

Phase I Environmental Site Assessment

3265 Jockvale Road
Ottawa, Ontario

Prepared for Minto Communities Inc.

Report: PE7246-1R
April 29, 2026

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EXECUTIVE SUMMARY

Assessment

Paterson Group was commissioned by Minto Communities Inc. to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 3265 Jockvale Road in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and a 250m radius (Phase I Study Area) to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I Property has never been formally developed, and has solely consisted of agricultural and vacant land. No potential environmental concerns were identified with respect to the historical use of the Phase I Property.

Historically, properties in the Phase I Study Area were used for agricultural purposes or consisted of vacant land, prior to commercial and residential development. One off-site PCA was identified for the Phase I Study Area. A dry cleaner was identified at 3201 Greenbank Road, 200m north of the Phase I Property. Based on the separation distance between this business and the Phase I Property, it is not considered to have had the potential to impact the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I ESA Property is currently vacant, undeveloped land. The ground surface is predominantly occupied by trees and brush. There is a Minto site construction office and associated storage trailers located in the northeast corner of the Phase I Property. Part of the Phase I ESA Property is being used for stockpiling native soil and boulders. No potential environmental concerns were identified with respect to the current use of the Phase I Property.

Neighbouring land use in the Phase I Study Area consists of commercial developments to the north, residential dwellings to the east and west, and vacant land to the south. One off-site PCA was identified for the Phase I Study Area. A dry cleaner was identified at 3201 Greenbank Road, 200m north of the Phase I Property. As previously stated, this business is not considered to have had the potential to impact the Phase I Property.

Based on the findings of our assessment, it is our opinion that a Phase II-Environmental Site Assessment is not required for the subject property.

1.0 INTRODUCTION

At the request of Minto Communities Inc., Paterson Group (Paterson) carried out a Phase I-Environmental Site Assessment (Phase I-ESA) for 3265 Jockvale Road, in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and properties within the Phase I Study Area to identify any potentially contaminating activities (PCAs) that would result in areas of potential environmental concern (APECs) on the Phase I Property.

Paterson was engaged to conduct this Phase I-ESA by Mr. Kevin A. Harper of Minto Communities Inc. Mr. Harper can be reached via his mailing address at 200-180 Kent Street, Ottawa, Ontario, K1P 0B6.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all our findings and results of the environmental conditions at this site.

This Phase I-ESA report has been prepared under the supervision of a Qualified Person, in general accordance with Ontario Regulation (O.Reg.) 153/04, as amended under the Environmental Protection Act, and CSA Z768-01 (reaffirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

2.0 PHASE I PROPERTY INFORMATION

Address:	3265 Jockvale Road, Ottawa, Ontario
Legal Description:	Part of Lot 14, Concession 2, Geographic Township of Nepean, in the City of Ottawa, Ontario.
Location:	The Phase I Property is located immediately southwest of the Longfields Drive and Chapman Mills Drive intersection, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in the Figures section following the text.
Latitude and Longitude:	45° 16' 02" N, 75° 44' 18" W

Site Description:

Configuration:	Irregular
Area:	9.9 ha (approximately)
Zoning:	DR – Development Reserve Zone
Current Use:	The Phase I ESA Property is currently comprised of vacant land.
Services:	The Phase I Property is not currently serviced but is situated in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I Environmental Site Assessment (ESA) is described as follows:

- ☐ Determine the historical activities occurring on the Phase I Property and in the Phase I Study Area by conducting a review of readily available records, reports, photographs, plans, mapping information, databases, and regulatory agencies;
- ☐ Investigate the existing conditions present on the Phase I Property and in the Phase I Study Area by conducting site reconnaissance;
- ☐ Conduct interviews with persons knowledgeable of current and historic operations on the Phase I Property and, if warranted, the neighbouring properties;
- ☐ Present the results of our findings in a comprehensive report in general accordance with the requirements O. Reg. 153/04, as amended under the Environmental Protection Act, and in compliance with the requirements of CSA Z768-01 (reaffirmed 2022);
- ☐ Provide a preliminary environmental site evaluation based on our findings;
- ☐ Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250m was deemed appropriate for defining the study area for this assignment, herein referred to as the Phase I Study Area. Properties located outside of the Phase I Study Area are not considered to have had the potential to impact the Phase I Property, based on their significant separation distances.

First Developed Use Determination

Based on a review of available historical information, the Phase I Property has never been formally developed, and has solely consisted of agricultural and vacant land since prior to 1936.

Fire Insurance Plans

Fire Insurance Plans (FIPs) are not available for the area of the Phase I Property.

City of Ottawa Street Directories

City Directories for the area of the Phase I property were reviewed in approximate 10-year intervals from 1980 to 2010. The subject address was not listed in the directories. No PCAs were identified on the Phase I Property. Properties in the Phase I study area were listed as commercial, residential or institutional use.

A dry cleaner was noted at 3201 Greenbank Road in the 2008/09 city directory, 200m north of the Phase I Property. This business is considered to represent an off-site PCA for the Phase I Property. However, based on the separation distance between this business and the Phase I Property, it is not considered an Area of Potential Environmental Concern (APEC) for the Phase I Property.

3283 Greenbank Road, approximately 70m west of the Phase I Property, was listed as a carpet cleaning business (Meehan's Carpet & Upholstery Cleaners) in 2008/09 city directory. Based on review of the aerial photographs, our site visit, a lack of waste generation records, recent age and term of the listing (2008/09), and the current residential nature of the subject building, it is suspected that this commercial business title was tied to a home office. This activity is not considered to represent a PCA for the Phase I Property.

Chain of Title

A chain of title was not requested for the Phase I Property as part of this assessment, since it is our opinion that no new information would be ascertained.

4.2 Environmental Source Information

National Pollutant Release Inventory (NPRI)

A search of the National Pollutant Release Inventory (NPRI) database was conducted as part of this assessment. This federally managed database provides various reports and tracking information relating to the release of solid, liquid, or gaseous pollutants from industrial facilities into the natural environment.

A search of this database did not identify any pollutant release records listed for the Phase I Property, or any properties situated within the Phase I Study Area.

OMNRF Areas of Natural and Scientific Interest (ANSI)

A search for Areas of Natural and Scientific Interest (ANSI) sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment.

A review of the available mapping information did not identify any ANSI sites situated on the Phase I Property or within the Phase I Study Area.

Ministry of the Environment, Conservation and Parks (MECP) Incident Reports

A request was submitted to the MECP Freedom of Information (FOI) office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the Phase I Property or any of the neighbouring properties.

A response from the MECP indicated that no records were found for the Phase I Property.

MECP Instruments

A request was submitted to the MECP FOI office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the Phase I Property.

The response from the MECP indicated that multiple “Certificates of Approval”, “Environmental Compliance Approval” and “Permit to Take Water” forms for sewage works, roadworks, and construction dewatering have been submitted for the Phase I Property. The activities associated with these instruments are not considered to pose an environmental concern for the Phase I Property.

MECP Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the Phase I Property.

A response from the MECP indicated that no incident reports relating to the Phase I Property were found that pertained to activities or occurrences that pose an environmental concern to the Phase I Property.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records for the Phase I Property.

A response from the MECP indicated that no records were found for the Phase I Property.

MECP Brownfields Environmental Site Registry (ESR)

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. This database contains publicly available information on Records of Site Condition (RSCs) filed in the Province of Ontario between 2004 and 2024.

No Records of Site Condition (RSCs) were filed for the Phase I Property or any properties within the Phase I Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario.

A review of this document did not identify any such sites situated on the Phase I Property or within the Phase I Study Area.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed as part of this assessment. This document provides a reference to the locations of former plants with respect to the Phase I Property.

A review of this document did not identify any former coal gasification plants located on the Phase I Property or within the Phase I Study Area.

Ontario PCB Waste Storage Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Ontario Inventory of PCB Storage Sites, April 1995" was reviewed as part of this assessment. This document identifies all recorded closed PCB waste storage sites situated in the Province of Ontario.

A review of this document did not identify any such sites situated on the Phase I Property or within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically on September 16, 2025, as part of this assessment, to inquire about current and former fuel storage tanks, spills, and historical incidents for the Phase I Property as well as the neighbouring properties within the Phase I Study Area.

The response from the TSSA indicated that no records were identified pertaining to the subject site or adjacent properties. A copy of the TSSA correspondence is included in Appendix 2.

Ontario Landfill Sites Map

A search of the Ontario Landfill Sites Mapping Website was conducted as part of this assessment. This mapping tool provides the name and location of all active landfill sites in the Province of Ontario.

A review of the mapping information did not identify any active landfill sites situated on the Phase I Property or within the Phase I Study Area.

City of Ottawa Old Landfill Sites

The City of Ottawa's Former Landfills online map was reviewed as part of this assessment. This map identifies 123 former landfills through the City of Ottawa's Old Landfill Management Strategy (OLMS 2004) and includes location, ownership, periods of operation and waste type for 82 sites identified as previously owned/operated either fully or in part by former municipalities and townships within the boundaries of the City of Ottawa and is updated periodically.

A review of this map on October 21, 2025, did not identify any landfill sites situated on the Phase I Property or within 250 m of the Phase I Property.

City of Ottawa Historical Land Use Inventory (HLUI)

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI) database for any environmental records pertaining to the Phase I Property as well as any properties situated within the Phase I Study Area. A response from the City of Ottawa's Environmental Remediation Unit was received on October 17, 2025.

One record for a residential building and development was identified for the Phase I Property and the property immediately north of the Phase I Property. This activity is not considered to pose an environmental risk to the Phase I Property. No other activities were identified for the Phase I Property.

Four activities were identified within the Phase I Study Area.

A carpet cleaner (Meehan's Carpet & Upholstery Cleaners) was identified at 3283 Greenbank Road, approximately 70m west of the subject property in 1998-2001. As previously stated, it is suspected that this commercial business title was tied to a home office. This activity is not considered to represent a PCA for the Phase I Property.

The remaining records pertain to off-site activities that are not considered to pose a potential environmental concern to the Phase I Property, based on the type of activity taking place, the significant separation distance, and/or the down- or cross-gradient orientation with respect to the inferred groundwater flow direction.

A copy of the HLUI response letter and summary report has been included in Appendix 2.

Environmental Risk Information Services (ERIS) Report

A database report, prepared by ERIS (Environmental Risk Information Services Ltd.), dated September 16, 2025, was acquired and reviewed as part of this assessment. This report provides a compilation of various provincial and federal environmental related records pertaining to properties situated within the Phase I Study Area.

Based on the ERIS search, nine (9) records were identified with respect to the Phase I Property. Six water well records were identified including four abandoned wells from test holes completed in 2010, one abandoned well completed in 2007, and one observation well from 2006. Based on a review of the map, and the well coordinates, the 2006 observation well was determined to be off site, slightly north of the Phase I Property. None of the activities mentioned above are considered to pose an environmental risk to the Phase I Property. Remaining records identified in the ERIS report for the Phase I Property are not considered to be representative of a potential environmental concern to the Phase I Property.

A total of 90 records from various databases were identified in the ERIS search within the 250m search radius. Relevant records are discussed below.

Forty-five (45) off-site waste generator records were listed for properties in the Phase I Study Area associated with various waste classes. 3288 Greenbank Road, 175m west of the Phase I Property, was listed as a generator of halogenated solvents (Fernsby Geoasset Ltd.) in 2022. Based on a review of previous Paterson reports for this property and the separation distance from the Phase I Property, this activity is not considered to pose a potential environmental concern to the Phase I Property. Additional off-site waste generator records associated with various waste classes were listed for properties in the Phase I Study Area. Based on the type of off-site activities on these properties (i.e., grocery, commercial real estate, medical centers, dentistry, and a high school), they are not considered to pose a potential environmental concern to the Phase I Property.

Three (3) pesticide register records pertain to a grocery store located at 3201 Greenbank Road, a vendor of pesticides. Based on the type of activity (grocery store), and the separation distance between the business and the Phase I Property, they are not considered to pose a potential environmental concern to the Phase I Property.

Three (3) pipeline incident records were identified. These pertain to natural gas pipeline strikes on construction sites in the area and a pipeline incident at 3333 Greenbank Road (the high school). Based on the type of off-site activities (gaseous emissions, and a high school), and the separation distance between the incidents

and the Phase I Property, they are not considered to pose a potential environmental concern to the Phase I Property.

Ten (10) Ontario Spill records were identified. These were limited to gaseous emissions and small quantities of fuel, coolant, paint, and hydraulic oil over asphalt and into catch basins. Based on types and limited quantities of emissions, and the separation distance between the incidents and the Phase I Property, they are not considered to pose a potential environmental concern to the Phase I Property.

Three (3) borehole records were identified which pertain to decommissioned boreholes as part of a geotechnical / geological investigation in 1970 and 1971. Fourteen (14) water well records were identified for the Phase I Area. Three (3) pertain to abandoned wells from test holes completed in 2010, ten (10) pertain to domestic water supply wells installed between 1954 and 1984, and one (1) pertains to a well installed in 2022. Limestone bedrock was recorded at a depth of approximately 12 meters below ground surface (mbgs) in one of the well records. Static water levels were measured at an average depth of 29 mbgs. Currently, the majority of the properties within the Phase I Study Area are municipally serviced. Certain properties along Greenbank Road are serviced by private domestic water supply wells.

Remaining records identified in the ERIS report contain little to no pertinent information, have had their location misfiled or are not considered to be representative of a potential environmental concern to the Phase I Property.

A copy of the ERIS report is provided in Appendix 2.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment.

- ❑ “Phase I Environmental Site Assessment, Part of 3265 Jockvale Road, Ottawa, Ontario.” Prepared by Paterson Group, dated August 24, 2021.

Paterson completed a Phase I ESA for a portion of the property addressed 3265 Jockvale Road in August of 2021. At the time of the report, the site had never been developed and was used historically for agricultural purposes. No concerns were identified on the subject property or surrounding areas. A Phase II-ESA was not recommended at that time.

A review of environmental projects in the area of the Phase I Property completed by Paterson Group did not identify any environmental concerns considered to pose a risk to the Phase I Property.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library (NAPL), the City of Ottawa's GeoOttawa website, and Google Earth were reviewed in approximate ten (10) year intervals. Based on the review, the following observations have been made:

1936	(NAPL) The subject site is vacant agricultural land. Surrounding lands are used for agricultural purposes with occasional farmsteads. Jockvale Road is visible immediately west of the Phase I Property.
1945	(NAPL) No significant changes are apparent with respect to the Phase I Property or surrounding properties since the previous photograph.
1953	(NAPL) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous photograph.
1968	(NAPL) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous photograph.
1976	(GeoOttawa) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous photograph.
1985	(NAPL) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous photograph.
1999	(GeoOttawa) No significant changes are apparent with respect to the Phase I Property since the previous photograph. A commercial development is being constructed further north of the Phase I Property.
2011	(GeoOttawa) The residential and agricultural buildings north of the Phase I property have been removed, and a paved transitway has been constructed in its vicinity. Evidence of grading and fill placement for servicing is present on the Phase I property and north of the Phase I Property. Longfields Drive has been constructed

immediately east of the Phase I property, with a residential development under construction further east, across Longfields Drive. A school has been constructed further southwest of the Phase I Property, across Jockvale Road.

2025 (Google Earth) The majority of the Phase I Property is treed and vacant. A construction access road has been constructed in the center of the site. A Minto site office has been constructed on the northeast corner of the Phase I property, along Longfields Drive, including trailers and sea cans for storage purposes. Major development is occurring immediately north of the Phase I Property. Additional residential buildings have been developed to the east and north of the Phase I property.

Copies of selected aerial photographs reviewed are included in Appendix 1.

Geological Maps

Geological mapping information for the Phase I Property was obtained from The Geological Survey of Canada – Urban Geology of the National Capital Area and reviewed as part of this assessment.

Based on the available mapping information, the bedrock beneath the Phase I Property consists of interbedded sandstone and dolomite of the March Formation. The surficial geology consists of offshore marine sediments (clay and silt) and till, with a drift thickness ranging from approximately 10 to 15m.

Water Bodies

No water bodies are present on the Phase I Property.

The nearest named waterbody to the subject property is Jock River, located approximately 0.5km to the south. No creeks, rivers, streams, lakes or any other water body was identified in the Phase I study area.

Topographic Maps

A topographic map of the Phase I Property was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as part of this assessment. The topographic map indicates that the general elevation of the Phase I Property is approximately 100m above sea level. The regional topography in the vicinity of the Phase I Property slopes downward to the southeast in the direction of Jock River.

An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A physiographic map was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as a part of this assessment. According to the publication and available mapping information, the Phase I Property is situated within the St. Lawrence Lowlands. According to the description provided: “...*the lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.*” The Phase I Property is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150m above sea level.

The Ontario Geological Survey publication ‘The Physiography of Southern Ontario, Third Edition’ was reviewed as a part of this assessment. According to the publication, the Phase I ESA Property is situated within the Central St. Lawrence Lowland physiographic region.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250m radius of the Phase I Property was conducted as part of this assessment.

The search identified five (5) well records for the Phase I Property. The well records include: four abandoned wells from test holes completed in 2010, and one abandoned well completed in 2007. The encountered overburden within the Phase I Study Area consists of brown silty sand and gravel. Bedrock and static water levels were not recorded.

The search identified sixteen (16) well records within the Phase I Study Area.

The well records include: three (3) abandoned wells from test holes completed in 2010, ten (10) domestic water supply wells installed between 1954 and 1984, one (1) well installed in 2022, one (1) observation well from 2006, and one (1) well installed in 2023. Currently, the majority of the properties within the Phase I Study Area are municipally serviced. Certain properties along Greenbank Road are serviced by domestic water supply wells.

The encountered overburden within the Phase I Study Area generally consists of silty sand with varying quantities of gravel and clay, followed by till and boulders. Limestone bedrock was recorded at a depth of approximately 12 meters below ground surface (mbgs) in one of the well records. The wells were drilled between

depths of 8 to 71m and static water levels were measured at an average depth of 29 mbgs.

The aforementioned well records have been included in Appendix 2.

5.0 INTERVIEWS

Property Owner Representative

Mr. Kevin A. Harper, the Development Manager of Minto Communities Inc., was interviewed via email on September 17, 2025. Mr. Harper informed Paterson that South Nepean Development Corporation (SNDP) has owned the Phase I Property since 2014 and that it had historically consisted of vacant agricultural land. Mr. Harper was unaware of any storage tanks, fill material, spills, or other environmental concerns on the Phase I Property or in the immediate vicinity.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site inspection was conducted for the Phase I Property on October 8, 2025, between 10:00 AM and 11:00 AM. Weather conditions were sunny, with a temperature of approximately 18°C. Personnel from the Environmental Department of Paterson Group conducted the inspection.

In addition to the Phase I Property, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit from publicly accessible areas.

6.2 Specific Observations at the Phase I Property

Site Description

The Phase I Property consists mostly of vacant land, with a mixture of trees, brush, and cleared land. A Minto construction office is located in the northeast corner of the Phase I Property. A gravel construction access road passes through the west side of the Phase I Property. The northern portion of the property was being used as a temporary staging area for the surrounding development at the time of the site visit. Stockpiled native soil and gravel parking areas were observed on the property. There is also some piping, concrete blocks, fencing, sandbags, and wood pallets stored on site. None of the items or activities observed were considered to pose a risk to the subject property.

Some fill piles, boulders, and engineered granular materials were present across the site, leading to a varied site topography. The regional topography slopes gently down in a south direction towards the Jock River. Water drainage on the Phase I Property consists primarily of infiltration with some sheeting to roadside ditches and catch basins.

No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the Phase I Property at time of the site inspection.

A depiction of the Phase I Property is presented on Drawing PE7246-1 – Site Plan, in the Figures section of this report.

Buildings and Structures

There is a temporary Minto site construction office associated storage trailers located in the northeast corner of the Phase I Property.

Potential Environmental Concerns

☐ **Fuels and Chemical Storage**

No signs of underground storage tanks (UST) or above ground storage tanks (AST) were observed on the Phase I Property at the time of the site visit.

