5C 3B2
ECA	The Regional Municipality of Ottawa-Carleton	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Gloucester ON	K2P 2L7
ECA	The Regional Municipality of Ottawa-Carleton	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Gloucester ON	K2P 2L7
ECA	City of Ottawa	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Ottawa ON	K1P 1J1
NPCB	ONTARIO HYDRO	LISGAR T.S., R.M. OTTAWA-CARLE; TP 2996, LOT 14,15,	OTTAWA ON	
NPCB	ONTARIO HYDRO	TP 2996,LOT 14,15,16 LLSGAR T.S., R.M. OTTAWA-CARLE	OTTAWA ON	
SPL	City of Ottawa; Drain-All Ltd.		Ottawa ON	
WDS	Waste Management of Canada Corporation		Ottawa ON	K0A 1L0
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	

WWIS	lot 15	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 13	ON
WWIS	lot 14	ON
WWIS	lot 15	ON
WWIS	lot 14 con 1	ON
WWIS	lot 15	ON
WWIS	lot 14 con 1	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON

Unplottable Report

Site: *Canotek Road Ottawa ON* **Database:**
CA

Certificate #: 3624-4XNHKB
Application Year: 01
Issue Date: 6/20/01
Approval Type: Industrial sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Commerce City Investments Limited
Client Address: 1645 Russell Road, Unit #2
Client City: Ottawa
Client Postal Code: K1G 4G5
Project Description: This application is for a Certificate of Approval for stormwater management for two (2) commercial buildings.
Contaminants:
Emission Control:

Site: *South Ottawa Collector
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Ottawa ON* **Database:**
CA

Certificate #: 5781-5D7RDZ
Application Year: 02
Issue Date: 9/13/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Amended CofA
Client Name: City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: City of Ottawa
Client Postal Code: K1P 1J1
Project Description: Enhanced flow control and flooding protection for the Green Creek Collector and provide further reduction in the potential to divert sediments to the South Ottawa Tunnel (SOT) by reducing the accumulation of grit within the upstream Green Creek Collector and Walkley Chamber.
Contaminants:
Emission Control:

Site: *St. Vincent Hospital
Lot 1, Pt. Lot 14, RP# 11285 & Lots 1-19, RP# 3459 Ottawa ON* **Database:**
CA

Certificate #: 8685-5BAKLG
Application Year: 02
Issue Date: 6/28/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Amended CofA
Client Name: Sisters of Charity of Ottawa Health Services
Client Address: St. Vincent Hospital, 60 Cambridge Street North
Client City: Ottawa
Client Postal Code: K1R 7A5
Project Description: This application is for the approval to modify stormwater management facilities for reconstruction of an existing parking lot to provide a drive thru on the south side of the site to match the controlled release rate of 15.5 L/s as specified for this area in a 1996 report. The release rates from storage for this area on the south side of the site will be controlled by a hydrovex orifice installed and by replacing the existing orifice in existing catchbasins 3 with a new size. In addition, stormwater management facilities have been designed for the reconstructed parking lot and roof area on the north side of the site. A sanitary drain will be supplied and this service will connect into the combined sewer in Cambridge Street.

Contaminants:
Emission Control:

Site: Kinross Court
Part of Lot 13, Concession Ottawa ON

Database:
CA

Certificate #: 0660-53CRDY
Application Year: 01
Issue Date: 10/11/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Tenth Line Development Inc.
Client Address: 210 Gladstone Avenue, Suite 2001
Client City: Ottawa
Client Postal Code: K2P 0Y6
Project Description: Storm sewer construction.
Contaminants:
Emission Control:

Site: South Ottawa Collector
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Gloucester ON

Database:
CA

Certificate #: 3-0993-86-006
Application Year: 00
Issue Date: 10/12/00
Approval Type: Municipal & Private sewage
Status: Revoked and/or Replaced
Application Type: Notice
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar St., Heritage Bldg., 1st Fl., N/W Office
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: This amendment is for modification to the South Ottawa Tunnel trunk sewer. These modification include preliminary grit and screening removal, conversion to open channel flow and solids conveyance, modifications to the ROPEC riser shaft to allow it to operate as a pump station and odour and corrosion control at the upstream drop shaft and downstream riser shaft.
Contaminants:
Emission Control:

Site: South Ottawa Collector
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Gloucester ON

Database:
CA

Certificate #: 7728-4QAG7M
Application Year: 00
Issue Date: 10/20/00
Approval Type: Industrial air
Status: Revoked and/or Replaced
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street, Heritage Building, N.W. Office
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Odour Control Systems
Contaminants:
Emission Control:

Site: City of Ottawa
Lot 13 Ottawa ON

Database:
CA

Certificate #: 3399-6BVHAA
Application Year: 2005
Issue Date: 6/10/2005

Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Hoopp Realty Inc.
Ottawa ON

Database:
CA

Certificate #: 4276-7RYPDY
Application Year: 2009
Issue Date: 5/15/2009
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON CANOTEK RD.
GREEN CREEK ENTRANCE ROAD JLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0392-89-
Application Year: 89
Issue Date: 3/15/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COMMERCE CITY INVESTMENTS LTD.
CANOTEK RD. STORMWATER MANAGEM GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-1453-89-
Application Year: 89
Issue Date: 10/13/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COMMERCE CITY INVESTMENTS LTD. IMBROOK
QUEENSWAY COMMERCIAL CENTRE GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-1196-89-
Application Year: 89
Issue Date: 7/28/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: L. NICOLINI AND ASSOCIATES LTD.
CANOTEK COURT INDUSTRIAL PLAZA GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-1143-87-
Application Year: 87
Issue Date: 8/11/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
LOT 15/CON.1, S. URBAN COMM. GLOUCESTER CITY ON

Database:
CA

Certificate #: 8-4026-95-
Application Year: 95
Issue Date: 4/3/1995
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: 175 KW GEN-SET FOR SEWAGE PUMP STATION
Contaminants: Sound, Nitrogen Oxides
Emission Control: Silencer, Muffler, Acoustic Doors, No Controls

Site: CANOTEK DEVELOPMENT CORPORATION PHASE 6
CANOTEK COURT PHASE SIX GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0794-86-
Application Year: 86
Issue Date: 7/2/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: CANOTEK DEVELOPMENT CORPORATION PHASE 6
CANOTEK COURT PHASE SIX GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0635-86-
Application Year: 86
Issue Date: 7/2/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
POLYTEK ST. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0283-85-006
Application Year: 85
Issue Date: 5/8/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Drain-All Ltd.
Mobile System Ottawa ON

Database:
CA

Certificate #: A860302
Application Year: 2006
Issue Date: 8/4/2006
Approval Type: Waste Management Systems
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
LOT 15, CONC.1, S. URBAN COMM. GLOUCESTER CITY ON

Database:
CA

Certificate #: 8-4026-95-000
Application Year: 95
Issue Date: 1/29/96
Approval Type: Industrial air

Status: Application Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
POLYTEK ST. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0369-85-006
Application Year: 85
Issue Date: 4/30/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: DRAIN-ALL LTD.
ON

Database:
CONV

File No:
Crown Brief No: 98-0000-9004
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: THIS IS THE EASTERN BRIEF FOR ALL P.O.A. TICKETS
Background:
URL:

Location:
Region: EASTERN REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 186(3)
Act/Regulation/Section: EPA- -186(3)
Date of Offence:
Date of Conviction:
Date Charged: 4/14/99
Charge Disposition: SUSPENDED SENTENCE
Fine: \$305.00
Synopsis:

Site: R. W. Tomlinson Ltd.,
Birchgrove Road, Lot 14, Concession I, Geographic Township of Cumberland, City of Ottawa. CITY OF OTTAWA
ON

Database:
EBR

EBR Registry No: IB07E2001
Ministry Ref No: FSD KEM 01/07
Notice Type: Instrument Decision
Notice Stage:
Notice Date: August 25, 2017
Proposal Date: January 03, 2007
Year: 2007
Instrument Type: (ARA s. 7 (2) (a)) - Issuance of a Class A licence to remove more than 20,000 tonnes of aggregate annually from a pit or a quarry

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

Off Instrument Name:
Posted By:
Company Name: R. W. Tomlinson Ltd.,
Site Address:
Location Other:
Proponent Name:
Proponent Address: 5597 Power Road, Ottawa Ontario, K1G 3N4
Comment Period:
URL:

Site Location Details:

Birchgrove Road, Lot 14, Concession I, Geographic Township of Cumberland, City of Ottawa. CITY OF OTTAWA

Site: *Drain-All Ltd.*
Mobile System Ottawa ON K1G 3N2

Database:
ECA

Approval No: A860302
Approval Date: 2006-08-04
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-WASTE MANAGEMENT SYSTEMS
Project Type: WASTE MANAGEMENT SYSTEMS
Business Name: Drain-All Ltd.
Address: Mobile System
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8652-6HXRNS-14.pdf>

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

Site: *Hoopp Realty Inc.*
Ward 11, Reference Plan 4R5848 of Part 1 Ottawa ON M5C 3B2

Database:
ECA

Approval No: 8244-9A4HNV
Approval Date: 2013-07-31
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Hoopp Realty Inc.
Address: Ward 11, Reference Plan 4R5848 of Part 1
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6386-97QQAZ-14.pdf>

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

Site: *The Regional Municipality of Ottawa-Carleton*
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Gloucester ON K2P 2L7

Database:
ECA

Approval No: 7728-4QAG7M
Approval Date: 2000-10-20
Status: Revoked and/or Replaced
Record Type: ECA

MOE District:
City:
Longitude:
Latitude:

Link Source: IDS **Geometry X:**
SWP Area Name: ECA-AIR **Geometry Y:**
Approval Type: AIR
Project Type: The Regional Municipality of Ottawa-Carleton
Business Name: Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4846-4P7RCV-14.pdf>

Site: **The Regional Municipality of Ottawa-Carleton** **Database:**
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Gloucester ON K2P 2L7 **ECA**

Approval No: 3-0993-86-006 **MOE District:**
Approval Date: 2000-10-12 **City:**
Status: Revoked and/or Replaced **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS **Geometry Y:**
Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Ottawa-Carleton
Address: Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1407-4N3NLF-14.pdf>

Site: **City of Ottawa** **Database:**
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Ottawa ON K1P 1J1 **ECA**

Approval No: 5781-5D7RDZ **MOE District:**
Approval Date: 2002-09-13 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS **Geometry Y:**
Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6977-5ATUWY-14.pdf>

Site: **ONTARIO HYDRO** **Database:**
LISGAR T.S., R.M. OTTAWA-CARLE; TP 2996, LOT 14, 15, OTTAWA ON **NPCB**

Company Code: O0902
Industry: Utility
Site Status:
Transaction Date: 5/31/1988
Inspection Date:

Site: **ONTARIO HYDRO** **Database:**
TP 2996, LOT 14, 15, 16 LLSGAR T.S., R.M. OTTAWA-CARLE OTTAWA ON **NPCB**

Company Code: O0902
Industry: UTILITY
Site Status:
Transaction Date: 5/31/1988
Inspection Date:

Site: **City of Ottawa; Drain-All Ltd.** **Database:**
Ottawa ON **SPL**

Ref No: 2725-BCFDLJ
Site No: NA
Incident Dt: 5/22/2019
Year:
Incident Cause:
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/22/2019
Dt Document Closed:
Incident Reason:
Site Name: To be determined<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: EGN for (3) zones - Ottawa Flooding (2019)
Contaminant Qty:

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

Site: Waste Management of Canada Corporation
 Ottawa ON KOA 1L0

Database:
 WDS

Approval No: A461002
Mob Unit Cert No:
EBR Registry No:
Status: Revoked and/or Replaced
Facility Type:
Record Type: ECA
Link Source: IDS
Project Type: WASTE DISPOSAL SITES
Application Status:
Issue Date: 2010-08-09
Input Date:
Date Received:
Est Closure Date:
Mobile Capacity:
Mobile Units:
Mobile Description:
Prop City:
Prop Postal:
Prop Phone:
Serial Link:
Approval Type: ECA-WASTE DISPOSAL SITES
Proponent:
Prop Address:
Proponent County/District:
Full Address:
Site Lot:
Waste Class Code:
Waste Class:
Waste Type:
Waste Type Other:
Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:
Site Closing Description:
Project Description:
Municipalities Served:
Approval Description:

Total Area (ha):
Landfill Cap (m³):
Transfer Area (ha):
Transfer Cap (m³):
Transfer Cert No:
Inciner. Area (ha):
Inciner. Cap (t):
Process Area (m³):
Process Cap (m³/d):
Process Vol (m³):
Process Feed (m³):
Site Concession:
Site Region/County: Mississippi Valley
SWP Area Name: Ottawa
MOE District:
District Office:
Latitude:
Longitude:
Geometry X:
Geometry Y:

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526651
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127470
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048342
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/20/1992
Remarks:
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: 931064766
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 5
Formation End Depth: 28
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064765
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 08
Mat2 Desc: FINE SAND
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111867
Layer: 2
Plug From: 2
Plug To: 28
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111866
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526651
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596912
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084633
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 23
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326427
Layer: 1
Slot: 010

Screen Top Depth: 23
Screen End Depth: 28
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486027
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 1
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1526650	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127455	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048341	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/12/1992	UTMRC Desc:	unknown UTM
Remarks:		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: 931064762
Layer: 2
Color: 2
General Color: GREY
Mat1: 12

Most Common Material: STONES
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 2
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064764
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 5
Formation End Depth: 33
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064761
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064763
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 2
Formation End Depth: 5
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111865
Layer: 2

Plug From: 5
Plug To: 33
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111864
Layer: 1
Plug From: 2
Plug To: 5
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526650
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596911
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084632
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 30
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326426
Layer: 1
Slot: 010
Screen Top Depth: 30
Screen End Depth: 33
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486026
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526645
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127459
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048336
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/18/1992
Remarks:
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: 931064746
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064747
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY

Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 1
Formation End Depth: 27
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111855
Layer: 2
Plug From: 2
Plug To: 26
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111854
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526645
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596906
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084627
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 24
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326421
Layer: 1
Slot: 010
Screen Top Depth: 24
Screen End Depth: 27
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486021
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526652
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127469
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048343
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/20/1992
Remarks:
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: 931064767
Layer: 1
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0

Formation End Depth: 5
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064768
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 5
Formation End Depth: 30
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111868
Layer: 1
Plug From: 1
Plug To: 3
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111869
Layer: 2
Plug From: 3
Plug To: 30
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526652
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596913
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084634
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 27
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326428
Layer: 1
Slot: 010
Screen Top Depth: 27
Screen End Depth: 30
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486028
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1526653	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127468	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048344	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/19/1992	UTMRC Desc:	unknown UTM
Remarks:		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: 931064769
Layer: 1
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 6
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064770
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 6
Formation End Depth: 32
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111871
Layer: 2
Plug From: 3
Plug To: 32
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111870
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961526653
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596914
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084635
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 22
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326429
Layer: 1
Slot: 010
Screen Top Depth: 22
Screen End Depth: 32
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486029
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
[WWIS](#)

Well ID: 1526646	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Not Used	Date Received: 10/19/1992
Sec. Water Use:	Selected Flag: Yes
Final Well Status: Test Hole	Abandonment Rec:
Water Type:	Contractor: 6571
Casing Material:	Form Version: 1
Audit No: 127458	Owner:
Tag:	Street Name:
Construction Method:	County: OTTAWA
Elevation (m):	Municipality: OTTAWA CITY
Elevation Reliability:	Site Info:
Depth to Bedrock:	Lot: 015
Well Depth:	Concession:
Overburden/Bedrock:	Concession Name:
Pump Rate:	Easting NAD83:
Static Water Level:	Northing NAD83:
Flowing (Y/N):	Zone:
Flow Rate:	UTM Reliability:
Clear/Cloudy:	

Bore Hole Information

Bore Hole ID: 10048337	Elevation:
DP2BR:	Elevrc:
Spatial Status:	Zone: 18
Code OB: 0	East83:
Code OB Desc: Overburden	North83:

Open Hole:
Cluster Kind:
Date Completed: 8/13/1992
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064749
Layer: 2
Color: 6
General Color: BROWN
Mat1: 10
Most Common Material: COARSE SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 1
Formation End Depth: 6
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064748
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064750
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 6
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064751
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 25
Formation End Depth: 31
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111856
Layer: 1
Plug From: 2
Plug To: 3
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111857
Layer: 2
Plug From: 3
Plug To: 31
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526646
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596907
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084628
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 28
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326422
Layer: 1
Slot: 010

Screen Top Depth: 28
Screen End Depth: 31
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486022
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1526647	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127454	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048338	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/14/1992	UTMRC Desc:	unknown UTM
Remarks:		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: 931064753
Layer: 2
Color: 6
General Color: BROWN
Mat1: 08

Most Common Material: FINE SAND
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064752
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111859
Layer: 2
Plug From: 1
Plug To: 5
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111858
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961526647
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596908
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084629
Layer: 1
Material: 5

Open Hole or Material: PLASTIC
Depth From:
Depth To: 3
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326423
Layer: 1
Slot: 010
Screen Top Depth: 3
Screen End Depth: 6
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486023
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 4
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526648
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127457
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048339
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/13/1992
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:

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

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931064755
Layer: 2
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 79
Mat2 Desc: PACKED
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 1
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064754
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064756
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 08
Mat2 Desc: FINE SAND
Mat3: 06
Mat3 Desc: SILT
Formation Top Depth: 4
Formation End Depth: 31
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111860
Layer: 1
Plug From: 2
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111861
Layer: 2
Plug From: 3
Plug To: 31
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526648
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596909
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084630
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 28
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326424
Layer: 1
Slot: 010
Screen Top Depth: 28
Screen End Depth: 31
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486024
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526649
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:

Water Type:
Casing Material:
Audit No: 127456
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048340
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/13/1992
Remarks:
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: 931064758
Layer: 2
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 08
Mat2 Desc: FINE SAND
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 1
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064759
Layer: 3
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 4
Formation End Depth: 8

Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064760
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 8
Formation End Depth: 33
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064757
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111863
Layer: 2
Plug From: 3
Plug To: 33
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111862
Layer: 1
Plug From: 2
Plug To: 3
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526649
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596910
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084631
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 30
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326425
Layer: 1
Slot: 010
Screen Top Depth: 30
Screen End Depth: 33
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486025
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID: 1526643
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127461
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048334 Elevation:

DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/17/1992
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064742
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064743
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 1
Formation End Depth: 31
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111850
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111851
Layer: 2
Plug From: 3
Plug To: 31

Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526643
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596904
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084625
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 28
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326419
Layer: 1
Slot: 010
Screen Top Depth: 28
Screen End Depth: 31
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486019
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
[WWIS](#)

Well ID: 1520602
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 8/12/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP

Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042444
DP2BR: 83
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 5/30/1986
Remarks:
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: 931045283
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 83
Formation End Depth: 105
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045281
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 70
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045282
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 70
Formation End Depth: 83
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520602
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591014
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074081
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074082
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520602
Pump Set At:
Static Level: 30
Final Level After Pumping: 80
Recommended Pump Depth: 80
Pumping Rate: 12
Flowing Rate:
Recommended Pump Rate: 10
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: 934906156
Test Type:
Test Duration: 60
Test Level: 80
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387351
Test Type:
Test Duration: 30
Test Level: 80
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648374
Test Type:
Test Duration: 45
Test Level: 80
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112488
Test Type:
Test Duration: 15
Test Level: 80
Test Level UOM: ft

Water Details

Water ID: 933477893
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
[WWIS](#)

Well ID: 1520640
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src: 1
Date Received: 8/12/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 014

Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID: 10042482
DP2BR: 27
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 1/31/1986
Remarks:
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: 931045390
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 27
Formation End Depth: 63
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045389
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 27
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109174
Layer: 1

Plug From: 10
Plug To: 20
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520640
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591052
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074153
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074152
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 29
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520640
Pump Set At:
Static Level: 12
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 10
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: 934112526
Test Type:
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907173
Test Type:
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648412
Test Type:
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387389
Test Type:
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933477942
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 58
Water Found Depth UOM: ft

Site: lot 13 ON

Database:
[WWIS](#)

Well ID: 1520666
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/8/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 013
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042508
DP2BR: 0
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/17/1986
Remarks:
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: 931045467
Layer: 1
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 75
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933109179
Layer: 1
Plug From: 0
Plug To: 30
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961520666
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591078
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074202
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To: 30
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520666
Pump Set At:
Static Level: 1
Final Level After Pumping: 40
Recommended Pump Depth: 60
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 70
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: 934648438
Test Type:
Test Duration: 45
Test Level: 35
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387835
Test Type:
Test Duration: 30
Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112552
Test Type:
Test Duration: 15
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907199
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933477982
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 72
Water Found Depth UOM: ft

Site:
lot 14 ON

Database:
WWIS

Well ID: 1520972
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/27/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042813
DP2BR: 68
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/5/1986
Remarks:
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: 931046440
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 42
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046441
Layer: 2
Color: 2

General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 42
Formation End Depth: 68
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931046442
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 68
Formation End Depth: 105
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961520972
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591383
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074725
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074724
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520972
Pump Set At:
Static Level: 30
Final Level After Pumping: 60
Recommended Pump Depth: 60
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 10
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: 934104301
Test Type:
Test Duration: 15
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389518
Test Type:
Test Duration: 30
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907758
Test Type:
Test Duration: 60
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650113
Test Type:
Test Duration: 45
Test Level: 60
Test Level UOM: ft

Water Details

Water ID: 933478396
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 101
Water Found Depth UOM: ft

Water Details

Water ID: 933478395
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526637
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127467
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048328
DP2BR: 0
Spatial Status:
Code OB: h
Code OB Desc: Mixed in a Layer
Open Hole:
Cluster Kind:
Date Completed: 8/19/1992
Remarks:
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: 931064730
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 38
Mat2 Desc: CONGLOMERATE
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064731
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 3
Formation End Depth: 23
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111839
Layer: 2
Plug From: 3
Plug To: 23
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111838
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526637
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596898
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084616
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 18
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326413
Layer: 1
Slot: 010
Screen Top Depth: 18
Screen End Depth: 23
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486013
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1526638	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127466	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048329	Elevation:	
DP2BR:	0	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	v	East83:	
Code OB Desc:	Overburden below Bedrock	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/19/1992	UTMRC Desc:	unknown UTM
Remarks:		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: 931064733
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 4
Formation End Depth: 30
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064732
Layer: 1
Color: 2
General Color: GREY
Mat1: 38
Most Common Material: CONGLOMERATE
Mat2: 12
Mat2 Desc: STONES
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111840
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111841
Layer: 2
Plug From: 2
Plug To: 30
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526638
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596899
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084618
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 25
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084617
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 18
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326414
Layer: 1
Slot: 010
Screen Top Depth: 18
Screen End Depth: 21
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486014
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526639
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127465
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Flow Rate:
Clear/Cloudy:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048330
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/19/1992
Remarks:
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: 931064734
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 08
Mat2 Desc: FINE SAND
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064735
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 08
Mat3 Desc: FINE SAND
Formation Top Depth: 4
Formation End Depth: 27
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111842
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111843
Layer: 2
Plug From: 3
Plug To: 27
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526639
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596900
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084620
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 17
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084619
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 9
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084621
Layer: 3
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 24
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326415
Layer: 1
Slot: 010