☐ **Hazardous Materials and Unidentified Substances**

At the time of the site visit, no hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential sub-surface contamination were observed on the Phase I Property.

☐ **Transformer Oil and Polychlorinated Biphenyls (PCBs)**

A pad-mounted transformer was noted at the northeast corner of the Phase I Property. The concrete pad was noted to be in good condition. No other sources of PCBs were observed on the Phase I Property at the time of the site visit.

☐ **Waste Management**

At the time of the site visit, no waste was being generated on the Phase I Property.

☐ **Fill Material**

The site visit revealed that there was stockpiled native soil and boulders present along the north side of the Phase I Property, along with piles of engineered granular materials to allow for parking on the site. The origin of this material is considered to be the result of lot grading and development of immediately adjacent Minto lands. Given that this soil was in-situ native material generated locally on lands that have not been subjected to potentially contaminating activities, this material is not considered to be imported or soil of questionable quality that would otherwise require testing. None of the stockpiled native soil observed was considered to pose a risk to the subject property.

☐ **Wastewater Discharges**

No wastewater is currently discharged from the subject property.

☐ **Current or Former Rail or Spur Lines**

No evidence of existing or former rail lines was observed within the Phase I Study Area at the time of the site visit.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject site is as follows:

- ☐ North: A residential development under construction and an OC Transpo Transitway, followed by a commercial development (Barrhaven Town Centre);
- ☐ South: Vacant land followed by Jockvale Road, followed by a school (St. Joseph Catholic High School);
- ☐ East: Longfields Drive followed by a residential development including parklands and two schools;
- ☐ West: Jockvale Road, followed by residential buildings followed by Greenbank Road;

A dry cleaner was noted at 3201 Greenbank Road, 200m north of the Phase I Property. As previously stated, this business is considered to represent an off-site PCA for the Phase I Property. However, based on the separation distance between this business and the Phase I Property, it is not considered an Area of Potential Environmental Concern (APEC) for the Phase I Property.

No other potential environmental concerns were identified with respect to the current use of the adjacent properties. The neighbouring land use within the Phase I Study Area is depicted on Drawing PE7246-2 – Surrounding Land Use Plan, in the Figures section of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of historical information, the Phase I Property has consisted of vacant agricultural land and never been developed.

Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APEC)

Based on the findings of the Phase I ESA, no potentially contaminating activities (PCAs) were identified on the Phase I Property.

A dry cleaner was noted at 3201 Greenbank Road, 200m north of the Phase I Property. As previously stated, this business is considered to represent an off-site PCA for the Phase I Property. However, based on the separation distance between this business and the Phase I Property, it is not considered an Area of Potential Environmental Concern (APEC) for the Phase I Property.

Based on the findings of the Phase I ESA, no potentially contaminating activities (PCAs) resulting in areas of potential environmental concern (APECs) were identified on the Phase I Property or within the Phase I Study Area.

Site features and surrounding land use can be seen on Drawing PE7246-1 – Site Plan and Drawing PE7246-2 – Surrounding Land Use Plan, respectively.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the available mapping information, the bedrock beneath the Phase I Property consists of interbedded sandstone and dolomite of the March Formation. The surficial geology consists of offshore marine sediments (clay and silt) and till, with a drift thickness ranging from approximately 10 to 15m.

Hydrogeological conditions are considered to mimic the topographic setting; as a result, groundwater is expected to flow to the south, towards Jock River.

Fill Placement

The site visit revealed that there was stockpiled native soil and boulders present along the north side of the Phase I Property, along with piles of engineered granular materials to allow for parking on the site. As previously noted, the origin of this material is considered to be the result of lot grading and development of

immediately adjacent Minto lands, and this material was not considered to pose a risk to the subject property.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies are present on the Phase I Property. The nearest named water body with respect to the Phase I Property is the Jock River, located approximately 0.5km to the south.

No ANSI sites are situated on the Phase I Property or within the Phase I Study Area.

Drinking Water Wells

There are no potable water wells on the Phase I Property, some potable wells are in use within the Phase I Study Area along Greenbank Road.

Existing Buildings and Structures

There is a temporary Minto site construction office and associated storage trailers located in the northeast corner of the Phase I Property.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists primarily of residential, properties, and vacant land, with a commercial strip further to the north, and a high school to the south. A dry cleaner was noted at 3201 Greenbank Road, 200m north of the Phase I Property.

Current land use is depicted on Drawing PE7246-2 – Surrounding Land Use Plan, in the Figures section of this report.

Potentially Contaminating Activities (PCAs)

Based on the findings of the Phase I ESA, no PCAs were identified on the Phase I Property.

One off-site PCA was identified for the Phase I Study Area. A dry cleaner was identified at 3201 Greenbank Road, 200m north of the Phase I Property. As previously stated, based on the separation distance between this business and the Phase I Property, it is not considered an Area of Potential Environmental Concern (APEC) for the Phase I Property.

Areas of Potential Environmental Concern (APECs)

Based on the findings of the Phase I ESA, no APECs were identified on the Phase I Property.

Contaminants of Potential Concern (CPCs)

Based on the findings of the Phase I ESA, no contaminants of potential concern were identified since no APECs were identified on the Phase I Property.

Current and Future Property Use

The Phase I Property currently consists of vacant land (agricultural or other use).

Any future residential development would not constitute a change to a more sensitive land use and therefore, a record of site condition (RSC) will not be required to be filed with the MECP.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are no PCAs that have resulted in APECs associated with the Phase I Property.

The absence of any PCAs resulting in APECs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was commissioned by Minto Communities Inc. to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 3265 Jockvale Road in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and a 250m radius (Phase I Study Area) to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I Property has never been formally developed, and has solely consisted of agricultural and vacant land. No potential environmental concerns were identified with respect to the historical use of the Phase I Property.

Historically, properties in the Phase I Study Area were used for agricultural purposes or consisted of vacant land, prior to commercial and residential development. One off-site PCA was identified for the Phase I Study Area. A dry cleaner was identified at 3201 Greenbank Road, 200m north of the Phase I Property. Based on the separation distance between this business and the Phase I Property, it is not considered to have had the potential to impact the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I ESA Property is currently vacant, undeveloped land. The ground surface is predominantly occupied by trees and brush. There is a Minto site construction office and associated storage trailers located in the northeast corner of the Phase I Property. Part of the Phase I ESA Property is being used for stockpiling native soil and boulders. No potential environmental concerns were identified with respect to the current use of the Phase I Property.

Neighbouring land use in the Phase I Study Area consists of commercial developments to the north, residential dwellings to the east and west, and vacant land to the south. One off-site PCA was identified for the Phase I Study Area. A dry cleaner was identified at 3201 Greenbank Road, 200m north of the Phase I Property. As previously stated, this business is not considered to have had the potential to impact the Phase I Property.

Based on the findings of our assessment, it is our opinion that a Phase II-Environmental Site Assessment is not required for the subject property.

9.0 STATEMENT OF LIMITATIONS

This Phase I - Environmental Site Assessment report has been prepared under the supervision of a Qualified Person, in general accordance with O.Reg. 153/04, as amended, and CSA Z768-01 (reaffirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the subject site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Minto Communities Inc. Permission and notification from Minto Communities Inc. and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Isabelle Dillon-Sullivan,
Junior Environmental Technician, B. Eng.



Mark D'Arcy, P.Eng, QP_{ESA}



Report Distribution:

- ☐ Minto Communities Inc.
- ☐ Paterson Group

10.0 REFERENCES

Federal Records

- ☐ Natural Resources Canada: Air Photo Library.
- ☐ Natural Resources Canada: The Atlas of Canada.
- ☐ Geological Survey of Canada: Surficial and Subsurface Mapping.
- ☐ Environment Canada: National Pollutant Release Inventory.
- ☐ National Archives of Canada.

Provincial Records

- ☐ MECP: Freedom of Information and Privacy Office.
- ☐ MECP: Municipal Coal Gasification Plant Site Inventory, 1991.
- ☐ MECP: Waste Disposal Site Inventory, 1991.
- ☐ MECP: Brownfields Environmental Site Registry.
- ☐ MECP: Water Well Inventory.
- ☐ MECP: Ontario PCB Waste Storage Site Inventory, 1995.
- ☐ Office of Technical Standards and Safety Authority, Fuels Safety Branch.
- ☐ Ministry of Natural Resources and Forestry Areas of Natural Significance.
- ☐ Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.
- ☐ Ontario Landfill Sites Mapping Website.

Municipal Records

- ☐ City of Ottawa: GeoOttawa
- ☐ City of Ottawa: Historical Land Use Inventory Database
- ☐ City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.

Local Information Sources

- ☐ Personal Interviews.
- ☐ Previous Engineering Reports.

Public Information Sources

- ☐ Google Earth.
- ☐ Google Maps/Street View.

Private Information Sources

- ☐ ERIS Database Report.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE7246-1 – SITE PLAN

DRAWING PE7246-2 – SURROUNDING LAND USE PLAN

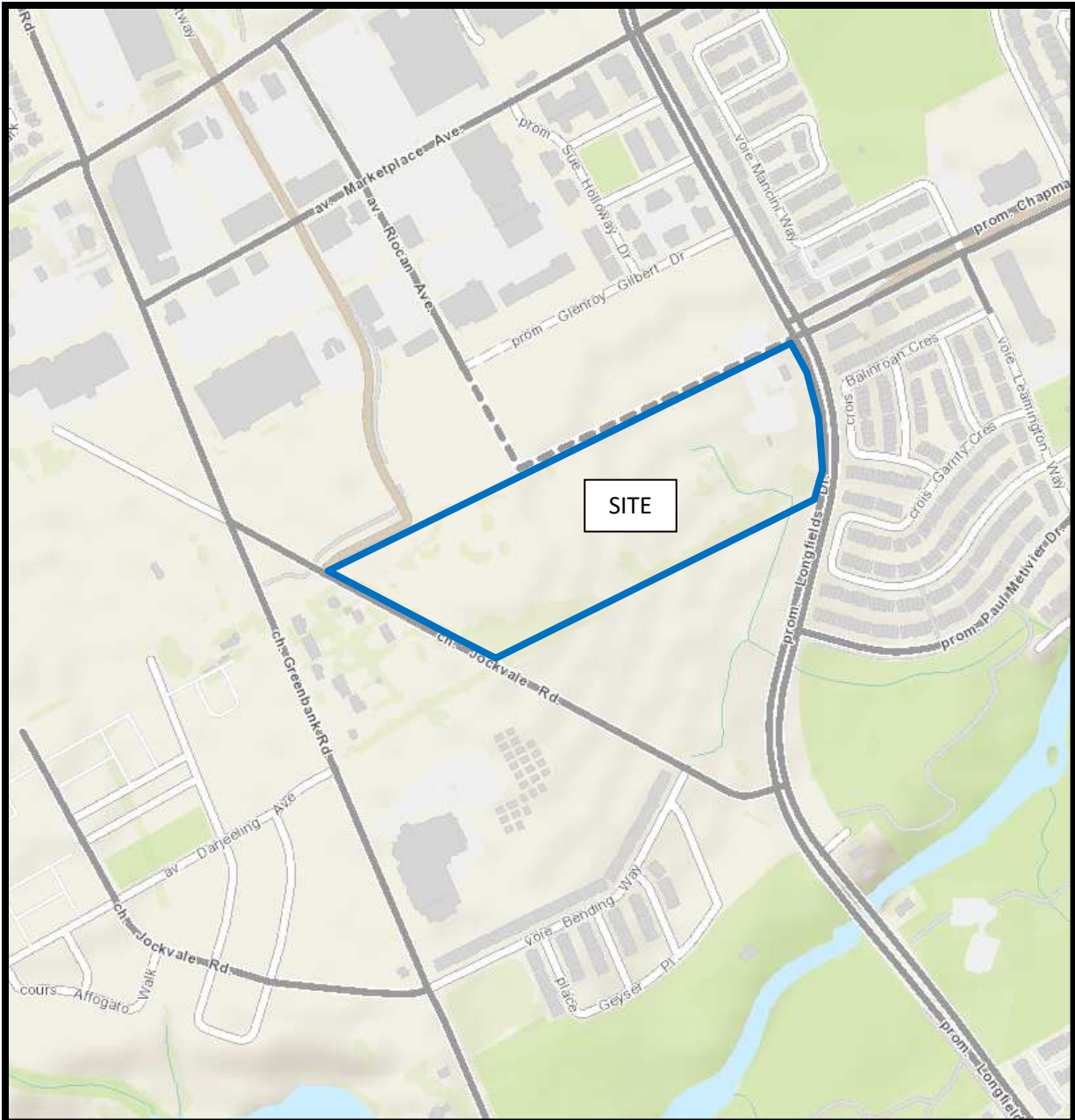


FIGURE 1

KEY PLAN

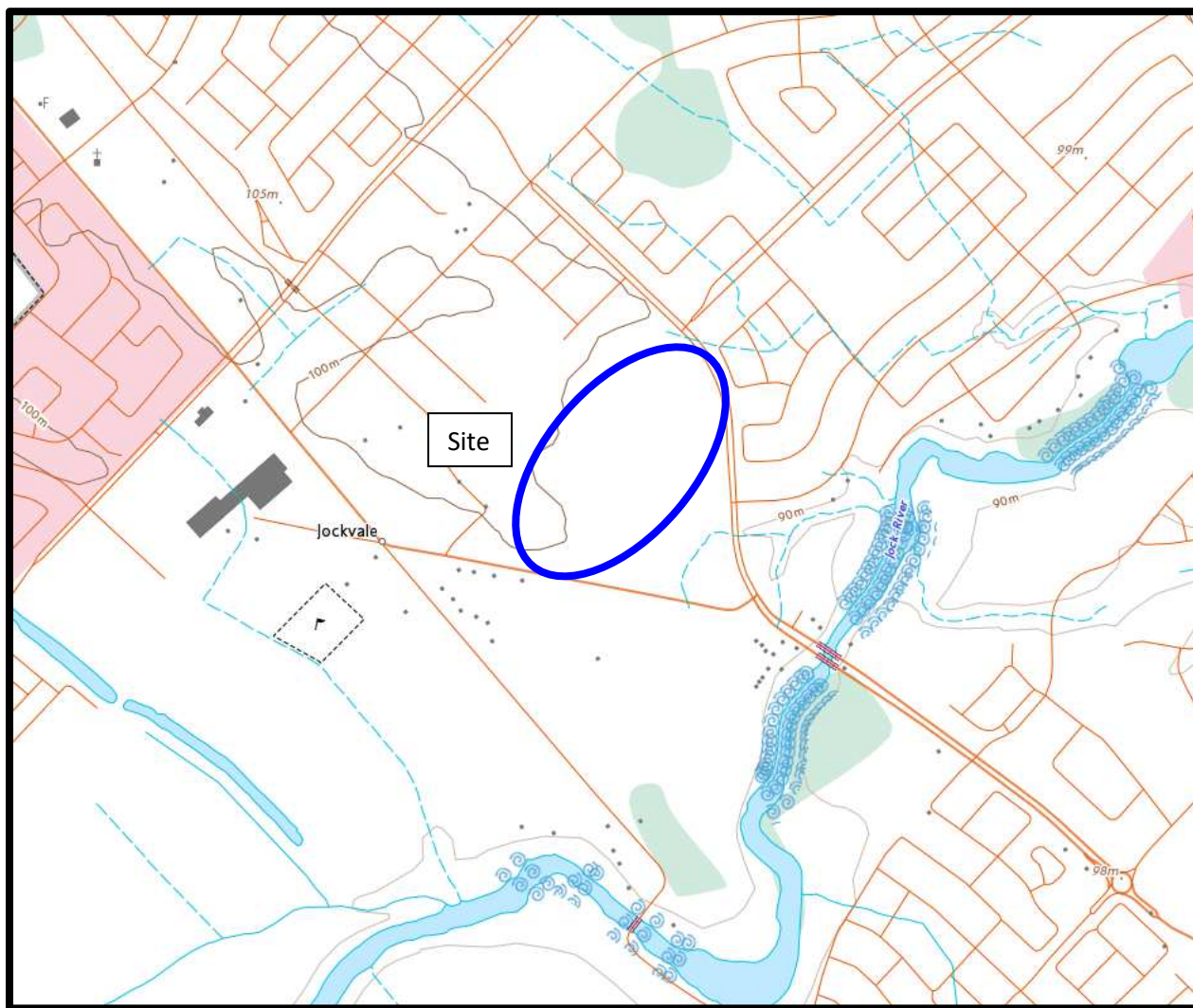
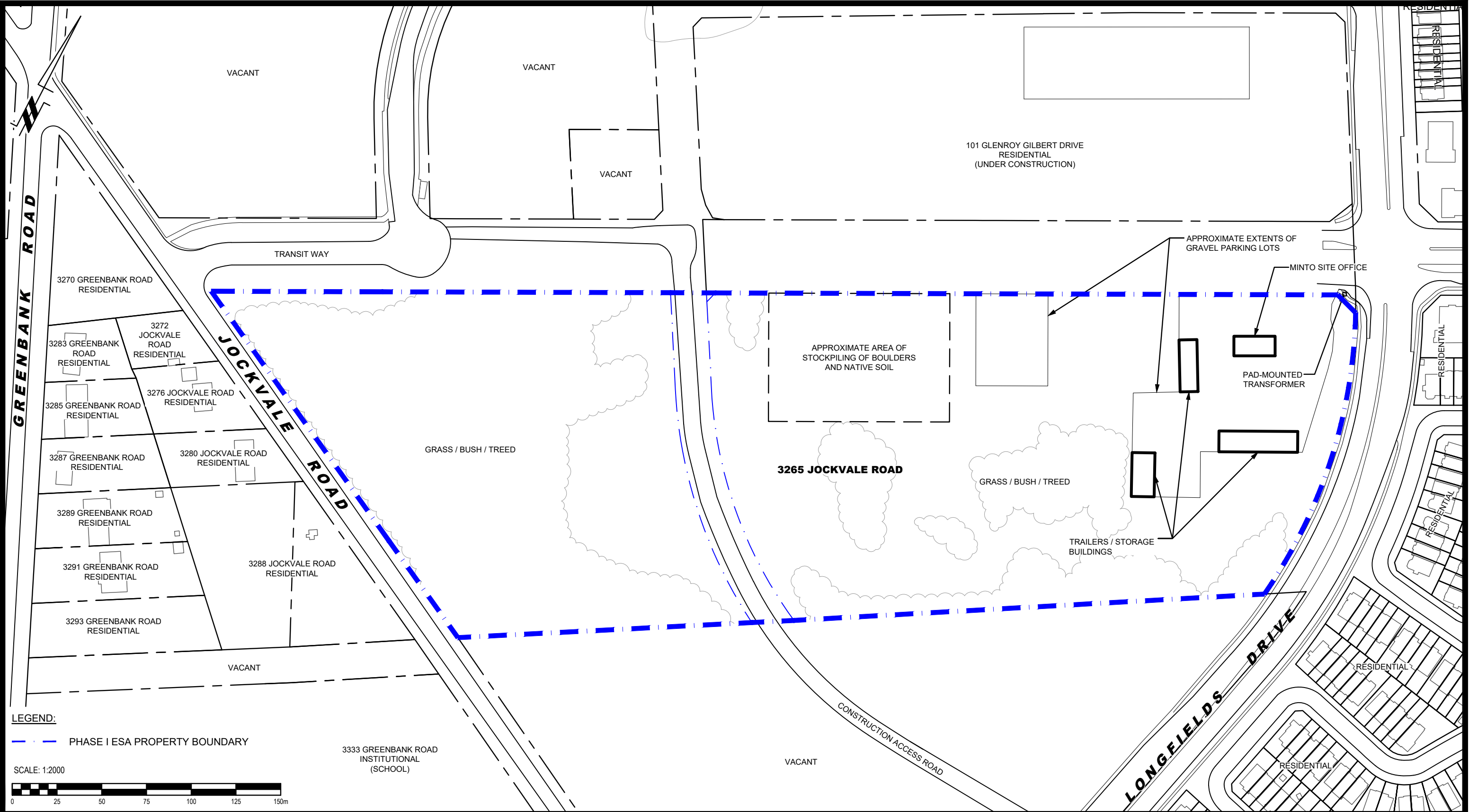
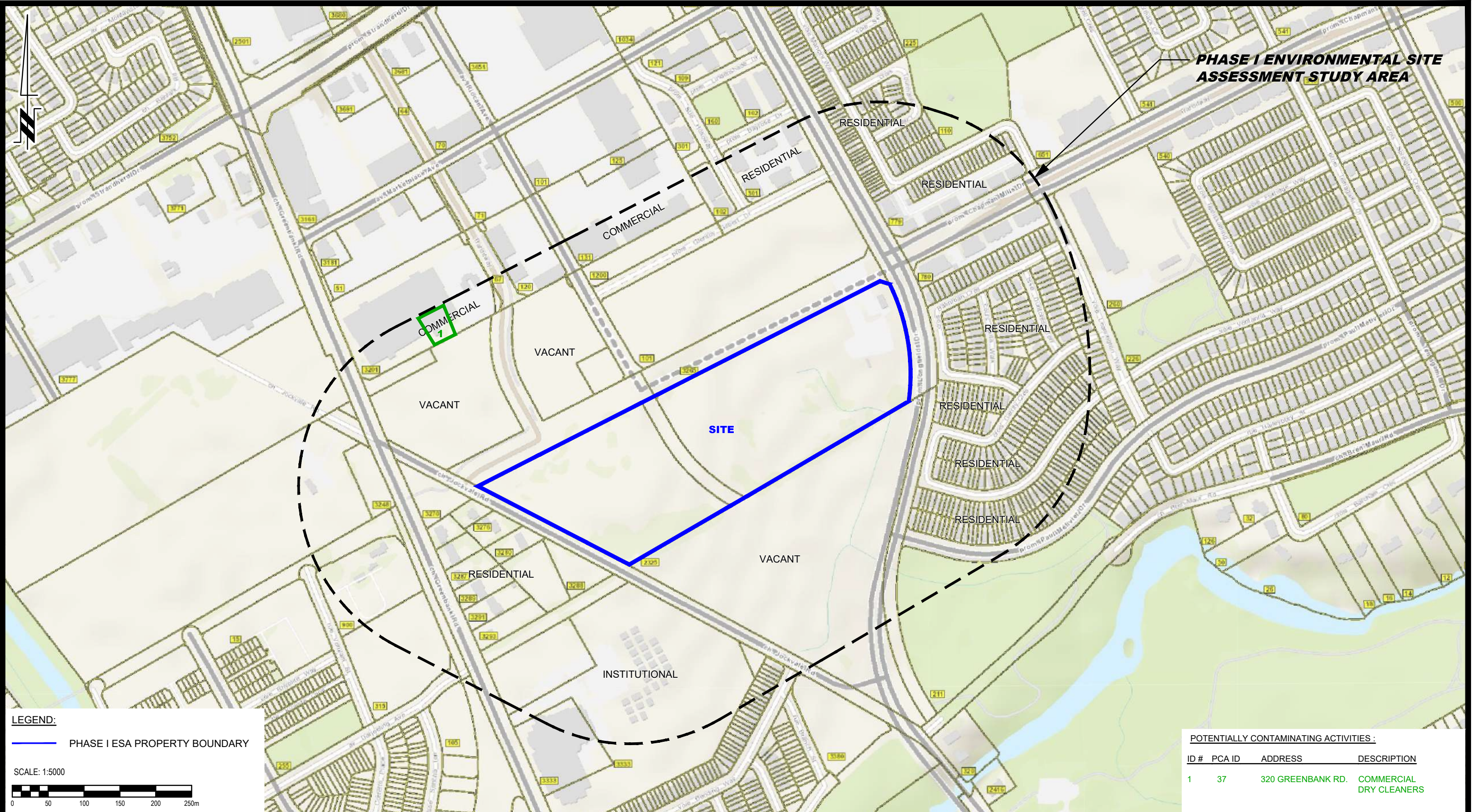