Screen Top Depth: 9
Screen End Depth: 12
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486015
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1526640	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127464	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048331	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/18/1992	UTMRC Desc:	unknown UTM
Remarks:		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: 931064737
Layer: 2
Color: 2
General Color: GREY
Mat1: 05

Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 3
Formation End Depth: 35
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064736
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111845
Layer: 2
Plug From: 2
Plug To: 35
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111844
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961526640
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596901
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084622
Layer: 1
Material: 5

Open Hole or Material: PLASTIC
Depth From:
Depth To: 32
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326416
Layer: 1
Slot: 010
Screen Top Depth: 32
Screen End Depth: 35
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486016
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526641
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127463
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048332
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/17/1992
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:

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

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931064739
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 2
Formation End Depth: 32
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064738
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111847
Layer: 2
Plug From: 2
Plug To: 32
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111846
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526641
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596902
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084623
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 29
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326417
Layer: 1
Slot: 010
Screen Top Depth: 29
Screen End Depth: 32
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486017
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526642
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127462
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048333
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/17/1992
Remarks:
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: 931064740
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064741
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 2
Formation End Depth: 305
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111848
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111849
Layer: 2

Plug From: 3
Plug To: 30
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526642
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596903
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084624
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 28
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326418
Layer: 1
Slot: 010
Screen Top Depth: 28
Screen End Depth: 31
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486018
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5
Water Found Depth UOM: ft

Site: lot 14 con 1 ON

Database:
WWIS

Well ID: 1535510
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z17641
Tag:

Data Entry Status:
Data Src:
Date Received: 5/28/2005
Selected Flag: Yes
Abandonment Rec:
Contractor: 6907
Form Version: 3
Owner:
Street Name:

Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

County: OTTAWA
Municipality: 15000
Site Info:
Lot: 014
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316049
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 4/13/2005
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC:
UTMRC Desc:
Location Method: na

Method of Construction & Well Use

Method Construction ID: 961535510
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11330904
Casing No: 1
Comment:
Alt Name:

Site: lot 15 ON

Database:
WWIS

Well ID: 1526644
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127460
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Flow Rate:
Clear/Cloudy:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048335
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/18/1992
Remarks:
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: 931064745
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 3
Formation End Depth: 28
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064744
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 10
Mat2 Desc: COARSE SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111852
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111853
Layer: 2
Plug From: 2
Plug To: 21
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526644
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596905
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084626
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 19
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326420
Layer: 1
Slot: 010
Screen Top Depth: 15
Screen End Depth: 18
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 933486020
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 1
Water Found Depth UOM: ft

Site:
lot 14 con 1 ON

Database:
WWIS

Well ID: 1530626
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply

Data Entry Status:
Data Src: 1
Date Received: 8/20/1999
Selected Flag: Yes
Abandonment Rec:

Water Type:
Casing Material:
Audit No: 208419
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 014
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052160
DP2BR: 56
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/30/1999
Remarks:
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: 931076076
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076077
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Mat2 Desc: STICKY
Mat3:
Mat3 Desc:
Formation Top Depth: 10
Formation End Depth: 38

Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931076078
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 38
Formation End Depth: 56
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931076079
Layer: 4
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 56
Formation End Depth: 75
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115775
Layer: 1
Plug From: 0
Plug To: 40
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530626
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10600730
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091004
Layer: 2

Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091003
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530626
Pump Set At:
Static Level: 7
Final Level After Pumping: 15
Recommended Pump Depth: 30
Pumping Rate: 40
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934664118
Test Type: Draw Down
Test Duration: 45
Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934902736
Test Type: Draw Down
Test Duration: 60
Test Level: 15
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934119979
Test Type: Draw Down
Test Duration: 15
Test Level: 73
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385600
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933490825
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 62
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1530391	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	12/1/1998
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Quality	Abandonment Rec:	
Water Type:		Contractor:	3749
Casing Material:		Form Version:	1
Audit No:	194596	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10051926	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	—	East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	9/10/1998	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 933115535
Layer: 1
Plug From: 25
Plug To: 378
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115536
Layer: 2
Plug From: 1
Plug To: 25
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530391
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10600496
Casing No: 1
Comment:
Alt Name:

Site: lot 15 ON

Database:
WWIS

Well ID:	1530294	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	11/24/1998
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1119
Casing Material:		Form Version:	1
Audit No:	182489	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10051829	Elevation:	
DP2BR:	3	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	9/28/1998	UTMRC Desc:	unknown UTM
Remarks:		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: 931075080
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931075081
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3
Formation End Depth: 180
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115429
Layer: 1
Plug From: 2
Plug To: 22
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530294
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600399
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090311
Layer: 2

Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 22
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090312
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 180
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090310
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530294
Pump Set At:
Static Level: 50
Final Level After Pumping: 160
Recommended Pump Depth: 160
Pumping Rate: 4
Flowing Rate:
Recommended Pump Rate: 4
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: 934118295
Test Type: Recovery
Test Duration: 15
Test Level: 132
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934392862
Test Type: Recovery
Test Duration: 30
Test Level: 94

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910977
Test Type: Recovery
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934662433
Test Type: Recovery
Test Duration: 45
Test Level: 48
Test Level UOM: ft

Water Details

Water ID: 933490358
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 119
Water Found Depth UOM: ft

Water Details

Water ID: 933490359
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 142
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1530293
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 182496
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/24/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051828
DP2BR:
Elevation:
Elevrc:

Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 9/29/1998
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115427
Layer: 1
Plug From: 0
Plug To: 60
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115428
Layer: 2
Plug From: 60
Plug To: 147
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530293
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 10600398
Casing No: 1
Comment:
Alt Name:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

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-Oct 2018

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-Dec 31, 2020

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 2018

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: Jul 31, 2020

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-Dec 31, 2020

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 -Dec 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Feb 28, 2021

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 - Sep 2020

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: Jul 31, 2020

Environmental Activity and Sector Registry:

Provincial [EASR](#)

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

Government Publication Date: Oct 2011-Jan 31, 2021

Environmental Registry:

Provincial [EBR](#)

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

Government Publication Date: 1994-Feb 28, 2021

Environmental Compliance Approval:

Provincial [ECA](#)

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

Government Publication Date: Oct 2011- Jan 31, 2021

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-Jan 31, 2021

Environmental Issues Inventory System:

Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

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: Jul 31, 2020

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Jan 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Jul 31, 2020

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-Jan 31, 2021

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 2018

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: Jul 31, 2020

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: Feb 28, 2019

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-Dec 2020

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, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

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

Government Publication Date: 2008-Dec 31, 2020

National Energy Board Wells:

Federal

[NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2021

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-Jun 2020

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 all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Feb 28, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Jan 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: Oct 31, 2020

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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Feb 28, 2021

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: 1986-2016

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2021

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-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all 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. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

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 - Dec 2020

Variations 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: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

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

Government Publication Date: Oct 2011-Jan 31, 2021

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 30th, 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: Apr 30, 2020

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 C

Regulatory Responses

INDEX REVIEW REPORT COMMERCIAL/INDUSTRIAL/AGRICULTURAL

INDEX OF NAMES FOR APPROVALS ISSUED SINCE 1999

A search of the Index Record of names of all persons to whom approvals have been issued, maintained by the Director, Approvals Branch and the Regional Director, *Eastern Region*, and the District Manager, *Ottawa District*, under Section 19 EPA and Section 13 OWRA and the following information has been provided :

<u>Type</u>	<u>Number</u>	<u>Issued To</u>	<u>Issue Date</u>
Section 9 EPA (Air)			
Section 39 EPA (Waste Management)			
Section 52 OWRA (Water)			
Section 53 OWRA (Municipal/Private Industrial Sewage)	1739-7L5RJE	United Brotherhood of Carpenters Local No. 93	November 7, 2008
Other			

The **ministry's Access Environment** is an on-line, map-based search tool designed to allow the public, quick and easy access to the ministry approvals and registration information from December 1999 onward. Access Environment currently displays Environmental Compliance Approvals (ECA), Renewable Energy Approvals (REA) and registrations on the Environmental Activity and Sector Registry (EASR). ECAs include all Certificates of Approval (CofAs) previously issued under the Environmental Protection Act (EPA) and approvals previously issued under s.53 of the Ontario Water Resources Act (OWRA). You can access this information from the ministry website or at the following link:

www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en

Copies of **ECAs issued before January 1, 2000** can be obtained by submitting a [Request for a Copy of an Environmental Compliance Approval](#)

Please Note:

- 1) The information provided above is based solely on the address(es) and name(s) of the present and past owners provided by you.
- 2) The Index Record of Names to whom approvals have been issued, maintained by the Regional Director and District Manager, has been searched back to 1999.
- 3) A search of our records does **NOT** indicate whether there are:
 - other uses for which an approval may have been required, **nor**
 - other uses on the property or in the vicinity that may affect the suitability of the property, for the use proposed to be made of it.If a comprehensive knowledge of the property and the nearby lands and their environmental condition is required, you must examine them and other relevant records yourself, with the aid of a qualified person, if needed.

No Approvals have been issued.

Date of Search: April 14, 2021

INDEX REVIEW REPORT COMMERCIAL/INDUSTRIAL/AGRICULTURAL

Additional site information related to the **location of landfill sites** in the province can be found at the following link:

<http://www.ontario.ca/environment-and-energy/small-landfill-sites>

<http://www.ontario.ca/environment-and-energy/map-large-landfill-sites>

The **ministry's Hazardous Waste Information Network (HWIN)** can also be accessed to search for information on generators, carriers, and receivers of subject waste in the province at the following link: www.hwin.ca

The **ministry's Environmental Compliance Reports** provide information about contaminant discharges to water and emissions to air that exceed limits found in legislation, environmental approvals, orders and/or policies/guidelines and can be accessed at the following link: <http://www.ontario.ca/environment-and-energy/environmental-compliance-reports>

Information on **Environmental Penalties**, which are monetary penalties that can be imposed by the ministry for some industrial spills, can be assessed at the following link: <https://www.ontario.ca/search/search-results?query=environmental%20penalties>

Additional ministry information can be accessed through the **Government of Ontario's Open Data Catalogue**: <http://www.ontario.ca/government/open-data-ontario>

The ministry also encourages you to consider best practices and standards of care used within the legal community and through your associations as a guide to obtaining information related to specific property for any legal purpose.

We trust this information will help meet your requirements quickly and effectively.

Please advise your colleagues that responses to requests for searches always take some time. As a result, the Ministry of the Environment, Conservation and Parks may not be able to meet deadlines imposed by other parties on real estate and other transactions.

Thank you for your inquiry.

Signature:	<i>Jéhanne Hurlbut</i>
Contact Name:	Jéhanne Hurlbut
Title:	District Administrative Assistant
Address:	Ministry of the Environment, Conservation and Parks 2430 Don Reid Drive, Unit 103 Ottawa, ON K1H 1E1
Phone:	(613) 521-3450 Ext 221
Date:	April 14, 2021
	E&OE

Please Note: If you would like to receive an email with all the environmental links above, please contact me at Jehanne.hurlbut@ontario.ca and I will be pleased to send them to you.

From: Public Information Services <publicinformationservices@tssa.org>
Sent: March 31, 2021 2:23 PM
To: Mathew, Rochelle
Subject: RE: TSSA Information Request

EXTERNAL EMAIL

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

NO RECORD FOUND

Hello Rochelle,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses:

For a further search in our archives please complete our release of public information form found at <https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?mid=392> and email the completed form to publicinformationservices@tssa.org along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Saara



Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org

www.tssa.org



From: Mathew, Rochelle <Rochelle_Mathew@golder.com>
Sent: March 31, 2021 1:32 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: TSSA Information Request

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

Could you please perform a TSSA database search for any underground storage tanks, registered fuel tanks, outstanding instructions, incident reports, fuel oil spills or contaminations records for the following property:

- 765 Green Creek Drive, Ottawa, Ontario
- 800 Green Creek Drive, Ottawa, Ontario
- 5450 Canotek Rd, Ottawa, Ontario
- 5470 Canotek Rd, Ottawa, Ontario
- 5480 Canotek Rd, Ottawa, Ontario
- 5509 Canotek Rd, Ottawa, Ontario
- 5411 Canotek Rd, Ottawa, Ontario
- 5510 Canotek Rd, Ottawa, Ontario
- 1011 Polytek St, Ottawa, Ontario
- 811 Shefford Rd, Ottawa, Ontario

Please let me know if you have any questions.

Kindest Regards,
Rochelle

Rochelle Mathew (M.A.Sc.)

Environmental Scientist I (she/her)

Please note that my responses may be delayed as I am on call for field response.



Golder Associates Ltd.

1931 Robertson Road, Ottawa, Ontario, Canada, K2H 5B7

M: +1 (343) 548 0496 | **D:** +1 (613) 592-9600 | golder.com

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From: Mathew, Rochelle
Sent: April 12, 2021 10:30 AM
To: Kemptville.Inforequest@ontario.ca
Subject: 765 Green Creek Drive
Attachments: Site Plan.pdf; 1653468 MNR_InfoRequest.pdf

Hello,

Please find attached a completed information request form for the property at Lot 14, Concession 1, Gloucester (Ottawa Front), City of Ottawa, Ontario.

Please let me know if you have any questions or concerns.

Thank you,

Rochelle

Rochelle Mathew (M.A.Sc.) (she/her)
Environmental Scientist



Golder Associates Ltd.

1931 Robertson Road, Ottawa, Ontario, Canada, K2H 5B7

T: +1 613 592-9600 | **D:** +1 (613) 592-9600 x3332 | **C:** 343-548-0496 | golder.com

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GREENS CREEK
CONSERVATION
AREA



LEGEND

- WATERCOURSE
- AREA OF NATURAL AND SCIENTIFIC INTEREST (ANSI)
- PHASE I SITE
- PHASE I STUDY AREA

ON-SITE FEATURES

- A. TRAINING CENTRE
- B. DUMPSTERS/SEA-CAN
- C. DITCH
- D. OFFICE AREA

OFF-SITE FEATURES

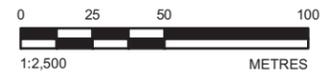
- 1. ROBERT O. PICKARD ENVIRONMENTAL CENTRE
- 2. SHEFFORD PARK/HISTORICAL LANDFILL
- 3. COMMERCIAL/INDUSTRIAL PLAZA
- 4. COMMUNICATIONS TOWER

NOTE(S)

- 1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

- 1. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014
- 2. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18, VERTICAL DATUM: CGVD28



CLIENT
SMART LOCAL 47

PROJECT
PHASE I ENVIRONMENTAL SITE ASSESSMENT
765 GREEN CREEK DRIVE, OTTAWA, ONTARIO

TITLE
SITE PLAN

CONSULTANT	YYYY-MM-DD	2017-08-01
	DESIGNED	---
	PREPARED	JEM
	REVIEWED	JL
	APPROVED	EDW

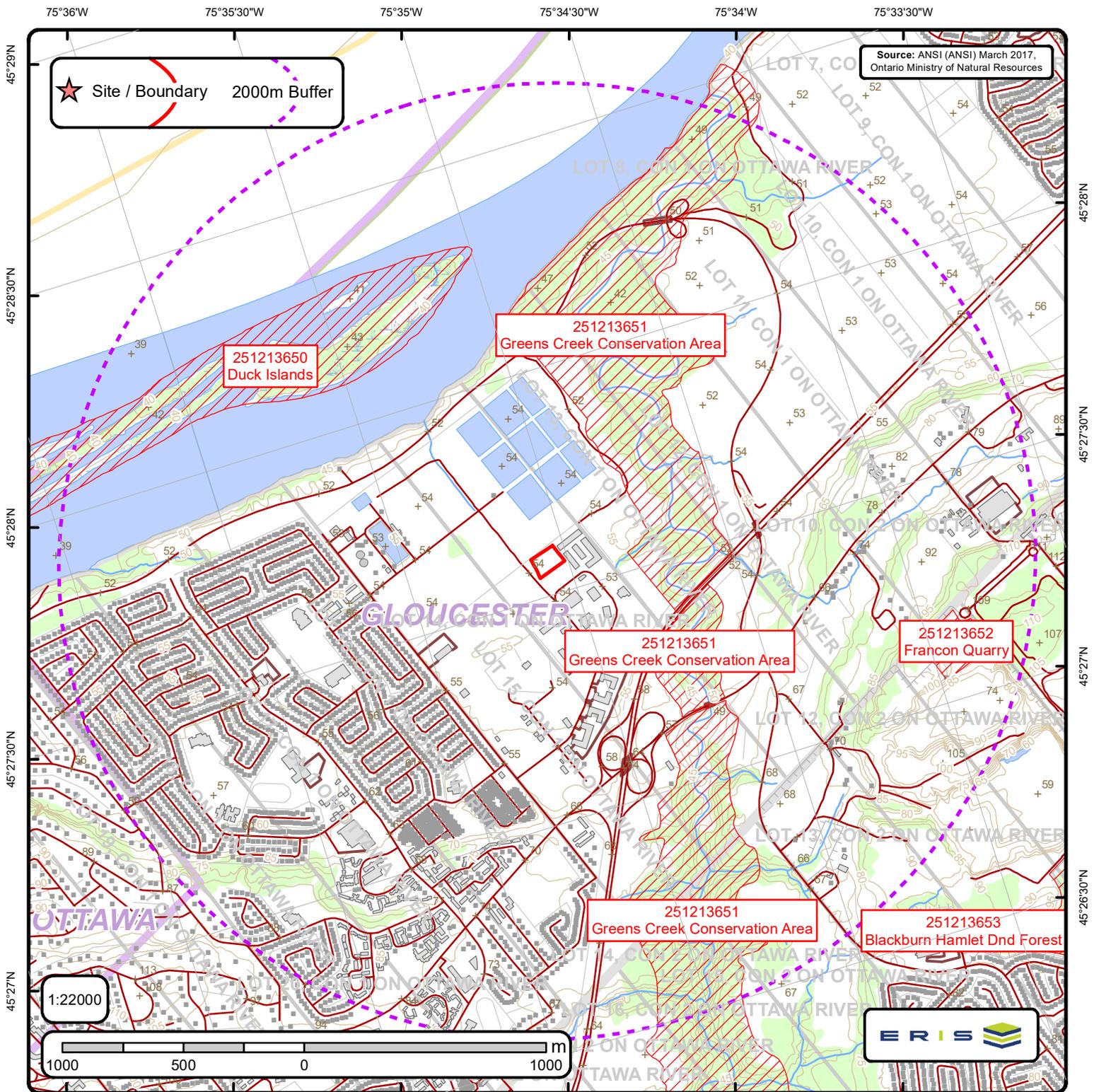
PROJECT NO. 1784617 CONTROL 0001 REV. 0 CITY OF OTTAWA FIGURE 1

Path: N:\Vector\Spatial_Maps\Smart_Local_47\765_Green_Creek_Dr\99_PROI\1784617_Smart47_EEnv\00_PROD\0001_Phase1_ESA\1784617_001-148-0001.mxd

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

APPENDIX D

ANSI Maps



Area of Natural & Scientific Interest (ANSI) Order No. 21033100345

+ Spot Height	— Transportation Structure	— Contour Line	■ Wooded Area
■ Building Point	— Utility Line	■ Pit or Quarry	■ Conservation Authority
⊙ Towers	— Water Structure	■ Waterbody	■ Conservation Area
● Utility Site Point	— Drainage Line Feature	■ Wetlands	■ Municipal Park
— Misc. Line	— River or Stream	■ Concession	■ Provincial Park
— Railroads	■ Airports	■ Lots	■ National Park
— Roads	■ Tanks	■ Municipality	■ Nature Reserve
- - - Trail	■ Building to Scale	■ Land Ownership	■ ANSI Area



ANSI Report

ANSI Units Found within 2000 m of
765 Green Creek Drive, Ottawa, Ontario

Page 1
Order No.
21033100345



ANSI Name: Duck Islands

ID: 251213650 | **Type:** Candidate ANSI, Life Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 824958.307 |