FIGURE 2
TOPOGRAPHIC MAP



 9 AURIGA DRIVE OTTAWA, ON K2E 7T9 TEL: (613) 226-7381				MINTO COMMUNITIES PHASE I - ENVIRONMENTAL SITE ASSESSMENT 3265 JOCKVALE ROAD			Scale:	1:2000	Date:	04/2026
							Drawn by:	ZS	Report No.:	PE7246-1
				OTTAWA, Title: ONTARIO			Checked by:	IDS	Dwg. No.:	PE7246-1
							Approved by:	MSD	Revision No.:	
	NO.	REVISIONS	DATE	INITIAL	SITE PLAN					



LEGEND:

— PHASE I ESA PROPERTY BOUNDARY

SCALE: 1:5000

0 50 100 150 200 250m

POTENTIALLY CONTAMINATING ACTIVITIES :			
ID #	PCA ID	ADDRESS	DESCRIPTION
1	37	320 GREENBANK RD.	COMMERCIAL DRY CLEANERS

 9 AURIGA DRIVE OTTAWA, ON K2E 7T9 TEL: (613) 226-7381					MINTO COMMUNITIES		Scale: 1:5000 Date: 04/2026 Drawn by: ZS Report No.: PE7246-1 Checked by: IDS Dwg. No.: PE7246-2 Approved by: MSD Revision No.:				
					PHASE I - ENVIRONMENTAL SITE ASSESSMENT						
					3265 JOCKVALE ROAD						
					ONTARIO						
					OTTAWA,		Title:				
					SURROUNDING LAND USE PLAN						
NO.	REVISIONS	DATE	INITIAL								

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1936 (NATIONAL AIR PHOTO LIBRARY)



AERIAL PHOTOGRAPH
1945 (NATIONAL AIR PHOTO LIBRARY)



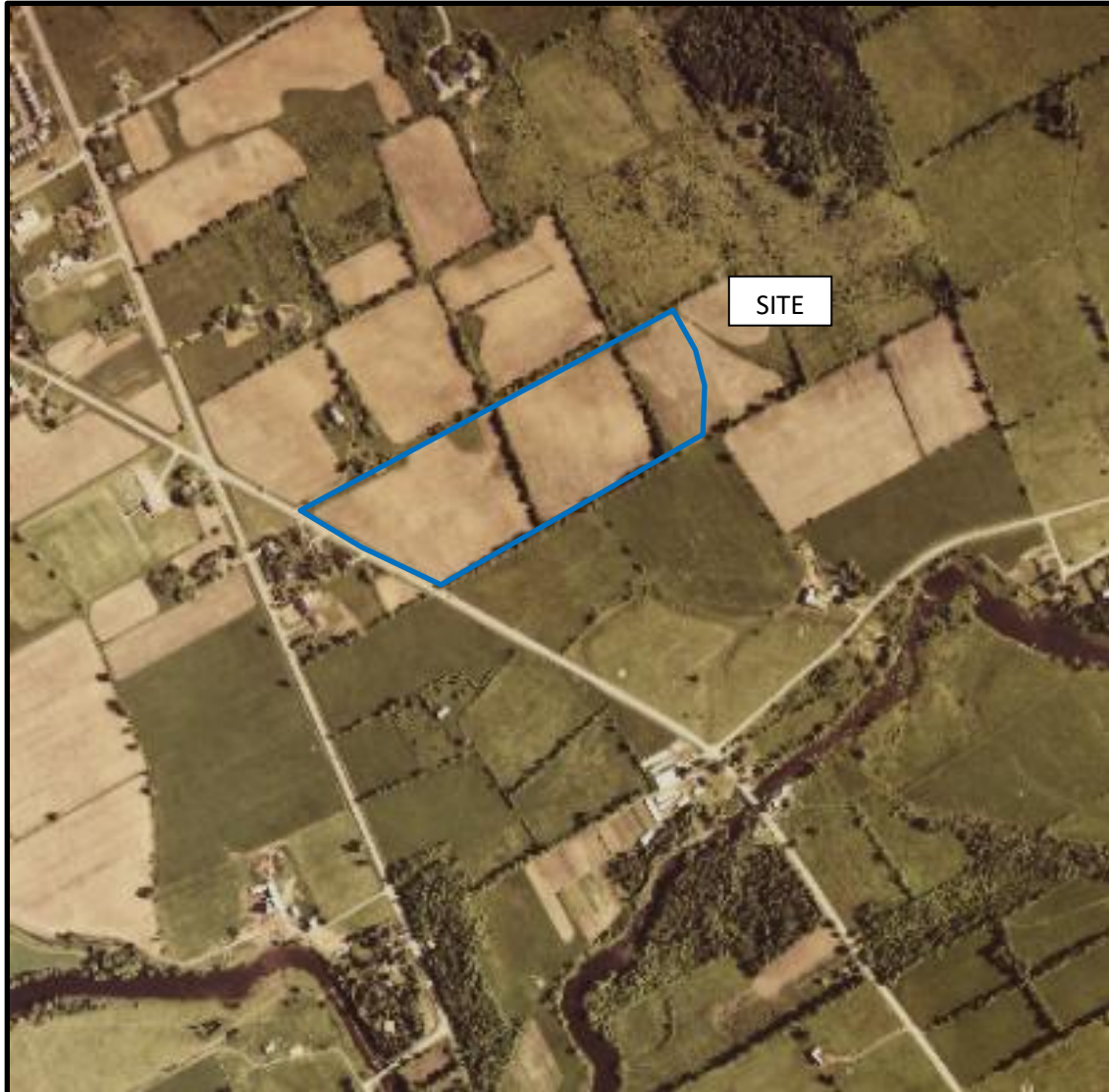
AERIAL PHOTOGRAPH
1953 (NATIONAL AIR PHOTO LIBRARY)



AERIAL PHOTOGRAPH
1968 (NATIONAL AIR PHOTO LIBRARY)



AERIAL PHOTOGRAPH
1976 (GEO OTTAWA)



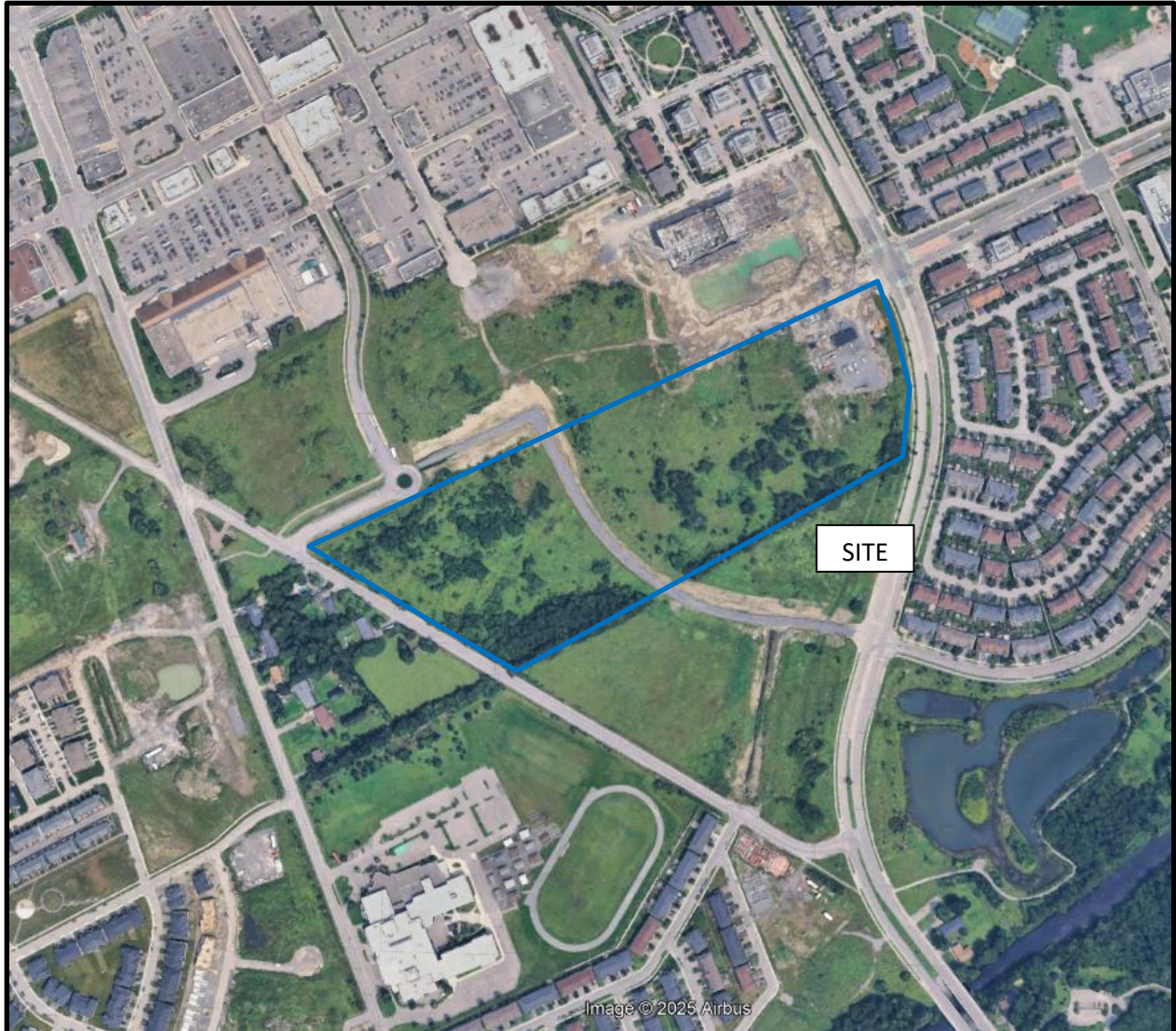
AERIAL PHOTOGRAPH
1985 (NATIONAL AIR PHOTO LIBRARY)



AERIAL PHOTOGRAPH
1999 (GEO OTTAWA)



AERIAL PHOTOGRAPH
2011 (GEO OTTAWA)



SATELLITE PHOTOGRAPH
2025 (GOOGLE EARTH)

Site Photographs

PE7246

3265 Jockvale Road, Ottawa ON

October 8, 2025



Photo 1: Near the northeast corner of the Phase I Property, facing southwest.



Photo 2: Near the southeast corner of the Phase I Property, facing west

Site Photographs

PE7246

3265 Jockvale Road, Ottawa ON

October 8, 2025



Photo 3: Near the northwest corner of the Phase I Property, facing southeast.



Photo 4: Construction access road on the west side of the Phase I Property, picture taken facing south.

Site Photographs

PE7246

3265 Jockvale Road, Ottawa ON

October 8, 2025



Photo 5: Minto construction site office on the northeast corner of the Phase I Property, picture taken facing east.



Photo 6: Construction equipment storage seacans and parking area on the northeast corner of the Phase I Property, picture taken facing south.

Site Photographs

PE7246

3265 Jockvale Road, Ottawa ON

October 8, 2025



Photo 7: Construction materials on the northeast corner of the Phase I Property.



Photo 8: Pad-mounted transformer at the northeast corner of the Phase I Property, picture taken facing southwest.

Site Photographs

PE7246

3265 Jockvale Road, Ottawa ON

October 8, 2025



Photo 9: Excavation and stockpiling of boulders occurring on the north side of the Phase I Property, picture taken facing west.



Photo 10: Engineered granular materials on the north side of the Phase I Property, picture taken facing north.

APPENDIX 2

MECP FREEDOM OF INFORMATION

MECP WELL RECORDS

TSSA CORRESPONDANCE

CITY OF OTTAWA HLUI

ERIS REPORT

Isabelle Dillon-Sullivan

From: Shah, Amina (MECP) <Amina.Shah@ontario.ca>
Sent: October 9, 2025 8:55 AM
To: Isabelle Dillon-Sullivan
Subject: MECP FOI A-2025-06386, Your Reference #: PE7246 – Record Release Letter and Records
Attachments: A-2025-06386 - Records Release Letter.pdf; A-2025-06386 - Records Release.pdf

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

External Email: Do not click on links or open attachments unless you trust the sender.

Good morning,

Please find attached the records related to the above request. If you are unable to access the attachments or have any questions, please email me.

Regards,

Amina Shah

Freedom of Information Analyst, Access and Privacy Office
Corporate Services Branch
Ministry of the Environment, Conservation and Parks
Email: Amina.shah@ontario.ca Mobile: 437-339-1251



October 9, 2025

Isabelle Dillon-Sullivan
Paterson Group
9 Auriga Drive
Ottawa, Ontario K2E 7T9
idillonsullivan@patersongroup.ca

Dear Isabelle Dillon-Sullivan:

RE: MECP FOI A-2025-06386, Your Reference #: PE7246 – Record Release Letter

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

3265 Jockvale Road, Ottawa
Timeframe: January 1, 1900 to September 16, 2025

Your final fee payment was received by this office. If payment was not in Canadian dollars, please contact our office immediately.

Attached is a copy of the records.

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

If you have any questions, please contact Amina Shah at 437-339-1251 or amina.shah@ontario.ca.

Yours truly,

A handwritten signature in black ink, appearing to read "A. Shah".

for
Josephine DeSouza
Manager, Access and Privacy Office

Attachment

Application for Certificate of Approval of Municipal and Private Sewage Works

Approved

Client Information
Site Information
Project Technical Info Contact
Project Information

Instrument Information/Tracking
Supporting Information Checklist
Application Fees
Fees Tracking

EBR Requirements
EBR Tracking
EAA Requirements
Signatures

FA Document
Approved Certificate
Related Documents

APPLICATION SUMMARY

Work Unit: Application Assessment Unit

Status	Approved	Assigned	
IDS Reference #	4867-CZHQQX	File #	0000
C of A #	5190-CZTQXR		
Application Type	New Certificate of Approval		
Client Name	Minto Communities Inc.	Client #	4619-7XEMK9
Client Aliases	Custom Homes by Minto		
Site Name	3265 Jockvale Road	Site #	4378-CM6THJ
NAICS Code	236110 - Residential Building Construction		
Project Name	ToR - Storm Sewers on Jockvale Road		
Technical Reviewer	Thaamera Nimalaraj		
Assigned	2024/01/25		
Last Action	Approved	By	Aziz Ahmed
Document Links and Comments:	Insert Comments Here		
Attachment Names:			
Information Requests	Please click button-->	Initiated by	Client
Supplementary Reviews	Please click button-->		
Overall Ministry Turnaround Time [Business Days]	9	Age [Calendar Days]	13

Approvals-only
Turnaround Time
[Business Days]

9

COMMENT / MEMORANDUM TO FILE

Document Author:	Thaamera Nimalaraj
Created On:	2024/01/29
C of A:	M&P Sewage CofA
Client:	Minto Communities Inc.
Project Description:	
Reference Number:	4867-CZHQQX
Subject:	Appeal Period Begins – January 29, 2024
Notes: The client (Minto Communities Inc.) confirmed receipt of their approval on January 29, 2024. Please note that this application has been reviewed and approved electronically ONLY. No additional paper records have been generated. Additionally all emails relevant to this application are attached in IDS, ensuring the entire record is electronic.	
Document Links and Comments:	Insert Comments Here
Attachment Names:	RE ACTION REQUIRED - Transfer of Review ECA Reference Number 5190-CZTQXR.msg

COMMENT / MEMORANDUM TO FILE

Document Author:	Thaamera Nimalaraj
Created On:	2024/01/26
C of A:	M&P Sewage CofA
Client:	Minto Communities Inc.
Project Description:	
Reference Number:	4867-CZHQQX
Subject:	Transfer of Review Assessment Memo

Notes:

TRANSFER OF REVIEW ASSESSMENT MEMO	
Criteria	Reviewer Comments
Reviewing Municipality	City of Ottawa
Type of Application	Private, New ECA
Subject Works	Add new storm sewers
Previously Approved Works	N/A since this application is for a New ECA
If SWM facility, is enhanced level (80% TSS removal) of protection provided	N/A because the subject works are not a SWM facility
Discharge to	Existing sewers
Subject to Environmental Bill of Rights (EBR)?	The application was not subject to EBR because public participation was completed through the Planning Act.
Subject to Environmental Assessment Act (EAA)?	Yes, the proposed undertaking has fulfilled the requirements of the EAA through the completion of a Class EA process (Schedule A)
Source Protection Secondary Screening by SPPB	Screened Out, This application has been screened using the Source Protection Information and Policy Search Tool and it was determined that the activity is not considered a significant drinking water threat and no source protection policies apply.
Indigenous Consultation Secondary Screening by Indigenous Consultation Advisor	Duty to consult requirements were not triggered based on answers provided by the applicant in Section 3.3 – Indigenous Consultation
District Office Comments	No comments were received from the local District Office.
Conservation Authority Clearance/ Acceptance	Not required because works are not discharging to a natural water body.
Letter of Recommendation	Letter of recommendation indicate design was in accordance with MOECC guidance documents. No other issues noted.
Reviewing Municipality Signoff	Signed off by Jeff Shillington, P.Eng., Senior Project Manager, Planning Services Planning, Real Estate & Economic Development Department, City of Ottawa.

Recommendation for Approval

Note: Select the statements that apply to the application below and delete the rest:
Standard terms and conditions added.

**Document Links and
Comments:**

Insert Comments Here

Attachment Names:

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 5190-CZTQXR
Issue Date: January 28, 2024

Minto Communities Inc.
180 Kent Street, Unit 200
Ottawa, Ontario
K1P 0B6

Site Location: 3265 Jockvale Road
Part of Lot 14; Concession 2
City of Ottawa, Ontario

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

the establishment of wastewater infrastructure Works located in the City of Ottawa, consisting of the following:

- **storm sewers** on the extension of Chapman Mills Drive (from approximately 192 meters west of Longfields Drive to Longfields Drive), discharging to the existing storm sewers located within Longfields Drive;
- **storm sewers** on the extension of Glenroy Gilbert Drive (from approximately 10 meters east of Riocan Avenue to approximately 194 meters to the east of Riocan Avenue), discharging the east to the existing sewers located within Glenroy Gilbert Drive; and
- **storm sewers** on the extension of Riocan Avenue (from approximately 30 meters south of the limit of development to approximately 168 meters south of the limit of the development), discharging to the existing sewers located within the Riocan Avenue extension.

including erosion/sedimentation control measures during construction and all other controls and appurtenances essential for the proper operation of the aforementioned Works;

all in accordance with the submitted application and supporting documents listed in Schedule "A" forming part of this approval.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this entire document and any schedules attached to it, and the application;

2. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
3. "District Manager" means the District Manager of the appropriate local District Office of the Ministry, where the Works are geographically located;
4. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19, as amended;
5. "Ministry" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;
6. "Owner" means Minto Communities Inc., and includes their successors and assignees;
7. "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O.40, as amended;
8. "Works" means the sewage Works described in the Owner's application, and this Approval.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL CONDITIONS

1. The Owner shall ensure that any person authorized to carry out work on or operate any aspect of the Works is notified of this Approval and the conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
2. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Works in accordance with the description given in this Approval, and the application for approval of the Works.
3. Where there is a conflict between a provision of any document in the schedule referred to in this Approval and the conditions of this Approval, the conditions in this Approval shall take precedence, and where there is a conflict between the documents in the schedule, the document bearing the most recent date shall prevail.
4. Where there is a conflict between the documents listed in Schedule "A" and the application, the application shall take precedence unless it is clear that the purpose of the document was to amend the application.
5. The conditions of this Approval are severable. If any condition of this Approval, or the application of any requirement of this Approval to any circumstance, is held invalid or unenforceable, the application of such condition to other circumstances and the remainder of this

Approval shall not be affected thereby.

2. EXPIRY OF APPROVAL

1. This Approval will cease to apply to those parts of the Works which have not been constructed within five (5) years of the date of this Approval.
2. In the event that completion and commissioning of any portion of the Works is anticipated to be delayed beyond the specified expiry period, the Owner shall submit an application of extension to the expiry period, at least twelve (12) months prior to the end of the period. The application for extension shall include the reason(s) for the delay, whether there is any design change(s) and a review of whether the standards applicable at the time of Approval of the Works are still applicable at the time of request for extension, to ensure the ongoing protection of the environment.

3. CHANGE OF OWNER

1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes within thirty (30) days of the change occurring:
 - a. change of Owner;
 - b. change of address of the Owner;
 - c. change of partners where the Owner is or at any time becomes a partnership, and a copy of the most recent declaration filed under the *Business Names Act*, R.S.O. 1990, c.B17 shall be included in the notification to the District Manager; or
 - d. change of name of the corporation where the Owner is or at any time becomes a corporation, and a copy of the most current information filed under the *Corporations Information Act*, R.S.O. 1990, c. C39 shall be included in the notification to the District Manager.
2. In the event of any change in ownership of the Works, other than a change to a successor municipality, the Owner shall notify in writing the succeeding owner of the existence of this Approval, and a copy of such notice shall be forwarded to the District Manager and the Director.
3. The Owner shall ensure that all communications made pursuant to this condition refer to the number at the top of this Approval.

4. OPERATION AND MAINTENANCE

1. If applicable, any proposed storm sewers or other stormwater conveyance in this Approval can be constructed but not operated until the proposed stormwater management facilities in this Approval or any other Approval that are designed to service the storm sewers or other stormwater conveyance are in operation.

Schedule "A"

1. Application for Environmental Compliance Approval, dated November 30, 2023 and received on January 15, 2024, submitted by Minto Communities Inc.;
2. Transfer of Review Letter of Recommendation, dated December 20, 2023, revised on January 25, 2024 and signed by Jeff Shillington, P.Eng., Senior Project Manager, Planning Services Planning, Real Estate & Economic Development Department, City of Ottawa;
 - a. Final Plans and Specifications prepared by David Schaeffer Engineering Ltd.
 - b. Pipe Data Form - Watermain, Storm Sewer, Sanitary Sewer, and Forcemain Design Supplement to Application for Approval for Water and Sewage Works.
 - c. Hydraulic Design Sheets prepared by David Schaeffer Engineering Ltd.
3. Emails dated January 25, 2024 from Jeff Shillington, P.Eng., Senior Project Manager, Planning Services Planning, Real Estate & Economic Development Department, City of Ottawa.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is imposed to ensure that the Works are constructed and operated in the manner in which they were described and upon which approval was granted. This condition is also included to emphasize the precedence of conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition 2 is included to ensure that, when the Works are constructed, the Works will meet the standards that apply at the time of construction to ensure the ongoing protection of the environment.
3. Condition 3 is included to ensure that the Ministry records are kept accurate and current with respect to the approved Works and to ensure that subsequent owners of the Works are made aware of the Approval and continue to operate the Works in compliance with it.
4. Condition 4 is included to prevent the operation of stormwater pipes and other conveyance until such time that their required associated stormwater management Works are also constructed.

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me and the Ontario Land Tribunal within 15 days after receipt of this notice, require a hearing by the Tribunal. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

Registrar*
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

and

The Director appointed for the purposes of
Part II.1 of the *Environmental Protection Act*
Ministry of the Environment,
Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

* Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.gov.on.ca

The above noted activity is approved under s.20.3 of Part II.1 of the *Environmental Protection Act*.

DATED AT TORONTO this 28th day of January, 2024

A handwritten signature in black ink, reading "A. Ahmed", with a horizontal line underneath.

Aziz Ahmed, P.Eng.
Director
appointed for the purposes of Part II.1 of the
Environmental Protection Act

TN/

c: District Manager, MECP Ottawa District Office
Clerk, City of Ottawa (File No. D07-16-21-0041)
Jeff Shillington, P.Eng., Senior Project Manager, Planning Services Planning, Real Estate & Economic
Development Department, City of Ottawa
Alex Tourigny, P.Eng., David Schaeffer Engineering Ltd.

SCHEDULE D
WORK DESCRIPTIONS, AND TERMS AND CONDITIONS

DESCRIPTIONS OF WORKS

Minto Communities Inc.
200-180 Kent St.
Ottawa, ON
K1P 0B6

Barrhaven Town Centre
3265 Jockvale Road
Part of Lot 14, Concession 2
Ottawa, ON

Description for Sewers/Conveyance

The establishment of wastewater infrastructure Works located in Ottawa, ON, consisting of the following:

- **storm sewers** on the extension of Chapman Mills Drive from approximately 192 meters west of Longfields Drive to Longfields Drive discharging to the existing storm sewers within Longfields Drive;
- **storm sewers** on the extension of Glenroy Gilbert Drive (from approximately 10 meters east of Riocan Avenue to approximately 194 meters to the east of Riocan Avenue), discharging the east to the existing sewers located within Glenroy Gilbert Drive;
- **storm sewers** on the extension of Riocan Avenue (from approximately 30 meters south of the limit of development to approximately 168 meters south of the limit of the development), discharging to the existing sewers located within the Riocan Avenue extension.

including erosion/sedimentation control measures during construction and all other controls and appurtenances essential for the proper operation of the aforementioned Works;
all in accordance with the submitted application and supporting documents listed in Schedule A forming part of this Approval.

SCHEDULE D
WORK DESCRIPTIONS, AND TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR WORKS

Definitions:

1. "Approval" means this entire document and any schedules attached to it, and the application;
2. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
3. "District Manager" means the District Manager of the appropriate local District Office of the Ministry, where the Works are geographically located;
4. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19, as amended;
5. "Equivalent Equipment" means a substituted equipment or like-for-like equipment that meets the required quality and performance standards of the approved named equipment;
6. "Ministry" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;
7. "MNRF" means the Ministry of Natural Resources and Forestry of the government of Ontario and includes all officials, employees or other persons acting on its behalf;
8. "Owner" means City of Ottawa, and includes {its/her/his/their} successors and assignees;
9. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
10. "Works" means the sewage works described in the Owner's application, and this Approval.

SCHEDULE D
WORK DESCRIPTIONS, AND TERMS AND CONDITIONS

Terms and Conditions:

1. GENERAL CONDITIONS

1. The Owner shall ensure that any person authorized to carry out work on or operate any aspect of the Works is notified of this Approval and the conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
2. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Works in accordance with the description given in this Approval, and the application for approval of the Works.
3. Where there is a conflict between a provision of any document in the schedule referred to in this Approval and the conditions of this Approval, the conditions in this Approval shall take precedence, and where there is a conflict between the documents in the schedule, the document bearing the most recent date shall prevail.
4. Where there is a conflict between the documents listed in Schedule A and the application, the application shall take precedence unless it is clear that the purpose of the document was to amend the application.
5. The conditions of this Approval are severable. If any condition of this Approval, or the application of any requirement of this Approval to any circumstance, is held invalid or unenforceable, the application of such condition to other circumstances and the remainder of this Approval shall not be affected thereby.

2. EXPIRY OF APPROVAL

1. This Approval will cease to apply to those parts of the Works which have not been constructed within five (5) years of the date of this Approval.
2. In the event that completion and commissioning of any portion of the Works is anticipated to be delayed beyond the specified expiry period, the Owner shall submit an application of extension to the expiry period, at least twelve (12) months prior to the end of the period. The application for extension shall include the reason(s) for the delay, whether there is any design change(s) and a review of whether the standards applicable at the time of Approval of the Works are still applicable at the time of request for extension, to ensure the ongoing protection of the environment.

3. CHANGE OF OWNER

1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes within thirty (30) days of the change occurring:

SCHEDULE D
WORK DESCRIPTIONS, AND TERMS AND CONDITIONS

- a. change of Owner;
 - b. change of address of the Owner;
 - c. change of partners where the Owner is or at any time becomes a partnership, and a copy of the most recent declaration filed under the *Business Names Act*, R.S.O. 1990, c.B17 shall be included in the notification to the District Manager; or
 - d. change of name of the corporation where the Owner is or at any time becomes a corporation, and a copy of the most current information filed under the *Corporations Information Act*, R.S.O. 1990, c. C39 shall be included in the notification to the District Manager.
2. In the event of any change in ownership of the Works, other than a change to a successor municipality, the Owner shall notify in writing the succeeding owner of the existence of this Approval, and a copy of such notice shall be forwarded to the District Manager and the Director.
 3. The Owner shall ensure that all communications made pursuant to this condition refer to the number at the top of this Approval.

4. OPERATION AND MAINTENANCE

1. If applicable, any proposed storm sewers or other stormwater conveyance in this Approval can be constructed but not operated until the proposed stormwater management facilities in this Approval or any other Approval that are designed to service the storm sewers or other stormwater conveyance are in operation.

SCHEDULE D
WORK DESCRIPTIONS, AND TERMS AND CONDITIONS

Schedule A forms part of this Approval and contains a list of supporting documentation / information received, reviewed and relied upon in the issuance of this Approval.

Schedule A

1. Application for Environmental Compliance Approval, dated November 28, 2023 submitted by Minto Communities Inc.;
2. Pipe Data Form (PIBS 6238e), dated November 28, 2023;
3. Storm Sewer Description Sheet, dated November 28, 2023;
4. Engineering Drawings, prepared by DSEL, dated October 6, 2023;
5. Design Brief, prepared by DSEL, dated June 2023, revision 2;
6. Geotechnical Investigation, prepared by Paterson Group, dated June 27, 2023, revision 2;
7. Draft Plan, prepared by Stantec, dated August 8, 2023;
8. Site Plan, prepared by SRN Architects, dated February 3, 2022;
9. Articles of Incorporation for Minto Communities Inc., dated January 1, 2017;
10. Zoning Map, prepared by DSEL, dated October 16, 2023;
11. Source Water Protection Map, prepared by DSEL, dated October 16, 2023;
12. Operating Authority Information;
13. ECA Markup, prepared by DSEL, dated November 28, 2023;
14. Nepean South Chapman Mills Stormwater Management Servicing Report, prepared by IBI Group, dated February 16, 2018.
15. Conditions of Draft Approval (September 26, 2023)

SCHEDULE D
WORK DESCRIPTIONS, AND TERMS AND CONDITIONS

Reasons:

1. Condition 1 is imposed to ensure that the Works are constructed and operated in the manner in which they were described and upon which approval was granted. This condition is also included to emphasize the precedence of conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition 2 is included to ensure that, when the Works are constructed, the Works will meet the standards that apply at the time of construction to ensure the ongoing protection of the environment.
3. Condition 3 is included to ensure that the Ministry records are kept accurate and current with respect to the approved Works and to ensure that subsequent owners of the Works are made aware of the Approval and continue to operate the Works in compliance with it.
4. Condition 4 is included to prevent the operation of stormwater pipes and other conveyance until such time that their required associated stormwater management Works are also constructed.



File Number: D07-16-21-0041

Date: January 25, 2024

Supervisor, Applications Review Unit
Client Services and Permissions Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON
M4V 1P5

Dear: Sir/Madam

**Subject: Chapman Mills Drive, Glenroy Gilbert Drive & Riocan Avenue
Roadway Extensions
Submitted Under Transfer of Review (ToR) Agreement No. TOR-OTT
E-2019-01 for the City of Ottawa**

This letter of recommendation along with the other documents in the application package have been submitted in support of recommending an Environmental Compliance Approval (ECA) for the above-noted project. The recommendation is based on the following technical assessment of the project.

The applicant, Minto Communities Inc., has applied for an Environmental Compliance Approval for the Works described below.

Based on the above-noted information an assessment of the project was conducted with the following results:

Project Summary/Eligibility for Transfer of Review Program

The project involves the construction of storm sewers in the municipal right-of-ways north, south and west of the Barrhaven Town Centre development in Ottawa, ON. Storm sewers are proposed within the extension of Glenroy Gilbert Drive, Riocan Avenue and future Chapman Mills Drive.

The proposed storm sewers within the extension of Glenroy Gilbert Drive will discharge eastward into existing pipes within Glenroy Gilbert Drive, which eventually drain into the existing Stormwater Management Facility located east of Longfields Drive.

The proposed storm sewers within future Chapman Mills Drive will discharge eastward into existing pipes within Chapman Mills Drive, which eventually drain into the same existing Stormwater Management Facility located east of Longfields Drive.

The proposed storm sewers within the extension of Riocan Avenue will discharge into the existing storm sewers within Longfields Drive, which also flow into the same Stormwater Management Facility east of Longfields Drive.

The works are eligible for review under the ToR program because they only consist of storm sewers that are connecting to existing municipal storm sewers.

Documentation Reviewed

The Municipality's assessment of the works was based on the following information:

1. Application for Environmental Compliance Approval, dated November 28, 2023 submitted by Minto Communities Inc.;
2. Pipe Data Form (PIBS 6238e), dated November 28, 2023;
3. Storm Sewer Description Sheet, dated November 28, 2023;
4. Engineering Drawings, prepared by DSEL, dated October 6, 2023;
5. Design Brief, prepared by DSEL, dated June 2023, revision 2;
6. Geotechnical Investigation, prepared by Paterson Group, dated June 27, 2023, revision 2;
7. Draft Plan, prepared by Stantec, dated August 8, 2023;
8. Site Plan, prepared by SRN Architects, dated February 3, 2022;
9. Articles of Incorporation for Minto Communities Inc., dated January 1, 2017;
10. Zoning Map, prepared by DSEL, dated October 16, 2023;
11. Source Water Protection Map, prepared by DSEL, dated October 16, 2023;
12. Operating Authority Information;
13. ECA Markup, prepared by DSEL, dated November 28, 2023;
14. Nepean South Chapman Mills Stormwater Management Servicing Report, prepared by IBI Group, dated February 16, 2018.
15. Conditions of Draft Approval (September 26, 2023)

Fees Received

Transfer of Review fee collected by cheque, \$1,100.00, paid to the City of Ottawa.

Regulatory Requirements

The works are considered a prescribed instrument under the Environmental Bill of Rights but are exempt from requirements as they have undergone substantially equivalent process of public participation as well as development application under the Planning Act.

The proposed undertaking subject is exempt from the requirements of the EAA under Section 1-4 of O.Reg 345/93. The Duty to Consult does not apply.

No Drainage Act approval was necessary.

Technical Criteria Used to Assess the Application

- 1) Ministry's Design Criteria for Sewage Works, v.2.0 May 31, 2023 (PIBS 6879);
- 2) Stormwater Management Planning and Design Manual, 2003 (PIBS 4329e);
- 3) City of Ottawa Sewer Design Guidelines Second Edition, October 2012 and design criteria;
- 4) City of Ottawa Technical Bulletin PIEDTB-2016-01, ISTB-2018-04 & ISTB-2019-02.

Issues Identified

No issues currently identified.

Source Water Protection

The MECP source water protection mapping indicates that the site is located within the Rideau Valley source protection area. According to the Ministry's website, <http://www.applications.ene.gov.on.ca/swp/en/> the proposed works are not expected to be considered a significant drinking water threat and will not require additional risk assessment.

Stormwater Works Project Timing/Relationship to Other Works

After a review of the application information the proposed storm sewers do not require any further stormwater management works to be installed for water quantity and/or water quality control.

Confirmation of Clearance with the local Ministry District Office, Conservation Authority, Other Agencies

Clearance from the Rideau Valley Conservation Authority was not obtained as it is not required because this project is a standard Transfer of Review project.

In addition, the local Ministry District Office was cc'd on this application as it is for Standard Works.

I confirm that I did not design the proposed works for this project. Based upon the assessment described above, I am recommending that the project be granted an ECA by Ministry of the Environment, Conservation and Parks.

For further information, please contact Alex Tourigny at atourigny@dsel.ca or the undersigned at jeff.shillington@ottawa.ca or by telephone (613) 580-2424 x 16960.