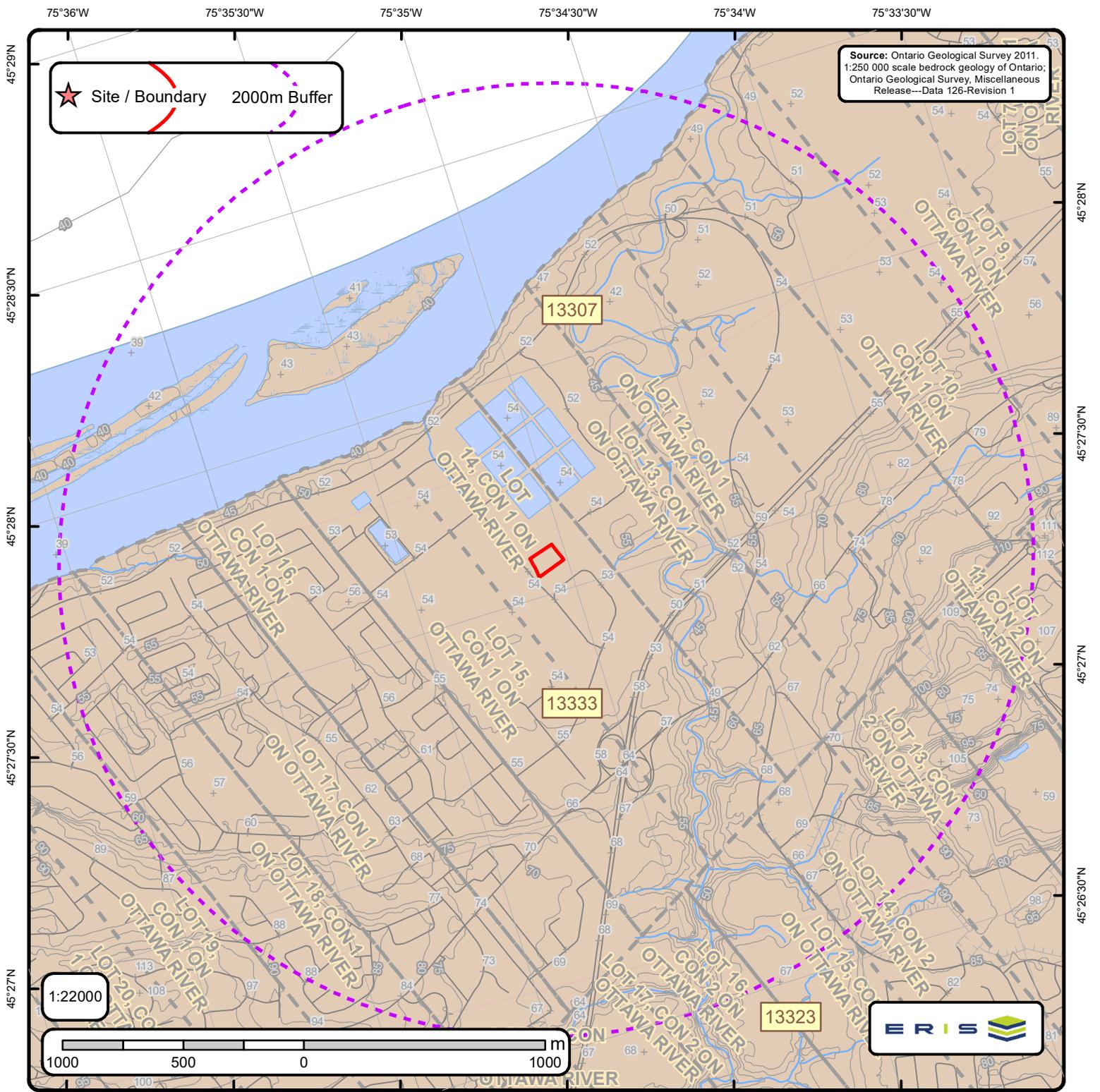
Comments:

ANSI Name: Francon Quarry

ID: 251213652 | **Type:** ANSI, Earth Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 45041.43 | **Comments:**

ANSI Name: Greens Creek Conservation Area

ID: 251213651 | **Type:** ANSI, Life Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 2692995.325 | **Comments:**



Bedrock Geology of Ontario

Order No. 21033100345

Bedrock Geology Lines		Dikes		C Lines	
+ Spot Height	CONTACT, GEOPHYSICAL, TREND, INTERPRETED	Abitibi mafic dike	Marathon, Kapuskasing or Biscotasing mafic dike	FOLD, ANTICLINE, INTERPRETED, UNKNOWN GENERATION	Kimberlite
— Roads	CONTACT, SHARP, TREND, INTERPRETED	Biscotasing mafic dike	Matachewan mafic dike	FOLD, ANTICLINE, OBSERVED, UNKNOWN GENERATION	
— Contour Lines	CONTACT, SHARP, TREND, OBSERVED	Empey Lake mafic dike	Molson mafic dike	FOLD, ANTICLINE, SYNFORMAL, INTERPRETED, SECOND GENERATION	
— Streams	FAULT, DEXTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	Felsic to intermediate intrusive rocks	North Channel mafic dike	FOLD, ANTIFORM, INTERPRETED, UNKNOWN GENERATION	
— Railroads	FAULT, PROJECTED FAULT, INTERPRETED, UNKNOWN GENERATION	Fort Frances mafic dike	Pickle Crow mafic dike (Molson swarm) normal	FOLD, SYNCLINE, INTERPRETED, UNKNOWN GENERATION	
— Lots	FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	Frontenac mafic dike	Pickle Crow mafic dike (Molson swarm) reverse	FOLD, SYNCLINE, OBSERVED, UNKNOWN GENERATION	
— Pit or Quarry	FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION	Grenville mafic dike	Rideau mafic dike	FOLD, SYNFORM, INTERPRETED, UNKNOWN GENERATION	
— Airports	FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, INTERPRETED, UNKNOWN GENERATION	Logan and Nipigon mafic sills	Sudbury mafic dike	FOLD, SYNFORM, INTERPRETED, UNKNOWN GENERATION	
— Waterbody	FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, OBSERVED, UNKNOWN GENERATION	Mackenzie mafic dike	Ultramafic, gabbroic and granophytic intrusions		
— Wetlands	FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	Mafic dikes of uncertain age	Unsubdivided mafic dike		
	FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION	Mafic sills and dikes	Unsubdivided mafic dike (Keweenaw age)		
	NEATLINE	Marathon mafic dike	unknown		
	ONTARIO BORDER				
	Marble, chert, iron formation, minor metavolcanic rocks				



Bedrock Geology Report

Bedrock Geology units found within 2000 m of
765 Green Creek Drive, Ottawa, Ontario

Page 1
Order No.
21033100345



ID: 13333 | **Unit Name:** |
Type (All): 54a | **Type (Primary):** 54a | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Limestone, dolostone, shale, arkose, sandstone | **Strata (Primary):** Ottawa Group; Simcoe Group; Shadow Lake Formation | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN) | **Province (Primary):**

ID: 13323 | **Unit Name:** |
Type (All): 55b | **Type (Primary):** 55b | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Shale, limestone, dolostone, siltstone | **Strata (Primary):** Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** UPPER ORDOVICIAN | **Province (Primary):**

ID: 13307 | **Unit Name:** |
Type (All): 53 | **Type (Primary):** 53 | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Dolostone, sandstone | **Strata (Primary):** Beekmantown Group | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** LOWER ORDOVICIAN | **Province (Primary):**



ID - Unit ID **Unit Name** - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga)	MESOPROTEROZOIC (1.0 Ga to 1.6 Ga)
NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)	EARLY PALEOZOIC TO NEOPROTEROZOIC (443.7 Ma to 1.0 Ga)
NEOARCHEAN (2.5 Ga to 2.8 Ga)	NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)
PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)	PALEOZOIC (251.0 Ma to 542.0 Ma)
MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)	MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

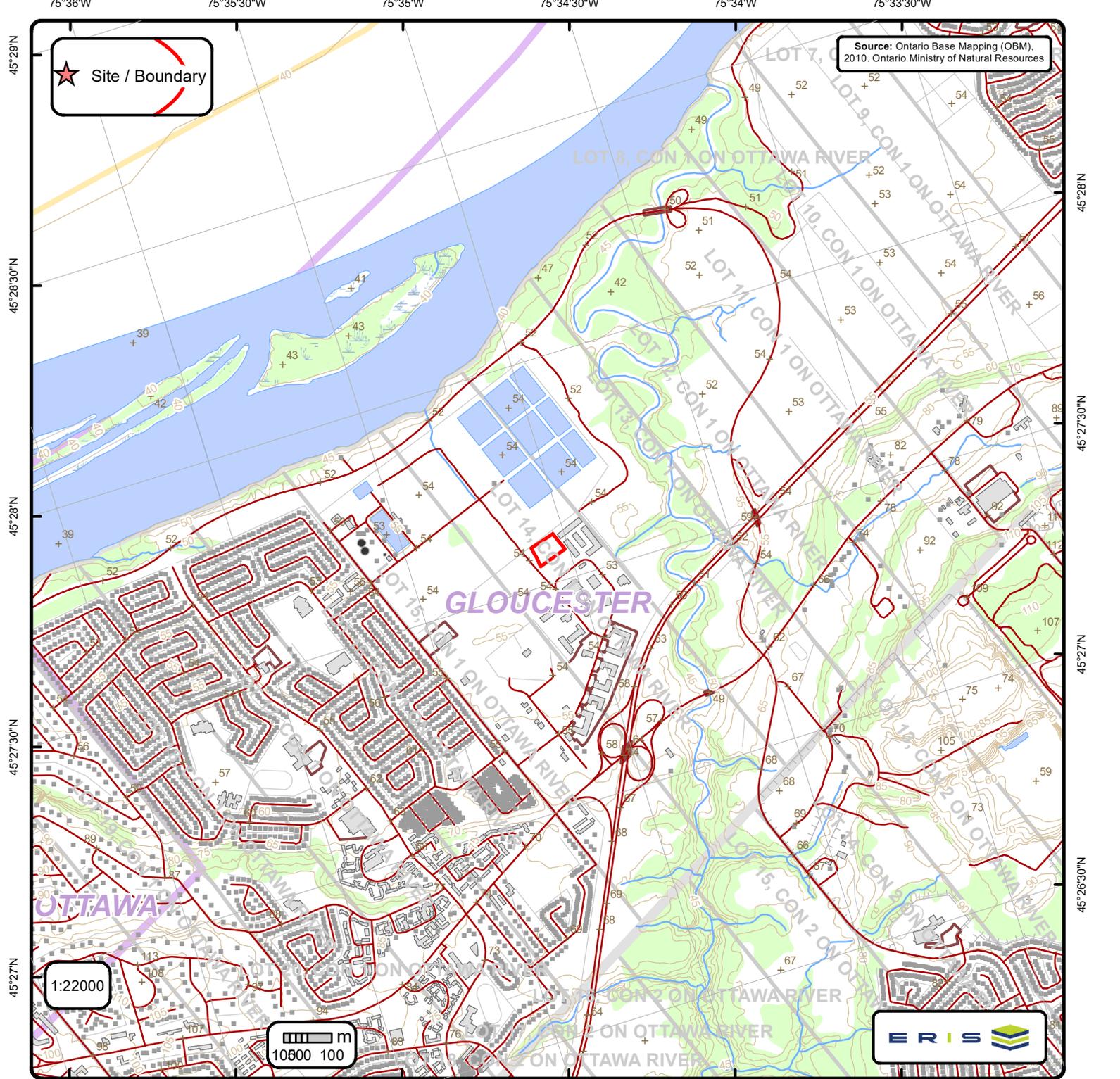
CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

LOWER ORDOVICIAN	UPPER SILURIAN
MIDDLE ORDOVICIAN	LOWER DEVONIAN
UPPER ORDOVICIAN	MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN	UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN	LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR
SOUTHERN
SUPERIOR
GRENVILLE