Sincerely,



Jeff Shillington, P.Eng., PEO license No. 100049908
Senior Project Manager
Development Review, South Branch
Planning Services
Planning, Real Estate & Economic Development Department

c.c. Tracy Hart, District Manager, MECP Ottawa District Office
Peter McKay, Infrastructure Renewal Program Manager, Infrastructure
Assessment- Water Resources Assets Unit (MC 26-61) (letter only)
Lily Xu, Manager, Development Review, South Branch
Carl Furney, Land Development Manager, Minto Communities - Canada (letter
only)
Alex Tourigny, DSEL (letter only)

Enclosures(14).

From: [Shillington, Jeffrey](#)
To: [Nimalaraj, Thaamera \(She/Her/elle\) \(MECP\)](#); [Alex Tourigny](#)
Cc: [Bronwyn Anderson](#)
Subject: RE: ACTION REQUIRED - Transfer of Review Reference No.4867-CZHQQX: Missing Information
Date: January 25, 2024 11:26:36 AM
Attachments: [image001.gif](#)
[2023-11-28_MECP Draft Environmental Compliance Approval.docx](#)
[2023-11-28_MECP ECA Letter to MECP - Transfer of Review.pdf](#)

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Thaamera,

Please find attached the updated Draft ECA and Letter of Recommendation to address your comments.

Please let me know if you require anything further.

Regards,

Jeff Shillington, P.Eng.
Senior Project Manager, Development Review, South Branch
Planning, Infrastructure and Economic Development
City of Ottawa
tel: 580-2424 x 16960
email: jeff.shillington@ottawa.ca

From: Nimalaraj, Thaamera (She/Her/elle) (MECP) <Thaamera.Nimalaraj@ontario.ca>
Sent: January 24, 2024 2:40 PM
To: Shillington, Jeffrey <jeff.shillington@ottawa.ca>; Alex Tourigny <ATourigny@dsel.ca>
Cc: Bronwyn Anderson <BAnderson@minto.com>
Subject: ACTION REQUIRED - Transfer of Review Reference No.4867-CZHQQX: Missing Information

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Hello,

Please see the attached file regarding the Transfer of Review submission with the Reference Number **4867-CZHQQX**. Please email me the required documents within two weeks of the date of the letter, which would be Wednesday, February 7, 2024.

If you have any questions, please don't hesitate to contact me using the information below.

Regards,

THAAMERA NIMALARAJ (She/Her)

Application Assessment Assistant, Application Assessment Unit

Client Services and Permissions Branch

Ministry of the Environment, Conservation and Parks

135 St. Clair Avenue West, 1st Floor | Toronto ON M4V 1P5

Email: thaamera.nimalaraj@ontario.ca | Phone: (647) 504-4237 | Fax: (416) 314-8452



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COMMENT / MEMORANDUM TO FILE

Document Author:	Thaamera Nimalaraj
Created On:	2024/01/25
C of A:	M&P Sewage CofA
Client:	Minto Communities Inc.
Project Description:	
Reference Number:	4867-CZHQQX
Subject:	Information from Client
Notes:	
Document Links and Comments:	Insert Comments Here
Attachment Names:	2023-11-28_MECP Draft Environmental Compliance Approval.docx; 2023-11-28_MECP ECA Letter to MECP - Transfer of Review.pdf; RE ACTION REQUIRED - Transfer of Review Reference No.4867-CZHQQX Missing Information.msg

COMMENT / MEMORANDUM TO FILE

Document Author:	Thaamera Nimalaraj
Created On:	2024/01/24
C of A:	M&P Sewage CofA
Client:	Minto Communities Inc.
Project Description:	
Reference Number:	4867-CZHQQX
Subject:	Source Protection - Screened Out

Notes:

Source Protection Area Name	Latitude	Longitude	UTM Zone	Easting	Northing
Rideau Valley	45.26618	-75.74327	18	441690.85	5012789.07

Intake Protection Zones(s):	No
Wellhead Protection Area (WHPA) zone(s):	No
Groundwater Under Direct Influence of surface water (GUDI)/WHPA-E:	No
Issues Contributing Areas (ICA):	No
Significant Groundwater Recharge Area:	No
Highly Vulnerable Aquifer:	No
Event Based Areas (EBAs):	No
Quantity Protection Zone (WHPA Q1):	No
SWPIA source water data version:	December 12, 2023

Primary Screening

Has the location or address for this site been confirmed in the Source Water Protection Information Atlas (SWPIA)?	Yes
Date Confirmed:	2024/01/24
Confirmed By:	Thaamera Nimalaraj
* Is this screening associated with a new or increased PTTW (i.e, excludes renewals) at this site?	

	Water Quality	Water Quantity
Does this site have the potential for a significant drinking water threat?	No	No
Does this site have the potential for a moderate or low drinking water threat?	No	No
Secondary Screening is not required.		
Document Links and Comments:	Insert Comments Here	
Attachment Names:		

From: [Shillington, Jeffrey](#)
To: [ECA Submission, MOE \(MECP\)](#)
Subject: RE: Transfer of Review Standard Works ECA Application - Storm Sewers - Barrhaven Town Centre, Riocan Ave. Glenroy Gilbert Drive and future Chapman Mills
Date: January 15, 2024 9:57:55 AM
Attachments: [image001.png](#)

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Hello,

Please try the link below. If you still are having issues accessing the files, please let me know.

[D07-16-21-0041 \(Barr Town Centre - ECA\)](#)

Regards,

Jeff Shillington, P.Eng.
Senior Project Manager, Development Review, South Branch
Planning, Infrastructure and Economic Development
City of Ottawa
tel: 580-2424 x 16960
email: jeff.shillington@ottawa.ca

From: ECA Submission, MOE (MECP) <ECA.Submission@ontario.ca>
Sent: January 15, 2024 8:16 AM
To: Shillington, Jeffrey <jeff.shillington@ottawa.ca>
Cc: MECPOttawaSewage (MECP) <moeccottawasewage@ontario.ca>; McKay, Peter <Peter.McKay@ottawa.ca>; Xu, Lily <Lily.Xu@ottawa.ca>; Alex Tourigny <ATourigny@dsel.ca>; Carl Furney <cfurney@minto.com>
Subject: RE: Transfer of Review Standard Works ECA Application - Storm Sewers - Barrhaven Town Centre, Riocan Ave. Glenroy Gilbert Drive and future Chapman Mills

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Hello,

We are not able to access your files. Please add my personal email address to the folder:
Thaamera.nimalaraj@ontario.ca.

Regards

Application Assessment Unit

From: Shillington, Jeffrey <jeff.shillington@ottawa.ca>

Sent: Wednesday, December 20, 2023 5:07 PM

To: Environmental Permissions (MECP) <enviropermissions@ontario.ca>

Cc: MECPOttawaSewage (MECP) <MOECCOttawaSewage@ontario.ca>; McKay, Peter <Peter.McKay@ottawa.ca>; Xu, Lily <Lily.Xu@ottawa.ca>; Alex Tourigny <ATourigny@dsel.ca>; Carl Furney <cfurney@minto.com>

Subject: Transfer of Review Standard Works ECA Application - Storm Sewers - Barrhaven Town Centre, Riocan Ave. Glenroy Gilbert Drive and future Chapman Mills

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hello,

Please find attached the Transmittal Letter for the Transfer of Review Standard Works ECA application for Storm Sewers around the Barrhaven Town Centre. The full application can be found at the sharepoint link below. Please let me know if any additional email accounts need to be added to the permissions list.

 [D07-16-21-0041 \(Barr Town Centre - ECA\)](#)

Regards,

Jeff Shillington, P.Eng.
Senior Project Manager, Development Review, South Branch
Planning, Infrastructure and Economic Development
City of Ottawa
tel: 580-2424 x 16960
email: jeff.shillington@ottawa.ca

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PERMIT TO TAKE WATER

Reference No: 4874-CM6T4R
Site Region: Eastern

Reference Number:	4874-CM6T4R	File Storage Number:	-
Module:	Permit To Take Water With Fees	Module Type:	Surface and Ground Water
Cross Reference:	(doc link)	Task Link:	8670-CNKMUC
Originating Document:		Created by:	Natasha Juhary
Date Created:	2022/12/16	Date Completed:	2023/04/24
Bring Forward Date:		Bring Forward Reason:	
Status:	Issued		
Program	Water - Ground & Surface	Activity:	Approvals - PTTW - Combined

Client(s)

Client Details
South Nepean Development Corporation Mailing Address: Suite 200 - 180 Kent St, Ottawa, Ontario, Canada, K1P 0B6 Physical Address: Suite 200 - 180 Kent St, Ottawa, City, Ontario, Canada, K1P 0B6 Telephone: (613)230-7051, email: cfurney@minto.com Client #: 0678-4K9RFZ, Client Type: Corporation

Site(s)

Site Details
3265 Jockvale Road Address: 3265 Jockvale Road, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 442116, UTM Northing: 5013007, , Site #: 4378-CM6THJ

Application Related Documents / Information

Application Information

Application Type: New		Date Application Received: 2022/12/14	
Date Application Signed:	2022/10/28	Application Signed By:	Bronwyn Anderson
Additional Information Attached to the Application:			
Issued Permit No: 2587-CR4PJ8	Issued Permit Signed Date: 2023/04/24	Issued Permit Expiry Date: 2033/04/24	Link: 

Project Technical Contact Information

--	--

Contact Name:	Michael Laflamme		
Contact Company Name:	Paterson Group		
Address:	9 Auriga Drive		
Unit ID:			
Delivery Designator:	☐ Rural Route ☐ Suburban Service ☐ Mobile Route ☐ General Delivery		
Delivery Identifier:			
Municipality:		Province / State:	Ontario
Postal Code:		Country:	Canada
Phone Number:		Extension:	
Fax Number:		EEmail Address:	mllaflamme@patersongroup.ca

Project Information

Project Name:	New Category 3 PTTW		
Description of Proposed Work:	This proposal is for a Permit to Take Water for construction purposes. Water will be taken from two (2) ponds for dewatering. Details of the water taking are as follows: Permit type – New Source Name: S1-Building Excavation Purpose: Dewatering, construction Maximum rate per minute (Litres): 5600 Maximum number of hours of taking per day: 24 Maximum volume per day (Litres): 500,000 Maximum number of days of taking per year: 365 Earliest calendar date of taking (mm/dd): 03/01 Latest calendar date of taking (mm/dd): 02/28 Period of taking: 10 years Source Name: S2-Site Servicing Purpose: Dewatering, construction Maximum rate per minute (Litres): 5600 Maximum number of hours of taking per day: 24 Maximum volume per day (Litres): 1,000,000 Maximum number of days of taking per year: 365 Earliest calendar date of taking (mm/dd): 03/01 Latest calendar date of taking (mm/dd): 02/28 Period of taking: 10 years There are 3 categories of a Permit to Take Water: - Category 1: water takings are anticipated to have a lower risk of causing an unacceptable environmental impact/interference - Category 2: water takings are anticipated to having a higher potential of causing unacceptable environmental impact or interference - Category 3: water takings are anticipated to have the highest potential of causing unacceptable environmental impact or interference The proposed water taking qualifies as a Category 3 permit.		
Is Fee Required ?	☒ Yes ☐ No		
Classification:	Category 3 <-- Click here to Add/Modify		
Fee Required:	\$3000.00 <-- Click here to show Financial Summary		
Missing Info Checklist:	no missing information (complete application)		
GeoReference Map Datum:	GeoReferencing Method:	GeoReference Accuracy Estimate:	
NAD83	Map	10-30 metres eg. Medium Quality GPS	
Construction Date:		Installation Date:	
Project Start Date:		Project End Date:	
WTRS Reporting Phase:	1		
Estimated start of taking:		Period of Water Taking:	

2023/03/01			
Is Proposal a Section 5.5 use, as defined in Regulation?		No	
a) Is water taking located in a summer low flow high use watershed?		No	
b) Is water taking located in a summer low flow medium use watershed?		No	
c) Is it located in an annual average high use watershed?		No	
d) Is it located in an annual average medium use watershed?		No	
Bulk Extraction:	No	Location of Water Bottling Plant:	
Seasonal Water Taking:	No		
Site Region:	Eastern	IDS Cross Reference:	
Is this Proposal in Oak Ridges Moraine:	No	Is this Proposal in Niagara Escarpment Development Area:	No
Is municipality and conservation authority notice required?	Yes		

Public Consultation / Notification

Classification Change History				
Date	Person	Classification Changed From	Classification Changed To	Reason

Table A

Source Information and Water Taking Amount Applied For

	Source Name / Description:	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1.	S1-Building Excavation	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	500000.00	365.00	18 442116 5013007
2.	S2-Site Servicing	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	1000000.00	365.00	18 442116 5013007
Total Taking:							1500000.00		

Source Information and Water Taking Amount Approved

	Source Name / Desc.	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1.	S1-Building Excavation	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	500000.00	365.00	18 442116 5013007
2.	S2-Site Servicing	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	1000000.00	365.00	18 442116 5013007

3.									
							Total Taking:	1500000.00	

EBR Requirements

Is this a proposal for a Prescribed Instrument under EBR?	If "Yes", is it excepted from public participation?	
Yes	No	

Date Created:	2022/12/16	Appl Receive Date:	2022/12/14
Date Sent to Coordinator:	2023/01/24	Date Signed:	2023/04/24
CSPD Turnaround Time:	41.5	Evaluator Turnaround Time:	90.1
Current Stage:	Evaluator		

Ministry of the Environment,
Conservation and Parks
1st Floor
135 St Clair Ave W
Toronto ON M4V 1P5
Fax: (416) 314-8452
Telephone: (437) 223-1272

Ministère de l'Environnement, de la
Protection de la nature et des Parcs
135 av St Clair O
Toronto ON M4V 1P5
Télécopieur : (416) 314-8452
Téléphone : (437) 223-1272



December 16, 2022

EMAIL TO:

South Nepean Development Corporation (cfurney@minto.com)
Suite 200 - 180 Kent Street
Ottawa, Ontario
K1P 0B6

Dear Bronwyn Anderson:

**Re: Application for Approval of Permit To Take Water
New Category 3 PTTW
City of Ottawa
Reference Number 4874-CM6T4R**

We acknowledge receipt of your application for a Permit to Take Water for a New Permit and the fee in the amount of \$0.00, received on December 14, 2022, for the taking of water from a source located at:

Site Location: 3265 Jockvale Road
City of Ottawa

The Ministry's reference number for your application is 4874-CM6T4R. Please quote this number in any correspondence or enquiries regarding this application.

In our screening of your application for completeness, we have noted that the following additional information/documentation is necessary for us to process your application:

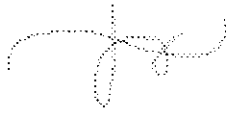
1. Please confirm that the individual signing the application form is an Officer or Director of the company. If not, please provide a signed letter from an Officer or Director granting signing authority.

Also, we have noted that the submitted application fee of \$0.00 is inadequate based on the Minister's Requirement under Section 34.1 of the Ontario Water Resources Act. Please complete Part 11 of the Application for Permit to Take Water form and return it to this office with the additional required fee. The total fee required for your application is \$3000.00. Therefore, it is necessary that you submit an additional fee in the amount of \$3000.00. The payment can be made by certified cheque, money order or credit card (VISA, Master Card and American Express). If paying by cheque or money order please ensure it is made payable to the **Minister of Finance**. For additional information, please refer to the Guide to Permit to Take Water Application Form.

Please be advised that should we not receive the above information/documentation or a response with explanations and the required additional fee within two weeks of the date of this letter, we will consider your application to be withdrawn, and close your file accordingly. The submitted fee would then be refunded.

If you have any questions regarding the technical information required for your Permit to Take Water Application please contact our Eastern Region Office at Jasmine.Yu2@ontario.ca. Should you have any general questions regarding your application please feel free to contact me at the above telephone number. Information regarding Permits to Take Water is also available at www.ene.gov.on.ca.

Sincerely,



Natasha Juhary
Application Assessment Officer
Client Services and Permissions Branch

Jasmine Yu

2023-01-30 12:10 PM

To: michel.kearney@ottawa.ca
cc: Jasmine Yu
Subject: Notification of Application for Permit to Take Water

This E-mail message has been sent to you as a result of the requirements of Ontario's new Water Taking and Transfer Regulation (O.Reg 387/04). The regulation requires that the Ministry of the Environment and Climate Change notify municipalities and conservation authorities of applications for Permits to Take Water to withdraw water from locations within their jurisdiction.

You may examine the wording of the new Regulation online at the following web site:

http://www.e-laws.gov.on.ca/html/regs/english/elaws_regs_040387_e.htm

Notification of Application for Permit to Take Water

Ministry Reference Number:
4874-CM6T4R

Applicant:

South Nepean Development Corporation
Suite 200 - 180 Kent St
Ottawa, Ontario
K1P 0B6

Location of Water Taking(s):
3265 Jockvale Road
Ottawa City, NA

Ministry of the Environment Region:
Eastern

Description:

This proposal is for a Permit to Take Water for construction purposes. Water will be taken from two (2) ponds for dewatering. Details of the water taking are as follows:

Permit type - New

Source Name: S1-Building Excavation
Purpose: Dewatering, construction
Maximum rate per minute (Litres): 5600
Maximum number of hours of taking per day: 24
Maximum volume per day (Litres): 500,000
Maximum number of days of taking per year: 365
Earliest calendar date of taking (mm/dd): 03/01
Latest calendar date of taking (mm/dd): 02/28
Period of taking: 10 years

Source Name: S2-Site Servicing
Purpose: Dewatering, construction
Maximum rate per minute (Litres): 5600
Maximum number of hours of taking per day: 24
Maximum volume per day (Litres): 1,000,000
Maximum number of days of taking per year: 365
Earliest calendar date of taking (mm/dd): 03/01
Latest calendar date of taking (mm/dd): 02/28

Period of taking: 10 years

There are 3 categories of a Permit to Take Water:

- Category 1: water takings are anticipated to have a lower risk of causing an unacceptable environmental impact/interference
- Category 2: water takings are anticipated to having a higher potential of causing unacceptable environmental impact or interference
- Category 3: water takings are anticipated to have the highest potential of causing unacceptable environmental impact or interference

The proposed water taking qualifies as a Category 3 permit.

Permit type:
New

Length of Taking:

Table A

Source Information and Water Taking Amount Applied For

	Source Name / Description:	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1.	S1-Building Excavation	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	500000.00	365.00	18 442116 5013007
2.	S2-Site Servicing	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	1000000.00	365.00	18 442116 5013007
Total Taking:							1500000.00		

Comments should be directed to the following Contact Person:

Jasmine Yu
Ministry of the Environment, Conservation and Parks
jasmine.yu2@ontario.ca

This E-mail message has been sent to you as a result of the requirements of Ontario Regulation 387/04. It is the responsibility of the municipality or Conservation Authority to determine the appropriate staff person to whom this notification should be forwarded. If you wish to have subsequent notification sent to a different person within your organization, please respond to this E-mail message with an alternate E-mail address and contact name. It is the responsibility of the municipality or conservation authority to ensure that any changes to the alternate E-mail address are reported to the Ministry.

Please note that any comments, concerns, or questions must be received by the Ministry within 30 days of the date of this message.

Jasmine Yu

2023-01-30 12:11 PM

To: info@rvca.ca
cc: Jasmine Yu
Subject: Notification of Application for Permit to Take Water

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4874-CM6T4R

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South Nepean Development Corporation
Suite 200 - 180 Kent St
Ottawa, Ontario
K1P 0B6

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3265 Jockvale Road
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Ministry of the Environment Region:
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Maximum number of days of taking per year: 365
Earliest calendar date of taking (mm/dd): 03/01
Latest calendar date of taking (mm/dd): 02/28
Period of taking: 10 years

Source Name: S2-Site Servicing
Purpose: Dewatering, construction
Maximum rate per minute (Litres): 5600
Maximum number of hours of taking per day: 24
Maximum volume per day (Litres): 1,000,000
Maximum number of days of taking per year: 365
Earliest calendar date of taking (mm/dd): 03/01
Latest calendar date of taking (mm/dd): 02/28

Period of taking: 10 years

There are 3 categories of a Permit to Take Water:

- Category 1: water takings are anticipated to have a lower risk of causing an unacceptable environmental impact/interference
- Category 2: water takings are anticipated to having a higher potential of causing unacceptable environmental impact or interference
- Category 3: water takings are anticipated to have the highest potential of causing unacceptable environmental impact or interference

The proposed water taking qualifies as a Category 3 permit.

Permit type:
New

Length of Taking:

Table A

Source Information and Water Taking Amount Applied For

	Source Name / Description:	Source Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1.	S1-Building Excavation	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	500000.00	365.00	18 442116 5013007
2.	S2-Site Servicing	Pond Dugout	Construction	Dewatering Construction	5600.00	24.00	1000000.00	365.00	18 442116 5013007
Total Taking:							1500000.00		

Comments should be directed to the following Contact Person:

Jasmine Yu
Ministry of the Environment

This E-mail message has been sent to you as a result of the requirements of Ontario Regulation 387/04. It is the responsibility of the municipality or Conservation Authority to determine the appropriate staff person to whom this notification should be forwarded. If you wish to have subsequent notification sent to a different person within your organization, please respond to this E-mail message with an alternate E-mail address and contact name. It is the responsibility of the municipality or conservation authority to ensure that any changes to the alternate E-mail address are reported to the Ministry.

Please note that any comments, concerns, or questions must be received by the Ministry within 30 days of the date of this message.

PERMIT TO TAKE WATER TECHNICAL REVIEW

Reference No: 4874-CM6T4R

Created by: Obai Mohammed

Client: South Nepean Development Corporation Client Number: 0678-4K9RFZ Suite 200 - 180 Kent St Ottawa, Ontario, K1P 0B6 Canada	Site: 3265 Jockvale Road Ottawa NA Concession: NA Plan: NA
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Application Technically Complete? ☒ Yes ☐ No

<u>More Technical Information Requested?:</u> ☐ Yes ☒ No

Information Reviewed (list all): • PTTW File No.N/A • Water Resources Section File No.N/A • Application and Supporting Information (describe): - Complete Application for Category 3 Permit To Take Water - Hydrogeological Report in Support of Category 3 Permit To Take Water, prepared by Paterson group and date November 10, 2022. •
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Related Review Issues:	
Other Relevant Approvals:	
Is Proposal subject to <i>Environmental Assessment Act</i> ?	☐ Yes ☒ No If yes, is EA process completed? ☐ Yes ☐ No Are relevant EA recommendations incorporated into PTTW conditions? ☐ Yes ☒ No
Is Application for Bottled Water?	☐ Yes ☒ No If yes, was ADM briefing note sent? ☐ Yes ☐ No
Bulk Water Taking?	☐ Yes ☒ No If greater than 20L container transfer out of watershed, reject application (O. Reg 387/04).

Reviewer Consultation:	
with Municipality?	☐ Yes ☒ No
with First Nations?	☐ Yes ☒ No
with Conservation Authority?	☐ Yes ☒ No
with DFO?	☐ Yes ☒ No
with MOE District Office (complaints)	☐ Yes ☒ No
with MNR?	☐ Yes ☒ No
Consultation Details:	

Permit Technical Evaluation

Assess Complexity

Evaluate Risk for Impact:

The proposed water taking is a new water taking for construction purposes related to construction dewatering for a proposed mixed-use commercial and residential low to mid-rise buildings, single and townhouse style residential dwellings with basements, attached garages, associated driveways, local roadways, and landscaped areas. It is understood that the development will be municipally serviced. Two (2) sources have been proposed relating to the proposed water taking identified as S1-Building Excavation and S2-Site Servicing, with maximum daily rates of 500,000 L/day and 1,000,000 L/day, respectively. Dewatering activities are expected to be short term in nature. Water taking from the sumps to prevent the collection of water within the excavation has been requested for ten (10) years from the two (2) sources noted above, with 365 days per year and 24 hours per day requested to account for unexpected project delays and variations in market forces.

The subject site is located at 3265 Jockvale Road, in the City of Ottawa, Ontario (the site). The site area is described as undeveloped vacant land, except for the existing Transitway which intersects the northwestern portion of the site. Stockpiles of fill material are reported throughout the site ranging from 1 to 4 m in height, with construction trailers and equipment staging areas also reported throughout the eastern portion of the site adjacent to Longfields Drive. The site is owned by the applicant, South Nepean Development Corporation, thus, a letter of permission to access the site for taking water taking purpose is not required. The subject site is bordered to the north by a commercial plaza, to the west by Jockvale Road, to the east by Longfields Drive and to the south by vacant land and Longfields Drive. The site topography is relatively flat, and approximately at grade with the adjacent properties and roadways, with an elevation reported to be ranging from 102 and 93 meters above mean seas level (masl) gradually sloping downward from northwest to southeast.

Geological conditions at the site have been investigated through geotechnical investigation

conducted between January 6 and January 20, 2021. Generally, the subsurface profile at the subject site is reportedly comprised of topsoil and/or fill material, comprised of silty sand with some gravel, cobbles and boulders and trace amounts of clay, reportedly extending to a maximum depth of 1.37 meters below ground surface (mbgs), underlain by a silty clay of a brown crust that transitioned into a grey clay with depth reportedly extending to a maximum depth of 6.55 mbgs. A glacial till deposit was reportedly encountered at the majority of borehole locations at the site, consisted of a silty sand matrix containing varying amounts of gravel, cobbles, boulders, extending to a maximum depth of 12.2 mbgs. Available geological mapping indicates that the site is located in an area of interbedded sandstone and dolomite of the March formation with a drift thickness ranging between 5 to 15 m. Limestone with interbedded shale bedrock was reportedly encountered at two boreholes in the site at 13.6 mbgs depth, with bedrock quality reported to be ranging from fair to excellent.

Groundwater levels were reported to be ranging between 1.52 to 6.0 mbgs at the boreholes onsite. It is noted that groundwater levels may have been influenced by surface water infiltrating the backfilled boreholes. It is further noted that groundwater levels can fluctuate both seasonally and in conjunction with precipitation events, therefore, groundwater levels could vary at the time of construction. Groundwater flow is noted to be in a southwest/southeast direction towards the Jock River, similar to the regional groundwater flow direction reported to be southerly towards the Jock River. The excavations (i.e., sources of the water taking) are expected to intercept the silty clay deposit or glacial till within the saturated depth of excavation. Thus, hydraulic conductivity values were conservatively estimated based upon previous investigations carried out by Paterson Group in the surrounding area and typical published values for silty clay and glacial till and were reported to be typically ranging from 1×10^{-7} to 1×10^{-10} m/sec for the silty clay, depending on the moisture level and consistency of the deposit, and between 1×10^{-6} to 1×10^{-12} m/sec for the glacial till, depending on the majority composition of the deposit.

Water within excavations is not expected to be encountered immediately but only as excavations deepened to the saturated zone. Therefore, pumping of water from the source is not anticipated for the entire duration of construction. Required pumping rates were obtained by estimating groundwater infiltration and precipitation runoff contributions estimated using the intensity duration frequency (IDF) curve from the Ontario Ministry of Transportation (MTO) with 5-years storm event of a one-hour duration chosen as the design storm. A factor of safety was applied to the calculated infiltration rates to account for variability in the overburden material, perched water and unforeseen circumstances that may arise during construction activities.

The discharge of the pumped water from the sources (i.e., excavation sumps) is anticipated to be to overland drainage. It is understood that a multi-barrier approach, such as hay bales, geosocks and silt fencing, to a non-frozen, well vegetated area, will be used in order to promote re-infiltration prior to reaching a watercourse. It is further understood that if the discharged water is to be directed to overland drainage within 30 m of a watercourse, the turbidity of the water shall not exceed 8 NTU above background levels of the nearest water body, in addition, it is expected that appropriate Best Management Practices with respect to sediment and erosion control will be utilized to ensure negative effects to the surrounding

environment is minimized. I refer you to MECP surface water reviewer to comment on discharge to overland and methods for erosion control and mitigation of impacts to surface water features.

I conclude that the groundwater risk/complexity associated with the proposed water taking is low/negligible.

Boundary Assessment:

Extent of Impacts Anticipated:

The hydrogeological report accompanying the permit application includes potential impacts assessment, with radius of influence (ROI) calculated to be approximately 5 to 14 m at the steady state condition, extending from the edge of the excavation.

Given the materials observed at the site, infiltration expected to be predominantly encountered within the glacial till deposit. It is noted that the majority of the structures located adjacent to the site are well outside the theoretical ROI for the proposed water takings and given that the dewatering activities at the subject site are expected to be short-term in duration, Paterson group expects no risks with respect of damages to the surrounding structures due to the groundwater lowering.

Based on Paterson group statement, and relying on their geotechnical expertise, I conclude that the effects related to ground surface settlement due to water pumping activities at the site are expected to be negligible, yet the geotechnical adverse effects on nearby structures are out of the scope of my review.

I conclude that the conducted ROI assessment is reasonable and conservative.

Assess Potential Effects on other Users (Interference):

Indications of past interference from this taking? ☐ Yes ☒ No

The area surrounding the site is serviced by municipal water supplies. Paterson group indicated that there are several wells mapped within a 500 m radius of the site, according to their search of the Ontario Water Well Records online mapping database. However, Paterson group expects that most of these wells are either no longer in use due to both their installation dates and the developed nature of the region or are monitoring well installations. Therefore, dewatering activities at the site are not expected to cause any interference to the water supply of surrounding properties or other negative impacts. Paterson group noted that “if the taking of water is shown to cause negative impacts to the water supplies of existing users/sources that were in use prior to the issuance of the PTTW for this water taking, the Permit Holder shall take action to make available a supply of water equivalent in quality and quantity of their typical takings, or shall compensate those affected for reasonable costs for doing so, or shall reduce water taking amounts to alleviate the negative impacts. The Permit Holder shall provide temporary water supplies, to those affected, to meet their typical takings or compensate such persons for reasonable costs associated to do so until permanent restoration of the affected water supply or an equivalent source.”.

A search of the MECP Permit to Take Water database, conducted by Paterson group, provided one (1) active PTTW within 500 m of the subject site, identified as PTTW Number 7885-BE6PBX, located approximately 300 m northeast of the subject site, registered to 1897365 Ontario Inc., with two (2) sources providing a maximum water taking volume of 1,500,000 L/day for construction dewatering.

A search of the MECP Environmental Activity and Sector Registry (EASR) database, conducted by Paterson group, revealed four (4) registries within 500 m of the subject site. Two (2) registries are identified as R-009-3112533790 and R-008-1113043865, located approximately at 400 m and 450 m to the west of the subject site, respectively, both of which are registered to South Barrhaven Development Corporation, with maximum water taking of 400,000 L/day for each registry, related to construction dewatering for building excavation and Highway Projects/Transit Projects, respectively. The other two (2) registries identified are R-009-5112834684 and R-008-5113088580, both of which are registered to Claridge Homes (South Nepean) Inc., located approximately at 500 m to the southwest of the subject site, with maximum water taking of 400,000 L/day for each registry, related to construction dewatering for building excavation and Highway Projects/Transit Projects, respectively. The horizontal separation of the four (4) sources of these noted above EASR registries and the subject site is well beyond the theoretical ROI calculated for the proposed water taking requested at the site. Further, Paterson group noted that the majority of water taking activities related to these registries have been completed.

Given the above noted PTTWs and EASR are located well outside the theoretical radius of influence and/or have completed dewatering activities, cumulative impacts related to water taking activities between the sites are expected to be negligible. I conclude that the potential for groundwater interference and risks associated with cumulative impacts from multiple PTTW in close proximity to the site are negligible.

Assess Potential Effects on the Environment:

Surface Water:

The nearest surface water bodies are Jock River, located approximately 400 m to the southeast, and the Burnett Drain, located approximately 350 m to the west of the site. Paterson group concluded that adverse effects to surface water features resulting from dewatering activities at the subject site are expected to be negligible. An MECP surface water review is required to assess the potential effects of the proposed water taking on the onsite and any nearby surface water features, and to comment on discharge methods to protect surface water features.

Groundwater:

A search of the MECP Brownfields Environmental Site Registry was conducted as part of the hydrogeological assessment for the site, neighbouring properties and the general area. No brownfields were identified within the 500 m of the subject site.

Paterson group noted that the material on site is expected to be disposed of as per the MECP policy, Management of Excess Soil - A Guide for Best Management Practices dated January 2014. Paterson group further noted that the groundwater pumped out off the excavation

(i.e., water taking sources) must be managed in an appropriate manner and that the is required to implement a water management and treatment program to dispose of the pumped water.

Review and Consider EBR Comments:

No comments received.

General Comments:

I conclude that the proposed water taking poses low risk to groundwater resources and users within 500 m radius from the site. Surface water review is required for potential risks related to discharge and surface water management at the site. I recommend approval of the proposed water takings, following MECP surface water review. I recommend approval with the following standard condition suggested:

- If the water taking is shown to cause negative impacts to the water supplies of existing users/sources that were in prior use to the issuance of the PTTW for this water taking, the Permit Holder shall take action to make available a supply of water equivalent in quality and quantity of their typical takings or shall compensate those affected for reasonable costs for doing so or shall reduce water taking amounts to alleviate the negative impacts. The Permit Holder shall provide temporary water supplies to those affected to meet their typical takings or compensate such persons for reasonable costs associated to do so until permanent restoration of the affected water supply or an equivalent source.

☒ Recommend Approval with Conditions

☐ Recommend Application be Denied

Document Links and
Comments:

Attachment Names:

PERMIT TO TAKE WATER TECHNICAL REVIEW

Reference No: 4874-CM6T4R

Created by: Laurel Rudd

Client: South Nepean Development Corporation Client Number: 0678-4K9RFZ Suite 200 - 180 Kent St Ottawa, Ontario, K1P 0B6 Canada	Site: 3265 Jockvale Road Ottawa NA Concession: NA Plan: NA
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Application Technically Complete? ☒ Yes ☐ No

<u>More Technical Information Requested?:</u> ☐ Yes ☒ No

Information Reviewed (list all): - PTTW File No. - Water Resources Section File No. - Application and Supporting Information (describe): Hydrogeological Report in Support of a Category 3 Permit to Take Water, Proposed Mixed-Use Development, 3265 Jockvale Road, Ottawa, Ontario Prepared for South Nepean Development Corporation, dated November 10, 2022

Related Review Issues:	
Other Relevant Approvals:	n/a
Is Proposal subject to <i>Environmental Assessment Act</i> ?	☐ Yes ☒ No If yes, is EA process completed? ☐ Yes ☐ No Are relevant EA recommendations incorporated into PTTW conditions? ☐ Yes ☒ No
Is Application for Bottled Water?	☐ Yes ☒ No If yes, was ADM briefing note sent? ☐ Yes ☐ No
Bulk Water Taking?	☐ Yes ☒ No If greater than 20L container transfer out of watershed, reject application (O. Reg 387/04).

Reviewer Consultation:	
with Municipality?	☐ Yes ☒ No
with First Nations?	☐ Yes ☒ No
with Conservation Authority?	☐ Yes ☒ No
with DFO?	☐ Yes ☒ No
with MOE District Office (complaints)	☐ Yes ☒ No
with MNR?	☐ Yes ☒ No
Consultation Details: n/a	

Permit Technical Evaluation

Assess Complexity

Evaluate Risk for Impact:

This PTTW application is for construction dewatering purposes for a proposed development that consists of mixed-use commercial and residential low to mid-rise buildings, single and townhouse style residential dwellings with basements. It is expected that this development will be municipally serviced. There was no formal pre-consultation meeting with the Ministry. The property is currently undeveloped vacant land. The site is relatively flat. Potential sources requiring dewatering at the subject site will be for the excavation footprints of the building foundations and servicing trenches within the current phase of the proposed development. It is expected that the surface water will be directed away from open excavations where possible.

Boundary Assessment:

Extent of Impacts Anticipated:

The subject site is located within the Jock River subwatershed. The Jock River is located approximately 400 metres to the southeast and the Burnett Drain is located about 350 metres to the west. It is anticipated that the local flow direction trends to the southwest/southeast towards the Jock River. An unnamed drainage ditch was identified in the southern portion of the site. It is understood that this ditch will be infilled as part of the proposed development. The potential exists for a low to moderate amount of surface water to intercept the excavation footprints directly during significant rain events. The overburden at the site generally consists of silty clay or glacial till.

The discharge point for the pumped water from the excavation sumps is to overland drainage. It is expected a multi-barrier approach to a non-frozen, well vegetated area will be utilized to promote infiltration. According to the consultant, "as both surface water features are located well outside the theoretical radius of influence for the proposed development, adverse effects to surface water features are expected to be negligible."

Assess Potential Effects on other Users (Interference):

Indications of past interference from this taking? ☐ Yes ☒ No

Assess Potential Effects on the Environment:Surface Water:

The discharge of the pumped water from the sources (i.e., excavation sumps) is anticipated to be to overland drainage. It is understood that a multi-barrier approach, such as hay bales, geosocks and silt fencing, to a non-frozen, well vegetated area, will be used in order to promote re-infiltration prior to reaching a watercourse. It is further understood that if the discharged water is to be directed to overland drainage within 30 m of a watercourse, the turbidity of the water shall not exceed 8 NTU above background levels of the nearest water body, in addition, it is expected that appropriate Best Management Practices with respect to sediment and erosion control will be utilized to ensure negative effects to the surrounding environment is minimized.

Groundwater:

n/a

Review and Consider EBR Comments:

none

General Comments:

I have no objection to the approval of the Permit to Take Water Application as submitted provided the following Conditions are imposed:

1. The Permit Holder shall ensure the taking of water under authority of this Permit does not result in an adverse effect on area surface waters.
2. The Permit Holder shall ensure there is no discharge of turbid water to the Jock River, Burnett Drain and the on-site drainage ditch to the Jock River. Turbid water shall be defined as any discharge water from the excavation or diverted water resulting in a maximum increase of 8 NTUs above the receiving stream's background levels. If impacts are observed dewatering activities should be paused as soon as possible and mitigative measures must be taken.
3. Any discharge of water to the land surface shall not be within 30 metres to a surface water feature.
4. Any discharge of water to the land surface shall be to a non-frozen well vegetated area using a multi-barrier approach to control erosion and to promote infiltration. Siltation control measures shall be installed and shall be sufficient to control the volumes. Continuous care shall be taken to regularly monitor and properly maintain the siltation control devices for the

duration of the dewatering.

5. The Permit Holder shall take all measures necessary to prevent damage to buildings, bridges, structures, utilities, roads and/or railway lines that may be impacted either directly or indirectly by this taking.

6. Issuance of this Permit to Take Water does not absolve responsibility of the applicant to obtain all other applicable approvals for the proposed alteration to the surface water features (in particular the drainage ditch in the southern portion of the Site) on the subject property, prior to initiation of excavation activities.

7. The Permit Holder shall maintain a record of all water takings. This record shall include the dates and times of water takings and the total measured amounts of water pumped per day for each day that water is taken under the authorization of this Permit.

8. The Permit Holder shall keep all required records up to date and available at or near the site of the taking and shall produce the records immediately for inspection by a Provincial Officer upon his or her request.