Source: Ontario Base Mapping (OBM), 2010. Ontario Ministry of Natural Resources

★ Site / Boundary

1:22000

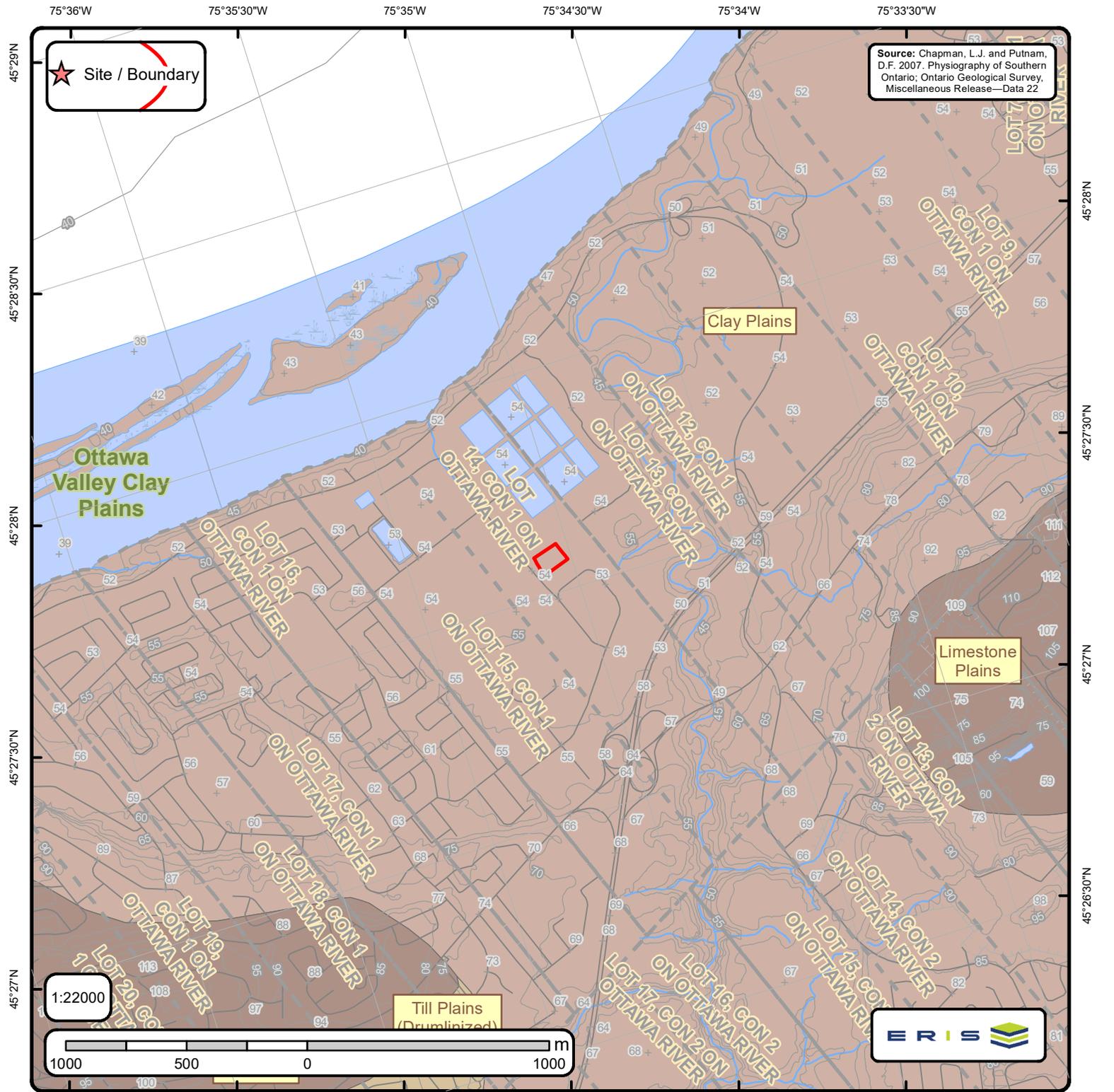
10600 100



Ontario Base Mapping (OBM) Data

Order No. 21033100345

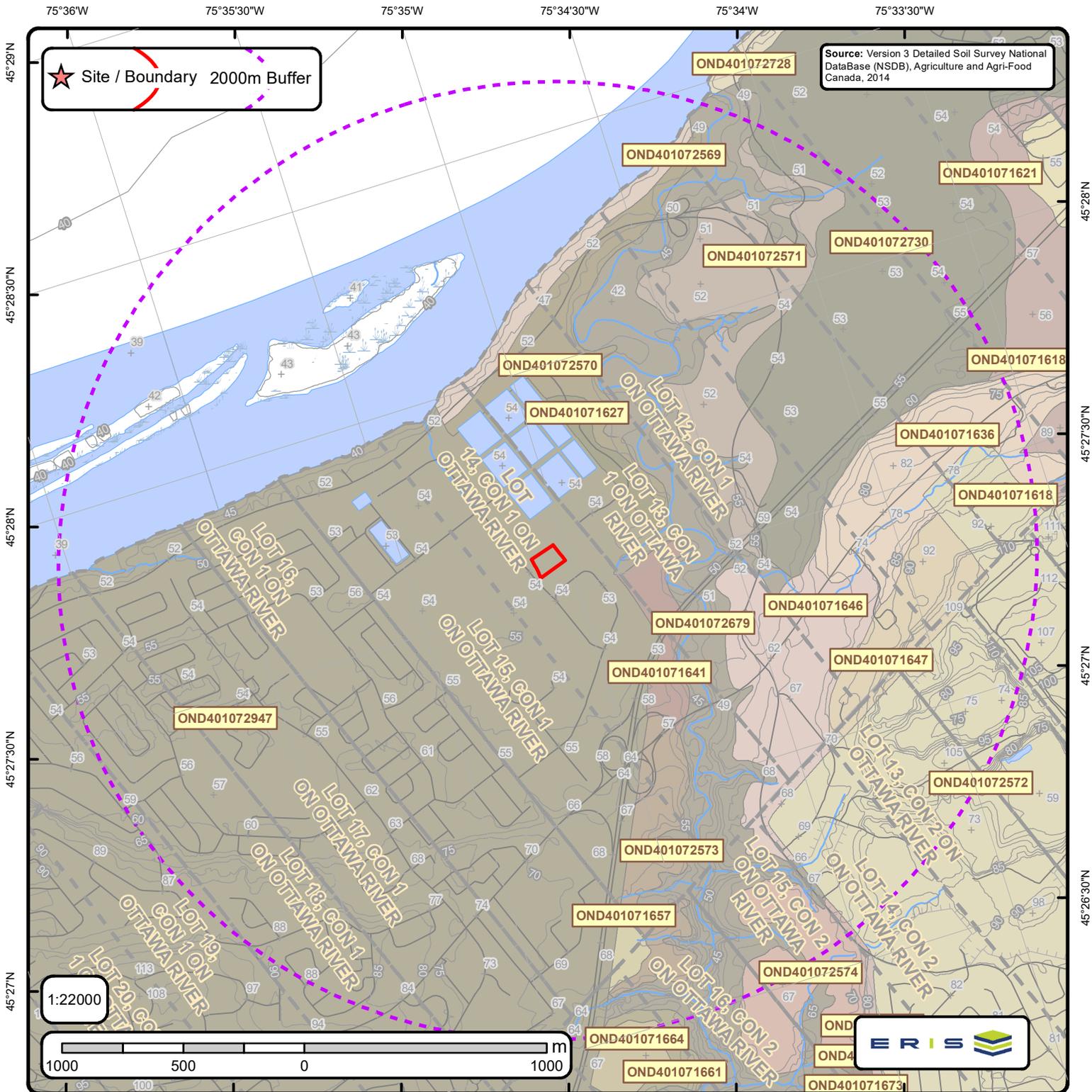
+	Spot Height (metre)	—	Transportation Structure	—	Contour Line	■	Wooded Area
■	Building Point	—	Utility Line	■	Pit or Quarry	■	Conservation Authority
⚡	Towers	—	Water Structure	■	Waterbody	■	Conservation Area
●	Utility Site Point	—	Drainage Line Feature	■	Wetlands	■	Municipal Park
—	Misc. Line	—	River or Stream	■	Concession	■	Provincial Park
—	Railroads	■	Airports	■	Lots	■	National Park
—	Roads	■	Tanks	■	Municipality	■	Nature Reserve
—	Trail	■	Building to Scale	■	Land Ownership		



Physiography of Southern Ontario

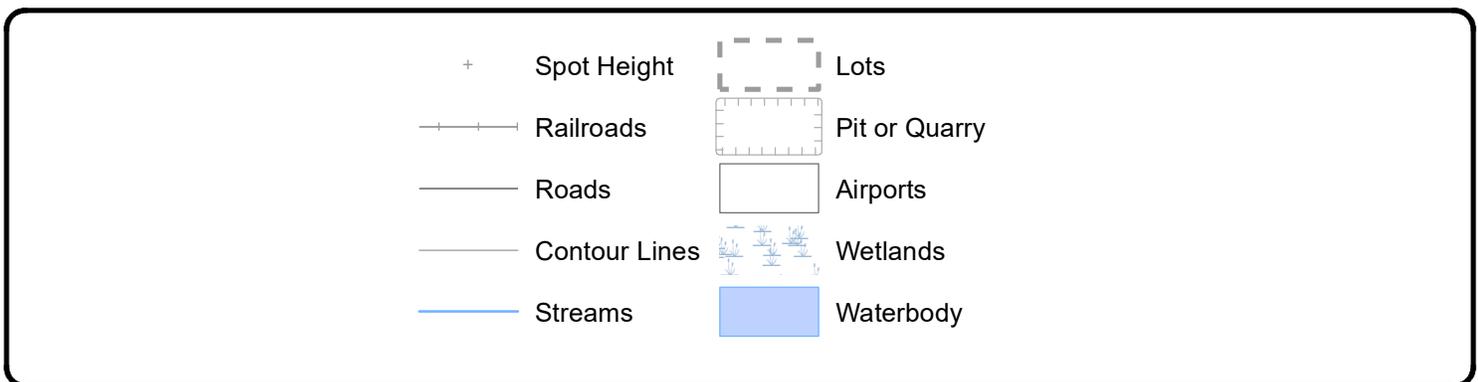
Order No. 21033100345

+	Spot Height	▭	Lots	◆	Boulder Pavement	■	Bare Rock Ridges And Shallow Till	■	Peat And Muck
—	Roads	▭	Pit or Quarry	◆	Dissected Terrain	■	Beaches	■	Sand Plains
—	Railroads	▭	Airports	◆	Mud Flow Scars	■	Bevelled Till Plains	■	Shale Plains
—	Contour Lines	▭	Wetlands	◆	Sand Dunes	■	Clay Plains	■	Shallow Till And Rock Ridges
—	Streams	▭	Waterbody	◆	escarpment	■	Drumlins	■	Spillways
		▭		◆	shorecliff	■	Escarments	■	Till Moraines
		▭		◆	shorecliff (weakly developed)	■	Eskers	■	Till Plains (Drumlinized)
		▭		◆	Physiography Regions	■	Kame Moraines	■	Till Plains (Undrumlinized)
		▭		◆		■	Limestone Plains	■	



Detailed Soil Survey (ON Soils)

Order No. 21033100345





Soil ID: OND401071627

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401071618

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONBIV~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-17 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 53 | **Total Silt(%)** : 34 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 3.1 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.052 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 17-33 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 30 | **Total Silt(%)** : 39 | **Total Clay(%)** : 31 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.273 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 33-62 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 52 | **Total Silt(%)** : 28 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.683 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 62-84 | **Horizon** : Ckg | **Layer No** : 4 | **Very Fine Sand(%)** : 45 | **Total Sand(%)** : 62 | **Total Silt(%)** : 26 | **Total Clay(%)** : 12 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 1.597 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 84-100 | **Horizon** : Ckg | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 54 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.194 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401071618

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONALL~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-27 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 82 | **Total Silt(%)** : 10 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 4.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 27-41 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 87 | **Total Silt(%)** : 9 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.6 | **Saturated Hydraulic Conductivity(cm/h)** : 6.398 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 41-55 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 67 | **Total Silt(%)** : 14 | **Total Clay(%)** : 19 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.197 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-100 | **Horizon** : Ckj | **Layer No** : 4 | **Very Fine Sand(%)** : 4 | **Total Sand(%)** : 12 | **Total Silt(%)** : 34 | **Total Clay(%)** : 54 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0