☒ Recommend Approval with Conditions	☐ Recommend Application be Denied
---	--

Document Links and Comments:	
Attachment Names:	

PERMIT TO TAKE WATER

Regional Screening - Category 3 Checklist

Reference No: 4874-CM6T4R
Created by: Irena Kontrec

Client: South Nepean Development Corporation Client Number: 0678-4K9RFZ Suite 200 - 180 Kent St Ottawa, Ontario, K1P 0B6 Canada	Site: 3265 Jockvale Road Ottawa NA Concession: NA Plan: NA
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REGIONAL CATEGORY 3 COMPLETION CHECK					
No.	PTTW Type	Required Information	Screening Criteris	Action	Screening Comments
1.	All	Identify and verify location of water taking	Bring up water taking location on GIS using coordinates provided by applicant.	If the location indicated by the applicant is not correct (wrong lot or concession), contact applicant and verify location.	Application is for construction dewatering - the sources of dewatering at the subject site have been identified as the excavation footprints of the basement foundations of the proposed homes/buildings on site , and the site servicing trenches on site. UTM location coordinates provided indicate the overall location of the development rather than the exact dewatering lcoations, as the dewatering will span throughout the site ,as

					excavations are completed. Coordinates are correct and verified on SPIA.
2.	All	Does the application contain a complete report signed by a qualified person?	All applications must be accompanied by a report signed by a qualified person. For groundwater application, the report must be signed by a P.Eng or a P.Geo. For Surface water applications, the report must be signed by a biologist/ecologist or an engineer.	If a signed report is attached, proceed. If no report is attached or it is not signed, return the application and initiate refund through IDS.	Yes - technical report signed and stamped by Michael Laflamme, P.Geo.
3.	All	Has the Qualified Person contacted any other agencies?	Check whether the Qualified Person has consulted with other agencies about the evaluation of the impact of this water taking on fisheries, biology of ecology.	Indicate this consultation for the reviewer.	No - N/A
4.	All	High Use or Medium Use Watershed (S. 4)	On GIS, bring up high use watershed layer. Confirm location of taking with respect to High Use and Medium Use watershed for both summer low and average low flow.	Flag to the reviewer for special conditions.	-Source Protection Area: Rideau Valley -Wellhead Protection Area: No -Wellhead Protection Area (WHPA-E): No -Intake Protection Zone: No -Issue Contributing Area: No -Significant Groundwater Recharge Area: No -Highly Vulnerable Aquifer: No -Event Based Area: No

					-Wellhead Protection Area Q1: No -Wellhead Protection Area Q2: No -Intake Protection Zone Q: No
5.	All	Consumptive Use (S. 5)	Is this application for: Beverage manufacturing Fruit or vegetable canning or pickling (but not washing) Ready-mix concrete (not portable) Aggregate processing (to form a slurry) Manufactured product where water is incorporated into product (not pulp and paper nor ethanol plants)	It is exempt if: · a renewal or less · application from a municipality · taking from a Great Lake, interconnecting channel, St. Lawrence R., Ottawa R. or Welland Canal If not exempt, is it in a high use watershed for average annual conditions? Reject – see draft letter. If not exempt, is it in a high use watershed for summer low flow? Proceed with restricting conditions i.e. no taking in the summer (Aug 1 to Sept 11 of each year).	No - N/A Construction Dewatering
6.	All	Water Conservation	Is the taking a new taking or an increased taking? For new, increased or	If yes to any one of the screening criteria, applicant is encouraged to submit information on water conservation practices undertaken or that to be	Schedule 1 included with application. Applicant has indicated the following conservation measures will be implemented: - erosion and sediment control

		existing takings, is the taking: · in a high or medium use watershed and/or · in a watershed or parts of a watershed declared as a Level I, II or III, under the Ontario Low Water Response, for at least 2 years during the 5 years prior to when the water taking is to commence low water conditions (according to PTTW Manual and Applicant's Guide for information that could be submitted with application in response to question on water conservation. Does the water taking trigger the great Lakes Charter? Is the taking for a large municipal residential supply?	undertaken for the duration of the permit according to the best management practices for their sector. PTTW Manual and Applicants' Guide list the information applicant should include and examples for where information is available. If none of the screening criteria apply, refer applicant to PTTW Manual and Applicant's Guide for information that could be submitted with application in response to question on water conservation.	best management practices
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Document Links and Comments:	
Attachment Names:	



PERMIT TO TAKE WATER
Surface and Ground Water
NUMBER 2587-CR4PJ8

Pursuant to Section 34.1 of the Ontario Water Resources Act, R.S.O. 1990 this Permit To Take Water is hereby issued to:

South Nepean Development Corporation
Suite 200 - 180 Kent St
Ottawa, Ontario, K1P 0B6
Canada

For the water taking from: S1-Building Excavation, S2-Site Servicing

Located at: 3265 Jockvale Road
Ottawa

For the purposes of this Permit, and the terms and conditions specified below, the following definitions apply:

DEFINITIONS

- (a) "Director" means any person appointed in writing as a Director pursuant to section 5 of the OWRA for the purposes of section 34.1, OWRA.
- (b) "Provincial Officer" means any person designated in writing by the Minister as a Provincial

Officer pursuant to section 5 of the OWRA.

- (c) "Ministry" means Ontario Ministry of the Environment, Conservation and Parks.
- (d) "District Office" means the Ottawa District Office.
- (e) "Permit" means this Permit to Take Water No. 2587-CR4PJ8 including its Schedules, if any, issued in accordance with Section 34.1 of the OWRA.
- (f) "Permit Holder" means South Nepean Development Corporation.
- (g) "OWRA " means the *Ontario Water Resources Act*, R.S.O. 1990, c. O. 40, as amended.

You are hereby notified that this Permit is issued subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. Compliance with Permit

- 1.1 Except where modified by this Permit, the water taking shall be in accordance with the application for this Permit To Take Water, dated October 28, 2022 and signed by Bronwyn Anderson, and all Schedules included in this Permit.
- 1.2 The Permit Holder shall ensure that any person authorized by the Permit Holder to take water under this Permit is provided with a copy of this Permit and shall take all reasonable measures to ensure that any such person complies with the conditions of this Permit.
- 1.3 Any person authorized by the Permit Holder to take water under this Permit shall comply with the conditions of this Permit.
- 1.4 This Permit is not transferable to another person without the Director's written consent.

- 1.5 This Permit provides the Permit Holder with permission to take water in accordance with the conditions of this Permit, up to the date of the expiry of this Permit. This Permit does not constitute a legal right, vested or otherwise, to a water allocation, and the issuance of this Permit does not guarantee that, upon its expiry, it will be renewed.
- 1.6 The Permit Holder shall keep this Permit available at all times at or near the site of the taking, and shall produce this Permit immediately for inspection by a Provincial Officer upon his or her request.
- 1.7 The Permit Holder shall report any changes of address to the Director within thirty days of any such change. The Permit Holder shall report any change of ownership of the property for which this Permit is issued within thirty days of any such change.

2. General Conditions and Interpretation

2.1 Inspections

The Permit Holder must forthwith, upon presentation of credentials, permit a Provincial Officer to carry out any and all inspections authorized by the OWRA, the *Environmental Protection Act*, R.S.O. 1990, the *Pesticides Act*, R.S.O. 1990, or the *Safe Drinking Water Act*, S. O. 2002.

2.2 Other Approvals

The issuance of, and compliance with this Permit, does not:

- (a) relieve the Permit Holder or any other person from any obligation to comply with any other applicable legal requirements, including the provisions of the *Ontario Water Resources Act*, and the *Environmental Protection Act*, and any regulations made thereunder; or
- (b) limit in any way any authority of the Ministry, a Director, or a Provincial Officer, including the authority to require certain steps be taken or to require the Permit Holder to furnish any further information related to this Permit.

2.3 Information

The receipt of any information by the Ministry, the failure of the Ministry to take any action or require any person to take any action in relation to the information, or the failure of a Provincial Officer to prosecute any person in relation to the information, shall not be construed as:

(a) an approval, waiver or justification by the Ministry of any act or omission of any person that contravenes this Permit or other legal requirement; or

(b) acceptance by the Ministry of the information's completeness or accuracy.

2.4 Rights of Action

The issuance of, and compliance with this Permit shall not be construed as precluding or limiting any legal claims or rights of action that any person, including the Crown in right of Ontario or any agency thereof, has or may have against the Permit Holder, its officers, employees, agents, and contractors.

2.5 Severability

The requirements of this Permit are severable. If any requirements of this Permit, or the application of any requirements of this Permit to any circumstance, is held invalid or unenforceable, the application of such requirements to other circumstances and the remainder of this Permit shall not be affected thereby.

2.6 Conflicts

Where there is a conflict between a provision of any submitted document referred to in this Permit, including its Schedules, and the conditions of this Permit, the conditions in this Permit shall take precedence.

3. **Water Takings Authorized by This Permit**

3.1 **Expiry**

This Permit expires on **April 24, 2033**. No water shall be taken under authority of this Permit after the expiry date.

3.2 Amounts of Taking Permitted

The Permit Holder shall only take water from the source, during the periods and at the rates and amounts of taking specified in Table A. Water takings are authorized only for the purposes specified in Table A.

Table A

	Source Name / Description:	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1	S1-Building Excavation	Pond Dugout	Construction	Dewatering Construction	5,600	24	500,000	365	18 442116 5013007
2	S2-Site Servicing	Pond Dugout	Construction	Dewatering Construction	5,600	24	1,000,000	365	18 442116 5013007
Total Taking:							1,500,000		

- 3.3 This Permit does not relieve the Permit Holder to obtain all other applicable approvals for the proposed alteration to surface water features, including but not limited to, the drainage ditch on the southern portion of the subject property, prior to initiation of excavation activities.

4. Monitoring

- 4.1 Under section 9 of O. Reg. 387/04, and as authorized by subsection 34(6) of the *Ontario Water Resources Act*, the Permit Holder shall, on each day water is taken under the authorization of this Permit, record the date, the volume of water taken on that date and the rate at which it was taken. The daily volume of water taken shall be measured by a flow meter or calculated in accordance with the method described in the application for this Permit, or as otherwise accepted by the Director. The Permit Holder shall keep all records required by this condition current and available at or near the site of the taking and shall produce the records immediately for inspection by a Provincial Officer upon his or her request. The Permit Holder, unless otherwise required by the Director, shall submit, on or before March 31st in every year, the records required by this condition to the ministry's Water Taking Reporting System.

5. Impacts of the Water Taking

- 5.1 Notification

The Permit Holder shall immediately notify the local District Office of any complaint arising from the taking of water authorized under this Permit and shall report any action which has been taken or is proposed with regard to such complaint. The Permit Holder shall immediately notify the local District Office if the taking of water is observed to have any significant impact on the surrounding waters. After hours, calls shall be directed to the Ministry's Spills Action Centre at 1-800-268-6060.

5.2 For Surface-Water Takings

The taking of water (including the taking of water into storage and the subsequent or simultaneous withdrawal from storage) shall be carried out in such a manner that streamflow is not stopped and is not reduced to a rate that will cause interference with downstream uses of water or with the natural functions of the stream.

For Groundwater Takings

If the taking of water is observed to cause any negative impact to other water supplies obtained from any adequate sources that were in use prior to initial issuance of a Permit for this water taking, the Permit Holder shall take such action necessary to make available to those affected, a supply of water equivalent in quantity and quality to their normal takings, or shall compensate such persons for their reasonable costs of so doing, or shall reduce the rate and amount of taking to prevent or alleviate the observed negative impact. Pending permanent restoration of the affected supplies, the Permit Holder shall provide, to those affected, temporary water supplies adequate to meet their normal requirements, or shall compensate such persons for their reasonable costs of doing so.

If permanent interference is caused by the water taking, the Permit Holder shall restore the water supplies of those permanently affected.

5.3 The Permit Holder shall ensure the taking and discharge of water does not result in any adverse effect on local area surface waters.

5.4 The Permit Holder shall ensure there is no discharge of turbid water to the Jock River, Burnett Drain, and to the on-site drainage ditch to the Jock River. Turbid water shall be defined as any discharge water from the excavation, or any diverted water with a maximum increase of 8

NTUs above the receiving stream's background levels. If impacts to the River, Drain, or drainage ditch are observed, dewatering activities should be paused, and mitigative measures shall be implemented.

- 5.5 Any discharge of water to the land surface shall not be within 30 metres of a surface water feature.
- 5.6 Any discharge of water to the land surface shall be to a non-frozen, well vegetated area using a multi-barrier approach to control erosion and to promote infiltration. Siltation control measures shall be installed and shall be sufficient to control silt volumes. Continuous care shall be taken to regularly monitor and properly maintain the siltation control devices for the duration of dewatering activities.
- 5.7 The Permit Holder shall take all measures necessary to prevent damage to buildings, bridges, structures, utilities, roads and/or railway lines that may be impacted either directly or indirectly by the permitted dewatering activities.

6. Director May Amend Permit

The Director may amend this Permit by letter requiring the Permit Holder to suspend or reduce the taking to an amount or threshold specified by the Director in the letter. The suspension or reduction in taking shall be effective immediately and may be revoked at any time upon notification by the Director. This condition does not affect your right to appeal the suspension or reduction in taking to the Environmental Review Tribunal under the *Ontario Water Resources Act* , Section 100 (4).

The reasons for the imposition of these terms and conditions are as follows:

- 1. Condition 1 is included to ensure that the conditions in this Permit are complied with and can be enforced.
- 2. Condition 2 is included to clarify the legal interpretation of aspects of this Permit.
- 3. Conditions 3 through 6 are included to protect the quality of the natural environment so as to

safeguard the ecosystem and human health and foster efficient use and conservation of waters. These conditions allow for the beneficial use of waters while ensuring the fair sharing, conservation and sustainable use of the waters of Ontario. The conditions also specify the water takings that are authorized by this Permit and the scope of this Permit.

In accordance with Section 100 of the Ontario Water Resources Act, R.S.O. 1990, you may by written notice served upon me, the Environmental Review Tribunal and the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 101 of the Ontario Water Resources Act, as amended provides that the Notice requiring a hearing shall state:

1. The portions of the Permit or each term or condition in the Permit in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

In addition to these legal requirements, the Notice should also include:

- a. The name of the appellant;
- b. The address of the appellant;
- c. The Permit to Take Water number;
- d. The date of the Permit to Take Water;
- e. The name of the Director;
- f. The municipality within which the works are located;

This notice must be served upon:

*The Secretary
Environmental Review Tribunal
Registrar
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca*

AND

*The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7J 2J3*

AND

*The Director, Section 34.1,
Ministry of the Environment,
Conservation and Parks
Floor 1, 135 St Clair Ave W
Toronto, ON
M4V 1P5*

Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal:

by Telephone at
(416) 212-6349
Toll Free 1(866) 448-2248

by Fax at
(416) 326-5370
Toll Free 1(844) 213-3474

by e-mail at
www.ert.gov.on.ca

*This instrument is subject to Section 38 of the **Environmental Bill of Rights** that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek to appeal for 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry, you can determine when the leave to appeal period ends.*

Dated at Toronto this 24th day of April, 2023.

A handwritten signature in black ink, appearing to read 'A. Uprety', written in a cursive style.

Archana Uprety
Director, Section 34.1
Ontario Water Resources Act , R.S.O. 1990

Schedule A

This Schedule “A” forms part of Permit To Take Water 2587-CR4PJ8, dated April 24, 2023.

1. Report, Hydrogeological Report in Support of a Category 3 Permit to Take Water Proposed Mixed-Use Development 3265 Jockvale Road Ottawa, Ontario Prepared for South Nepean Development Corporation, prepared by Paterson Group Inc., signed by Michael Laflamme, P.Geo, and Mamdouh Aldaw, G.I.T, dated November 10, 2022.

Ministry of the Environment,
Conservation and Parks
Environmental Assessment and
Permissions Division
Brownfields and Permit To Take Water
Permit To Take Water Unit
Floor 1, 135 St Clair Ave W
Toronto, ON
M4V 1P5
Tel: (416) 305-7930

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

Division des évaluations et des
permissions environnementales
Réaménagement des friches
contaminées et réglementation des
prélèvements d'eau
Unité de la réglementation des
prélèvements d'eau
1er étage, 135 av St. Clair O
Toronto, ON
M4V 1P5
Tél:(416) 305-7930



April 24, 2023

South Nepean Development Corporation
Suite 200 - 180 Kent St
Ottawa, Ontario, K1P 0B6

Attn: Bronwyn Anderson

RE: Permit to Take Water No. 2587-CR4PJ8
3265 Jockvale Road
Ottawa, ON
Reference Number 4874-CM6T4R

Please find attached a Permit to Take Water which authorizes the withdrawal of water in accordance with the application for this Permit to Take Water, dated October 28, 2022 and signed by Bronwyn Anderson.

This Permit expires on April 24, 2033. Authorized rates and amounts are indicated on Table A.

Section 9(3) of Ontario Regulation 387/04 (Water Taking and Transfer) requires all water takers to report daily water taking amounts to the Water Taking Reporting System (WTRS) electronic database (<https://www.lrcsde.lrc.gov.on.ca/wtrs/>). For the purpose of s. 9(3), such reports shall be submitted electronically to the Water Taking Reporting System (WTRS) electronic database or via hard

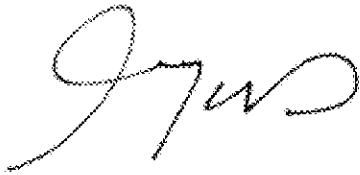
copy, as described in the Technical Bulletin entitled “Permit to Take Water Program Monitoring and Reporting of Water Takings”, dated November 2010, PIBs 6003e (<https://archive.org/details/std01079790.ome/mode/2up>). Daily water taking must be reported on a calendar year basis. If no water is taken, then a “no taking” report must be entered. Please consult the Regulation and Section 4 of this Permit for monitoring requirements.

If you have questions about reporting requirements, please call the WTRS Help Desk at 416-235-6322 (toll free: 1-877-344-2011) or by email, WTRSHelpdesk@ontario.ca. It is preferred that you submit your data directly and electronically to the WTRS. Where this is impracticable, please contact the WTRS Help Desk to arrange for written submission of your data.

Condition 1.4 specifically indicates that this Permit is not transferable to another party. Any queries regarding a change in owner/operator should be made to the Permit to Take Water Evaluator at the above address.

Take notice that in issuing this Permit, terms and conditions pertaining to the taking of water and to the results of the taking have been imposed. The terms and conditions have been designed to allow for the development of water resources, while providing reasonable protection to existing water uses and users.

Yours truly,



Archana Uprety
Director, Section 34.1
Ontario Water Resources Act, R.S.O. 1990
Environmental Permissions Branch

File Storage Number: -

**Ministry of the Environment,
Conservation and Parks**
Floor 1, 135 St Clair Ave W
Toronto, ON
M4V 1P5
Telephone: (416) 305-7930

**Ministère de l'Environnement, de la
Protection de la nature et des Parcs**
1er étage, 135 av St. Clair O
Toronto, ON
M4V 1P5
Téléphone : (416) 305-7930



September 22, 2025

Instrument Type: Permit To Take Water
Permit Number: 2587-CR4PJ8
Permit Category: Category 3
Permit Holder: South Nepean Development Corporation
ERO Number: 019-6551
ERO Posting Date: 2023/01/26
ERO Closing Date: 2023/02/25

Description of Proposal and Summary of Decision

This proposal was submitted by: Bronwyn Anderson.

This Permit to Take Water has been issued to South Nepean Development Corporation in Ottawa, Ontario for the purposes of construction dewatering. Water will be taken from two (2) excavation sumps.

The ministry has decided to issue this permit for a period of 10 years.

Introduction

The Ministry of the Environment, Conservation and Parks is committed to applying the principles of its Statement of Environmental Values (SEV) when decisions that might significantly affect the environment are made in the ministry.

Category 1 applications for water takings are required to submit information about the proposed water taking, the water source, information required by conditions of previous permit and related

factors such as water conservation measures as part of their permit application.

Category 2 applications require a scientific evaluation completed by a qualified person to certify that the proposed taking meets the criteria of a category 2.

Category 3 applications require the submission of a scientific study which is subject to a detailed technical review, assessing the potential impact of the proposal.

This SEV Consideration Document details the principles of the SEV and how they have been considered for the purposes of issuing this PTTW.

The Ministry uses a precautionary, science-based approach in its decision-making to protect human health and the environment and adopts an ecosystem approach to environmental protection and resource management.

Planning and management for environmental protection should strive for continuous improvement and effectiveness through adaptive management.

The Ministry considers the cumulative effects on the environment; the interdependence of air, land, water and living organisms; and the relationships among the environment, the economy and society as well as the effects of its decisions on current and future generations, consistent with sustainable development principles.