Soil ID: OND401072571

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONRDU~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-23 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 27 | **Total Clay(%)** : 68 | **Organic Carbon(%)** : 1.9 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.31 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 23-29 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 3 | **Total Silt(%)** : 21 | **Total Clay(%)** : 76 | **Organic Carbon(%)** : 0.6 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 29-37 | **Horizon** : Bm | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 18 | **Total Clay(%)** : 81 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cgj | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 22 | **Total Clay(%)** : 77 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072571

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401071636

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of consolidated bedrock within one metre of the soil surface | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable



Soil ID: OND401071636

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONZSC~~~~~N | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : Very severe limitations preclude annual cultivation; improvements feasible. | **First CLI Limitation Subclass** : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 15 | **Total Silt(%)** : 60 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.589 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401071641

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401071661

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONRDU~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-23 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 27 | **Total Clay(%)** : 68 | **Organic Carbon(%)** : 1.9 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.31 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 23-29 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 3 | **Total Silt(%)** : 21 | **Total Clay(%)** : 76 | **Organic Carbon(%)** : 0.6 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 29-37 | **Horizon** : Bm | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 18 | **Total Clay(%)** : 81 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cgj | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 22 | **Total Clay(%)** : 77 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0 |



Soil ID: OND401072730

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401071657

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONALL~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-27 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 82 | **Total Silt(%)** : 10 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 4.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 27-41 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 87 | **Total Silt(%)** : 9 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.6 | **Saturated Hydraulic Conductivity(cm/h)** : 6.398 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 41-55 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 67 | **Total Silt(%)** : 14 | **Total Clay(%)** : 19 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.197 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-100 | **Horizon** : Ckj | **Layer No** : 4 | **Very Fine Sand(%)** : 4 | **Total Sand(%)** : 12 | **Total Silt(%)** : 34 | **Total Clay(%)** : 54 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401071657

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0



Soil ID: OND401071647

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of consolidated bedrock within one metre of the soil surface | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND401071647

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONZSC~~~~~N | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : Very severe limitations preclude annual cultivation; improvements feasible. | **First CLI Limitation Subclass** : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 15 | **Total Silt(%)** : 60 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.589 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401071646

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0 |



Soil ID: OND401071646

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONRDU~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-23 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 27 | **Total Clay(%)** : 68 | **Organic Carbon(%)** : 1.9 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.31 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 23-29 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 3 | **Total Silt(%)** : 21 | **Total Clay(%)** : 76 | **Organic Carbon(%)** : 0.6 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 29-37 | **Horizon** : Bm | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 18 | **Total Clay(%)** : 81 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cgj | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 22 | **Total Clay(%)** : 77 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072574

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072574

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONALL~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-27 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 82 | **Total Silt(%)** : 10 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 4.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 27-41 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 87 | **Total Silt(%)** : 9 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.6 | **Saturated Hydraulic Conductivity(cm/h)** : 6.398 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 41-55 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 67 | **Total Silt(%)** : 14 | **Total Clay(%)** : 19 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.197 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-100 | **Horizon** : Ckj | **Layer No** : 4 | **Very Fine Sand(%)** : 4 | **Total Sand(%)** : 12 | **Total Silt(%)** : 34 | **Total Clay(%)** : 54 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0



Soil ID: OND401072573

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONRDU~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-23 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 27 | **Total Clay(%)** : 68 | **Organic Carbon(%)** : 1.9 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.31 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 23-29 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 3 | **Total Silt(%)** : 21 | **Total Clay(%)** : 76 | **Organic Carbon(%)** : 0.6 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 29-37 | **Horizon** : Bm | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 18 | **Total Clay(%)** : 81 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cgj | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 22 | **Total Clay(%)** : 77 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072572

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable

Soil ID: OND401071664

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONALL~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-27 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 82 | **Total Silt(%)** : 10 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 4.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 27-41 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 87 | **Total Silt(%)** : 9 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.6 | **Saturated Hydraulic Conductivity(cm/h)** : 6.398 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 41-55 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 67 | **Total Silt(%)** : 14 | **Total Clay(%)** : 19 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.197 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-100 | **Horizon** : Ckj | **Layer No** : 4 | **Very Fine Sand(%)** : 4 | **Total Sand(%)** : 12 | **Total Silt(%)** : 34 | **Total Clay(%)** : 54 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0



Soil ID: OND401071664

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072570

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONRDU~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-23 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 27 | **Total Clay(%)** : 68 | **Organic Carbon(%)** : 1.9 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.31 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 23-29 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 3 | **Total Silt(%)** : 21 | **Total Clay(%)** : 76 | **Organic Carbon(%)** : 0.6 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 29-37 | **Horizon** : Bm | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 18 | **Total Clay(%)** : 81 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.246 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cgj | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 22 | **Total Clay(%)** : 77 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072570

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONSTA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : clay | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Adverse soil structure (i.e. Depth of rooting zone is restricted) | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 17 | **Total Silt(%)** : 40 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.385 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-50 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 41 | **Total Clay(%)** : 55 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 5.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.247 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-75 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 5 | **Total Silt(%)** : 34 | **Total Clay(%)** : 61 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.249 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 75-100 | **Horizon** : Cgk | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 1 | **Total Silt(%)** : 53 | **Total Clay(%)** : 46 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.192 | **Electrical Conductivity(dS/m)** : 0



Soil ID: OND401072947

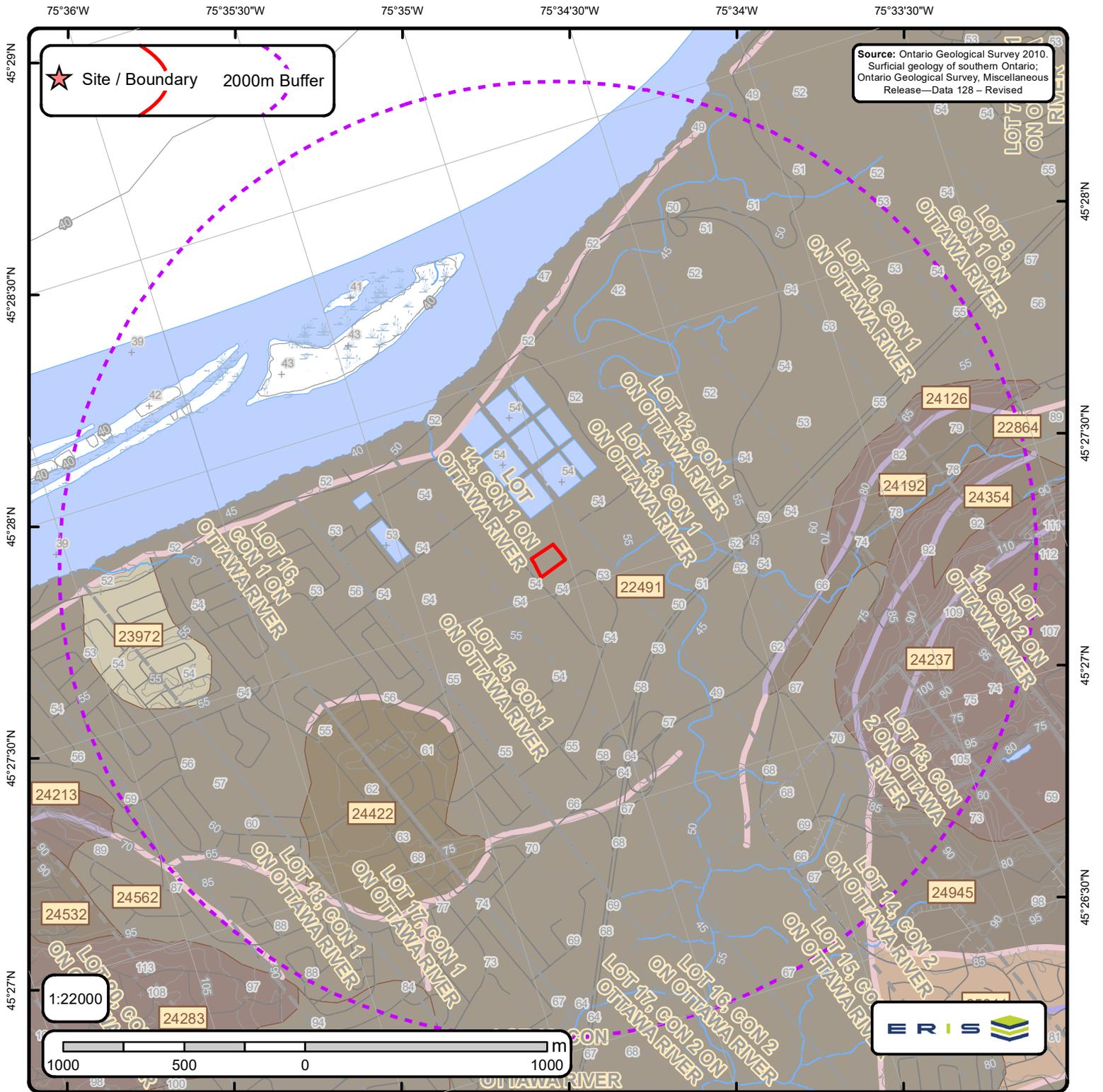
Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND401072569

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZES~~~~~N | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 12.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : Very severe limitations preclude annual cultivation; improvements feasible. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 15 | **Total Silt(%)** : 60 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.589 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072679

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZER~~~~~N | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 37.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : No capability for agriculture. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 15 | **Total Silt(%)** : 60 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.589 | **Electrical Conductivity(dS/m)** : 0 |



The Surficial Geology of Southern Ontario Order No. 21033100345

+	Spot Height	—	Streams		Dune		Beach		Esker		karst		pitsg
	Waterbody	—	Contour Lines		Lake		Bluff		Esker ND		linfeat		popup
	Wetlands	—	Roads		Rib		Crevasse		Fluvial DL		megarip		ribl
	Airports	—	Railroads		Scab		Crest		fluvndl		mfluvdl		slidel
	Pit or Quarry		Morains		Slide		End		iceberg		mfluvndl		slumpb
	Lots		NOF Dune		Escarpment		icslope		moraine		terrace		



ID: 22491 | Unit Name: Offshore marine deposits |
Deposit Type Code: 3a | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: silt, sand | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: 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 nonmarine silt that were

ID: 22864 | Unit Name: Offshore marine deposits |
Deposit Type Code: 3 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: sand | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

ID: 23972 | Unit Name: Organic deposits |
Deposit Type Code: 7 | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: organic deposits | Primary Material Modifier: | Secondary Material: | Primary General: wetland | Primary General Modifier: | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

ID: 24126 | Unit Name: Bedrock |
Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 24192 | Unit Name: Till |
Deposit Type Code: 1a | Deposit Age: Quaternary | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to silty sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: N-NE | Carbon Content: | Formation: Undifferentiated silty-sandy till on Paleozoic terrain | Permeability: Low-Medium | Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc



ID: 24237 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 24354 | **Unit Name:** Till |
Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 24422 | **Unit Name:** Landslide |
Deposit Type Code: l | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** clay | **Secondary Material:** sand | **Primary General:** colluvial | **Primary General Modifier:** landslide | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Landslide area showing location of headscarp and general trend of slump ridges. Ridges generally consist of clay with overlying or admixed sand.

ID: 24490 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** 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 nonmarine silt that were

ID: 24562 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3 | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** sand | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a



Surface Geology Report

Surface Geology units found within 2000 m of
765 Green Creek Drive, Ottawa, Ontario

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ID: 24945 | **Unit Name:** Deltaic and estuarine deposits |
Deposit Type Code: 4 | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:**
1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary
General Modifier:** deltaic | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** High | **Material Description:** Medium-to fine-grained sand, in some
places fossiliferous; lies outside abandoned channels; most common deposit is a combined strip delta-sand plain that developed as water
levels fell.



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu_point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier - This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.

APPENDIX E

Site Photographs



Photo 1: East facing view of the Site building entrance (765 Green Creek Drive)



Photo 2: North facing view of the Site building.



Photo 3: North-east facing rooftop view indicating presence of small fill piles, pad-mounted transformer, drainage ditch, adjacent industrial property to the north (800 Green Creek Drive) and vacant land to the northeast.



Photo 4: North-west facing view of surrounding property (800 Green Creek Drive)



Photo 5: West-facing view of the communications tower and park.



Photo 6: East-facing view of the drainage ditch and surrounding commercial properties.



Photo 7: South-facing view of adjacent commercial buildings.

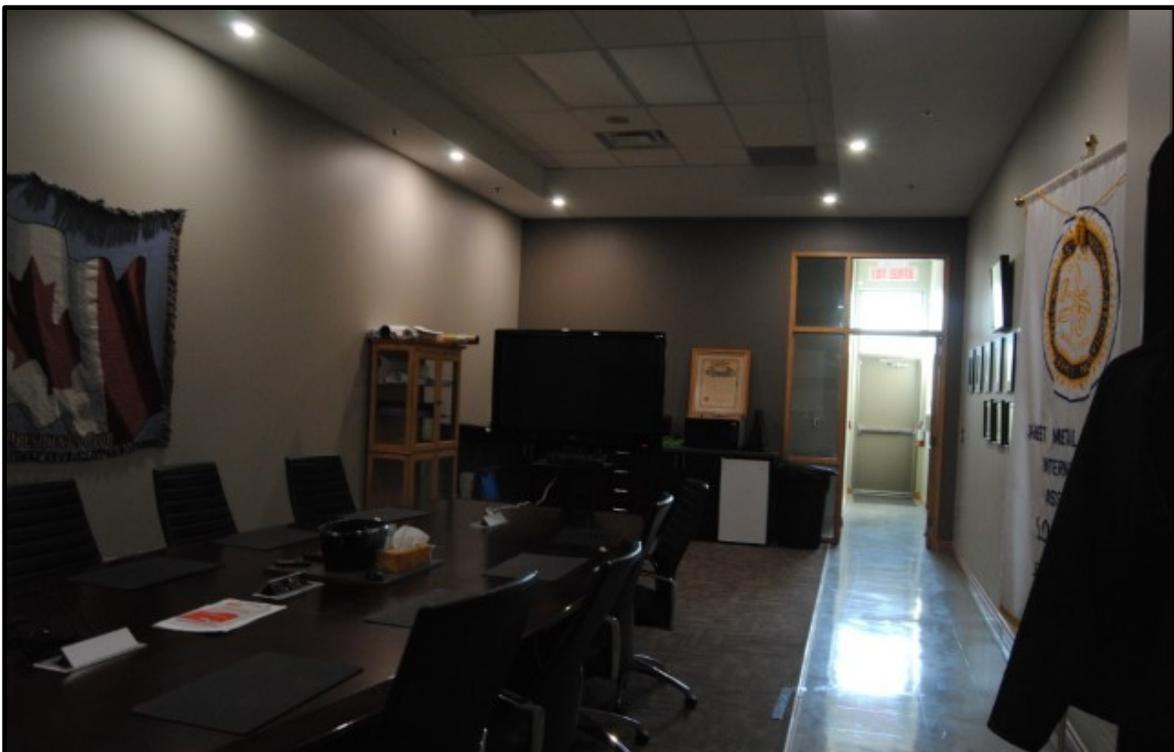


Photo 8: Conference room in Site building.



Photo 9: Kitchenette in Site building.

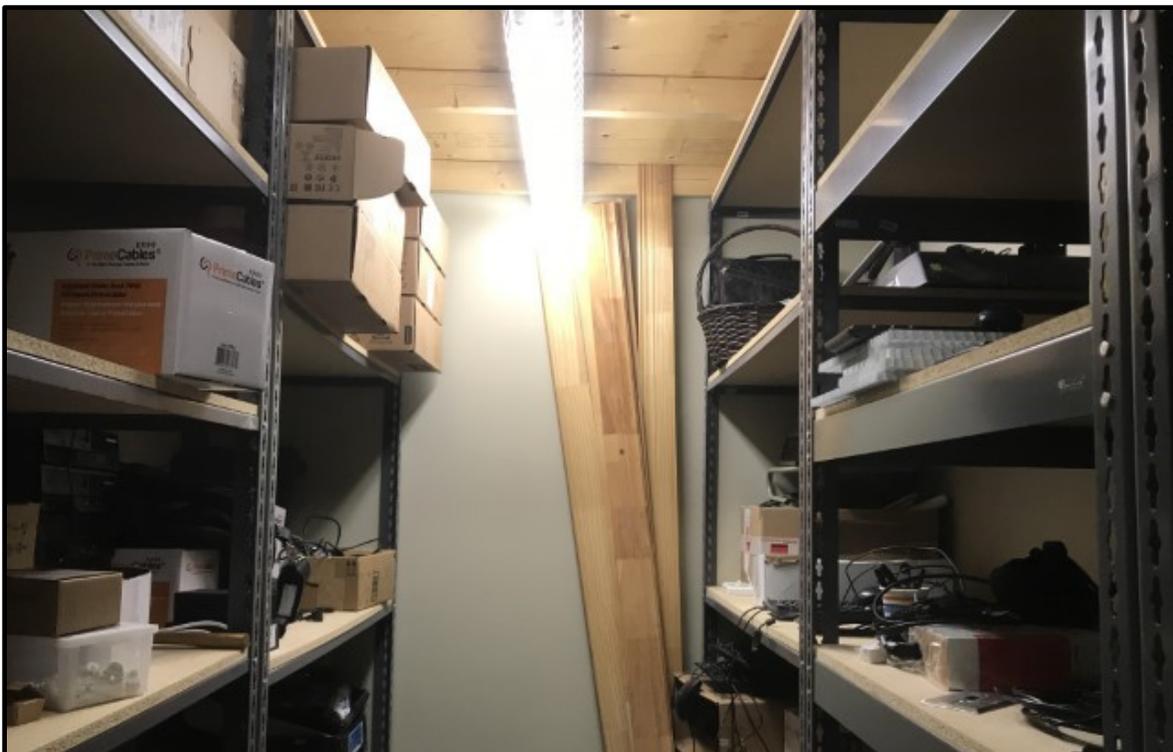


Photo 10: Representative storage closet.

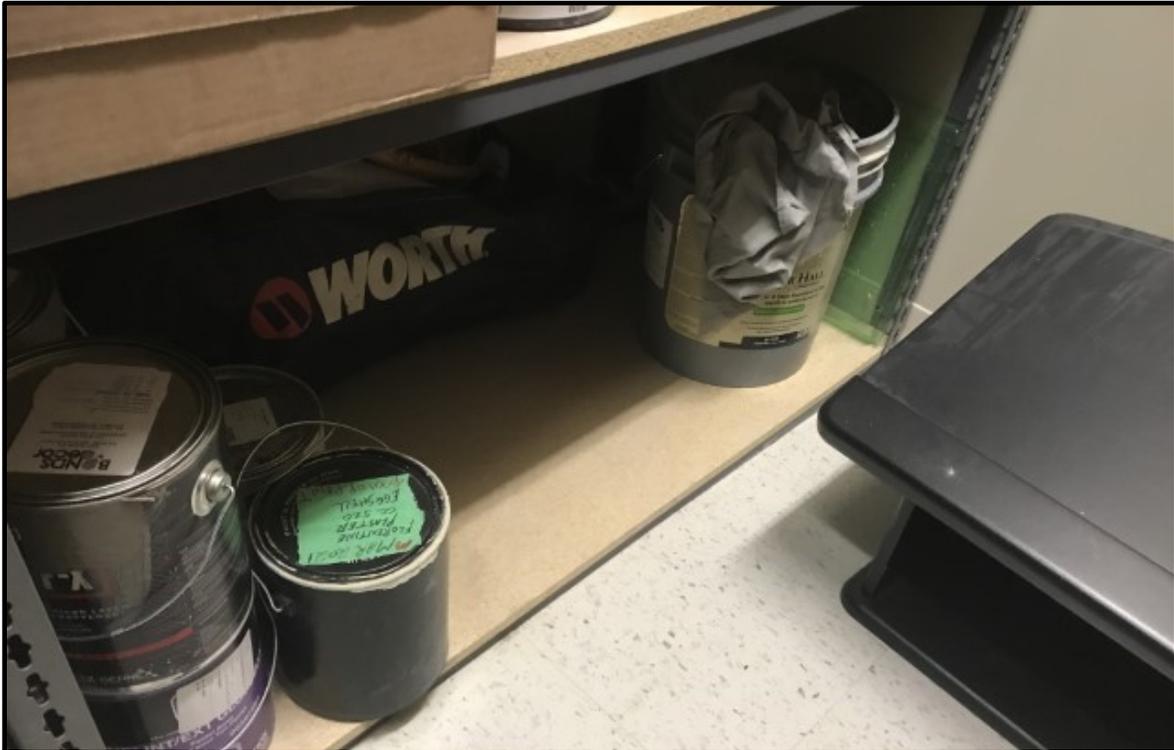


Photo 11: Storage of small paint containers in a representative storage closet.



Photo 12: Training centre storage area.



Photo 13: Electric garage door in training centre.



Photo 14: Benchtops in Training centre.



Photo 15: Metal working machinery in training centre.



Photo 16: Welding training area with central extraction fan unit.



Photo 17: Individual workspace for welding training with argon piping.



Photo 18: Electrical unit in welding training area.



Photo 19: Central extraction fan with two drums for the collection of welding dust.



Photo 20: Rooftop view of four air handling units.



Photo 21: North-facing view of the drainage ditch and fill piles.



Photo 22: Photo of silty clay native material, originating from the property directly to the north of the Site, excavated during the installation of the onsite transformer.



Photo 23: West-facing view of the drainage ditch, native stockpiles, and north boundary of the Site.



Photo 24: Imported gravel fill pile observed towards the northeastern corner of the Site.



Photo 25: Imported sand and gravel fill piles observed towards the northeastern corner of the Site.



Photo 26: Pad-mounted transformer located on the north-boundary of the Site.



Photo 27: Asphalt parking lot in the south section of the Site.



Photo 28: Photo of propane cylinders secured vertically in a storage cabinet to the east of the Site building.



Photo 29: Photo of compressed argon cylinders secured vertically in two storage cabinets on a concrete pad, to the north of the Site building.



Photo 30: Miscellaneous storage of items near a trailer located to the south of the Site property.



Photo 31: Photo of propane cylinders stored vertically on a concrete pad, to the south of the Site property.



Photo 32: Seacans located at the southeast corner of the Site property.



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