The Ministry's environmental protection strategy will place priority on preventing pollution and minimizing the creation of pollutants that can adversely affect the environment. The Ministry endeavours to have the perpetrator of pollution pay for the cost of clean up and rehabilitation consistent with the polluter pays principle.

In the event that significant environmental harm is caused, the Ministry will work to ensure that the environment is rehabilitated to the extent feasible and will encourage increased transparency, timely reporting and enhanced ongoing engagement with the public as part of environmental decision making.

The Ministry will also take into account social, economic and other considerations, these will be integrated with all other SEV principles when decisions that might significantly affect the environment need to be made. The Ministry will provide opportunities for consultation and involvement of the public, stakeholders and First Nations Communities whose interests may be affected by such decisions so that all relevant interests can be appropriately considered.

Principles of Environmental Management

Precautionary/Science-Based Approach

In reviewing PTTW applications, the ministry considers the Manual and Technical Guide outlining the requirements of applicable hydrogeological studies, including addressing the protection of the natural functions of an ecosystem and the prevention of significant interference with other users.

Factors considered by the Director included the type and purpose of the taking, watershed conditions, the sensitivity of the environmental setting and the requirement for periodic scientific evaluations of submitted environmental data.

The duration of a permit is based on the water taking's known or predicted level of risk to the environment. Monitoring data and reports can be required to demonstrate that the water taking is sustainable and not having an adverse environmental impact.

The ministry's comprehensive scientific and technical review of the studies submitted as part of this Permit application demonstrate that the water taking will not have adverse effects on the environment or other water users in the area.

Ecosystem Approach

The ministry employs an ecosystem-approach that considers both water takers' reasonable needs for water and the natural function of the ecosystem. Permits are controlled or not issued if current science standards indicate that the taking will adversely impact existing users or the environment.

The Permit includes standard conditions, as well as site-specific conditions, to address the protection of the natural functions of the ecosystem, water availability, use of water and other issues (e.g. interests of other persons), as outlined in the PTTW Manual and Water Taking and Transfer Regulation (O. Reg. 387/04).

Adaptive Management Approach

The ministry relies on an adaptive management approach to respond to evolving environmental conditions and new information, including monitoring, evaluating and adjusting of water taking and permit conditions as necessary.

Cumulative Impact Assessment

As part of its technical review, the ministry considers the cumulative impacts of water takings where relevant information about watershed/aquifer conditions exist. Where the Ministry believes that cumulative impacts need to be considered, the Ministry may initiate a larger scale study, a watershed scale or aquifer scale assessment.

Current and Future Generations

The ministry is satisfied that the water taking at this site is sustainable and the cumulative water consumption of this taking will not negatively impact current and future local domestic water users.

Principles of Pollution Reduction / Environmental Restoration

The principles of Pollution Prevention and Polluter Pays are not *directly* applicable to this decision as PTTWs are instruments that are concerned with water taking, there is often no 'polluter' in terms of the permit application. However, the following points identify how the considerations involved in the permit application process align with these principles.

Pollution Prevention

This PTTW is issued with a standard condition (2.2) that ensures the Permit Holder is required to comply with any other applicable legal requirements, including the provisions of the *Ontario Water Resources Act* and the *Environmental Protection Act*, and any regulations made thereunder.

Polluter Pays

This PTTW is issued with a standard condition that ensures if the taking of water is observed to cause any negative impact or interference with other applicable water users, the Permit Holder is responsible for both short and long-term reparations to those affected.

Actions required of the Permit Holder may include but are not limited to;

- a supply of water equivalent in quantity and quality to their normal takings
- compensation for the reasonable costs of so doing
- reducing the rate and amount of taking to prevent or alleviate the observed negative impact.

Rehabilitation of Environmental Harm

The ministry is committed to environmental monitoring and reporting to track water taking progress over time and undertaking compliance and enforcement actions to ensure consistency with environmental laws, in the event that significant environmental harm is caused, the ministry will work to ensure that the environment is rehabilitated to the extent feasible.

The ministry stipulates in section 5 of this PTTW, the taking shall be carried out in such a manner that streamflow is not stopped nor reduced to an unacceptable rate for the purposes of surface water takings and/or interference is not caused for groundwater takings. If significant harm or interference is caused by the water taking, the Permit Holder shall restore the water supplies of those permanently affected to the extent possible

Principles of Strategic Management

Continuous Improvement Ensuring Transparency and Engagement.

The ministry responds to evolving environmental conditions and new information, including monitoring data, allowing the ministry to evaluate and adjust water taking and permit conditions as necessary. A Director may issue a Notice s. 100 of the *Ontario Water Resources Act* to amend a PTTW once issued to impose or alter terms and conditions of a permit.

Social, Economic and Other Considerations

The Ministry of the Environment, Conservation and Parks will strive to integrate environmental

considerations with social, economic and scientific considerations, as well as considerations raised by or related to Indigenous communities, when making decisions that might significantly affect the environment.

The Ontario government is committed to ensuring the continued availability of local resources as effectively as possible, while ensuring the protection of the environment and human health.

As described in the PTTW Manual and the Water Taking and Transfer Regulation (O. Reg. 387/04), the Director must consider water availability factors when evaluating an application, including potential impacts on existing uses of water for municipal water supply and sewage disposal, livestock, private domestic, agricultural purposes, and planned municipal use of water that has been approved under a municipal official plan or an Environmental Assessment.

The ministry's technical review of the material submitted with this application determined that the permit issuance would not have an unacceptable impact to other waters users or the environment.

Opportunities for Consultation

The Ministry of the Environment, Conservation and Parks recognizes that public consultation is vital to sound environmental decision-making. The ministry will provide opportunities for an open and consultative process when making decisions that might significantly affect the environment.

Environmental Registry of Ontario

The ministry provides notice to affected municipalities and conservation authorities of all permit applications posted on the Environmental Registry of Ontario (ERO). This enables municipalities and conservation authorities to serve as local sources of information.

This application was posted to the ERO for 30 days.
0 comments were received on-line through the ERO posting
0 comments were received via e-mail
0 additional comments were received by mail.

Climate Change

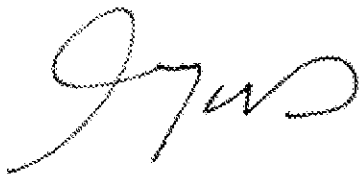
The Ministry of the Environment, Conservation and Parks will work with individuals, businesses,

communities, municipalities, non-governmental organizations and First Nations Communities to prepare for the impacts of climate change.

Building partnerships to improve local climate resilience and ensuring that climate mitigation and resilience are reflected in relevant policies and programs.

Conditions in this permit include provisions to ensure the protection of the quality of the natural environment, safeguarding the ecosystem and fostering efficient, beneficial use and sustainable conservation of the waters of Ontario.

I have taken into consideration the aforementioned principles in my decision to approve the issuance of this permit.

A handwritten signature in black ink, appearing to read 'A. Uprety', is positioned above the printed name and title.

Archana Uprety
Director, Section 34.1
Ontario Water Resources Act , R.S.O. 1990

Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
 • All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
 • Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
 • **All metre measurements shall be reported to 1/10th of a metre.**
 • Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information										MUN		CON							LOT
First Name		Last Name		Mailing Address (Street Number/Name, RR, Lot, Concession)															
Minto		Inc.		427 Laurier Ave West Suite 300															
County/District/Municipality				Township/City/Town/Village				Province		Postal Code		Telephone Number (include area code)							
Ottawa Region				Ottawa				Ontario		K1R 7Y2		613-230-7051							
Address of Well Location (County/District/Municipality)						Township		Lot		Concession									
Ottawa Region						Ottawa Region		Lot 2		2 Rideau Front									
RR#/Street Number/Name						City/Town/Village		Site/Compartment/Block/Tract etc.											
3265 Sockvale Rd						Manotik		P1A N 4R-21503											
GPS Reading		NAD	Zone	Easting	Northing	Unit Make/Model		Mode of Operation:		☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify									
8.3		1.8	441844	5012847	Socotank		N/A												

Log of Overburden and Bedrock Materials (see instructions)

[illegible]

Hole Diameter			Construction Record					Test of Well Yield									
Depth	Metres	Diameter	Inside diam centimetres	Material	Wall thickness centimetres	Depth		Pumping test method	Draw Down		Recovery						
From	To	Centimetres				From	To		Time min	Water Level Metres	Time min	Water Level Metres					
0	10.66	91.44	Casing					Pump intake set at - (metres)	Static Level								
			☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized					Pumping rate - (litres/min)	1		1						
											Duration of pumping _____hrs +_____ min	2		2			
											Final water level end of pumping _____metres	3		3			
Water Record			☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized					Recommended pump type.	4		4						
Water found at _____ Metres / Kind of Water											☐ Shallow ☐ Deep	Recommended pump depth. _____metres	5		5		
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____											Recommended pump rate. _____(litres/min)	10		10			
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____			☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized					If flowing give rate - (litres/min)	20		20						
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____								Screen	Slot No.				If pumping discontin- ued, give reason.	25		25	
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____													☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized				
After test of well yield, water was			No Casing or Screen														
☐ Clear and sediment free ☐ Other, specify _____												50		50			
Chlorinated ☒ Yes ☐ No			☐ Open hole					60		60							

Plugging and Sealing Record		☐ Annular space	☒ Abandonment
Depth set at - Metres	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)	
From	To		
0	9.8	Clean Clay	9 cu. m.
9.8	10.66	Hole Plug Bentonite	12 Bags

Method of Construction			
☐ Cable Tool	☐ Rotary (air)	☐ Diamond	☒ Digging
☐ Rotary (conventional)	☐ Air percussion	☐ Jetting	☐ Other
☐ Rotary (reverse)	☐ Boring	☐ Driving	

Water Use			
☐ Domestic	☐ Industrial	☐ Public Supply	☐ Other
☐ Stock	☐ Commercial	☒ Not used	
☐ Irrigation	☐ Municipal	☐ Cooling & air conditioning	

Final Status of Well			
☐ Water Supply	☐ Recharge well	☐ Unfinished	☒ Abandoned, (Other)
☐ Observation well	☐ Abandoned, insufficient supply	☐ Dewatering	<i>Not in use</i>
☐ Test Hole	☐ Abandoned, poor quality	☐ Replacement well	

☐ Test Hole	☐ Backhoe/poor quality	☐ Replacement Well
Well Contractor/Technician Information		
Name of Well Contractor <i>Raymond Pumps + well</i>		Well Contractor's Licence No. <i>7260</i>
Business Address (street name, number, city etc.) <i>147 main st. St-Albert ONT</i>		
Name of Well Technician (last name, first name) <i>Jacques Raymond</i>		Well Technician's Licence No. <i>F-0204</i>
Signature of Technician/Contractor <i>[Signature]</i>		Date Submitted yyyy MM DD <i>2007 01 09</i>
X		

Location of Well			
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.			
Audit No. z 52522		Date Well Completed YYYY MM DD 2007 01 03	
Was the well owner's information package delivered? ☒ Yes ☒ No		Date Delivered YYYY MM DD 2007 01 03	

Ministry Use Only				
Data Source			Contract No.	
			7260	
Date Received	YYYY	MM	DD	Date of Inspection
JAN 25 2007				YYYY
Remarks			Well Record Number	

Measurements recorded in: ☐ Metric ☒ Imperial

Page _____ of _____

Well Owner's Information

First Name <i>City of Ottawa</i>	Last Name / Organization <i>Ottawa</i>	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) <i>110 Laurier Ave. West</i>	Municipality <i>Ottawa</i>	Province <i>Ontario</i>	Postal Code <i>K1P1J1</i>
		Telephone No. (inc. area code) <i>613 580 2400</i>	

Well Location

Address of Well Location (Street Number/Name) <i>Riocan Drive</i>	Township <i>Nepean</i>	Lot <i>Pt Lot 14</i>	Concession <i>Con 2 Riocan Front</i>
County/District/Municipality <i>Ottawa Region</i>	City/Town/Village <i>Ottawa</i>	Province Ontario	Postal Code <i>K1P1J1</i>
UTM Coordinates NAD <i>83</i> <i>184420735012772</i>	Municipal Plan and Sublot Number	Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
	<i>Bentonite</i>	<i>Hole Plug 3/8</i>	<i>1 Bag</i>	<i>0 28Ft</i>
	<i>Abandonne 4 inch diam Bore hole To 27Ft depth</i>			
	<i>BH - 08 - 43 SERIAL NO.</i>			

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)

Method of Construction ☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☒ Boring ☐ Air percussion ☐ Other, specify _____	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging	Well Use ☐ Public ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify _____	☐ Commercial ☐ Municipal ☒ Test Hole ☐ Cooling & Air Conditioning ☒ Not used ☐ Dewatering ☐ Monitoring
---	--	--	---

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To		
				☐ Water Supply	
				☐ Replacement Well	
				☒ Test Hole	
				☐ Recharge Well	
				☐ Dewatering Well	
				☐ Observation and/or Monitoring Hole	
				☐ Alteration (Construction)	
				☐ Abandoned, Insufficient Supply	
				☐ Abandoned, Poor Water Quality	
				☒ Abandoned, other, specify <i>not in use</i>	
				☐ Other, specify _____	

Construction Record - Screen					
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To		

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify _____	Depth (m/ft) From To	Diameter (cm/in)

Well Contractor and Well Technician Information			
Business Name of Well Contractor <i>Raymond Pump & Well</i>		Well Contractor's Licence No. <i>2260</i>	
Business Address (Street Number/Name) <i>147 main st. St-Albert Box 18</i>		Municipality <i>NATION</i>	
Province <i>Ontario</i>	Postal Code <i>K0A3C0</i>	Business E-mail Address	
Bus. Telephone No. (inc. area code) <i>613 987 2399</i>		Name of Well Technician (Last Name, First Name) <i>RAYMOND JACQUES</i>	
Well Technician's Licence No. <i>0264</i>		Signature of Technician and/or Contractor <i>[Signature]</i>	
		Date Submitted <i>20100105</i>	

Results of Well Yield Testing			
After test of well yield, water was:		Draw Down	
☐ Clear and sand free ☐ Other, specify _____		Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:		Time (min)	Water Level (m/ft)
		Static Level	
		1	1
		2	2
		3	3
		4	4
		5	5
		10	10
		15	15
		20	20
		25	25
		30	30
		40	40
		50	50
		60	60
Pump intake set at (m/ft)			
Pumping rate (l/min / GPM)			
Duration of pumping ____ hrs + ____ min			
Final water level end of pumping (m/ft)			
If flowing give rate (l/min / GPM)			
Recommended pump depth (m/ft)			
Recommended pump rate (l/min / GPM)			
Well production (l/min / GPM)			
Disinfected? ☒ Yes ☐ No			

Map of Well Location Please provide a map below following instructions on the back. 	Ministry Use Only Audit No. <i>2099945</i> FEB 02 2010 Received
Well owner's information package delivered ☐ Yes ☒ No	Date Package Delivered <i>20090105</i> Date Work Completed <i>20100105</i>

Measurements recorded in: ☐ Metric ☒ Imperial

Page _____ of _____

Well Owner's Information

First Name <i>City of Ottawa</i>	Last Name / Organization <i>OTTAWA</i>	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) <i>110 Laurier Ave. West</i>	Municipality <i>Ottawa</i>	Province <i>Ontario</i>	Postal Code <i>K1P1J1</i>
Telephone No. (inc. area code) <i>6613 5802400</i>			

Well Location

Address of Well Location (Street Number/Name) <i>Riocan Drive</i>	Township <i>Nepean</i>	Lot <i>P4 Lot 14</i>	Concession <i>Con 2</i>
County/District/Municipality <i>Ottawa Region</i>	City/Town/Village <i>Ottawa</i>	Province Ontario	Postal Code <i>K1P1J1</i>
UTM Coordinates NAD <i>8 3 184420425012801</i>	Municipal Plan and Sublot Number	Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
	<i>Bentonite</i>	<i>Hole Plug 1 1/2 Bag</i>		<i>0 35 Ft</i>
	<i>Abandoned 1 1/4 inch diam Bore hole to 35 Ft depth</i>			
	<i>Serial No. BH-08-49</i>			

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)

Method of Construction	Well Use
☐ Cable Tool	☐ Public
☐ Rotary (Conventional)	☐ Commercial
☐ Rotary (Reverse)	☐ Municipal
☒ Boring	☒ Not used
☐ Air percussion	☐ Dewatering
☐ Other, specify _____	☒ Test Hole
	☐ Monitoring
	☐ Cooling & Air Conditioning
	☐ Irrigation
	☐ Industrial
	☐ Other, specify _____

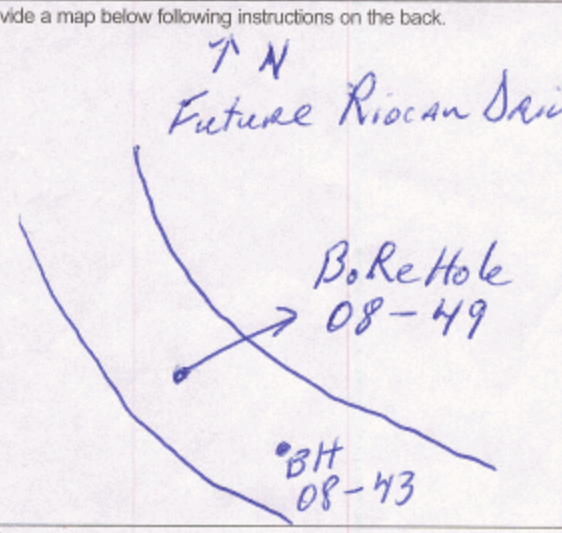
Construction Record - Casing				Status of Well
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To	
				☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☐ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☒ Abandoned, other, specify <i>not use</i> ☐ Other, specify _____

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify _____	Depth (m/ft) From To	Diameter (cm/in)

Well Contractor and Well Technician Information			
Business Name of Well Contractor <i>Raymond Pump & Well</i>		Well Contractor's Licence No. <i>7260</i>	
Business Address (Street Number/Name) <i>Box 18 147, main st, St-Albert</i>		Municipality <i>Nation</i>	
Province <i>Ontario</i>	Postal Code <i>K0A3L0</i>	Business E-mail Address	
Bus. Telephone No. (inc. area code) <i>613 9872399</i>		Name of Well Technician (Last Name, First Name) <i>RAYMOND PUMP</i>	
Well Technician's Licence No. <i>0264</i>		Signature of Technician and/or Contractor <i>[Signature]</i>	
		Date Submitted <i>20100105</i>	

Results of Well Yield Testing				
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: Pump intake set at (m/ft) Pumping rate (l/min / GPM) Duration of pumping ____ hrs + ____ min Final water level end of pumping (m/ft) If flowing give rate (l/min / GPM) Recommended pump depth (m/ft) Recommended pump rate (l/min / GPM) Well production (l/min / GPM) Disinfected? ☒ Yes ☐ No	Static Level			
	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
10		10		
15		15		
20		20		
25		25		
30		30		
40		40		
50		50		
60		60		

Map of Well Location	
Please provide a map below following instructions on the back.	
	
Comments:	
Well owner's information package delivered ☐ Yes ☒ No	Date Package Delivered <i>20100105</i> Date Work Completed <i>20100105</i>
Ministry Use Only Audit No. <i>2099949</i> FEB 02 2010 Received	

Measurements recorded in: ☐ Metric ☒ Imperial

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Well Owner's Information

First Name <i>City of</i>	Last Name / Organization <i>Ottawa</i>	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) <i>110 Laurier Ave. West</i>	Municipality <i>Ottawa</i>	Province <i>Ontario</i>	Postal Code <i>K1P5J1</i>
Telephone No. (inc. area code) <i>661 3580 2400</i>			

Well Location

Address of Well Location (Street Number/Name) <i>Future Chapman Mills Drive</i>	Township <i>Nepean</i>	Lot <i>Pt Lot 14</i>	Concession <i>Con 2 Front</i>
County/District/Municipality <i>Ottawa Region</i>	City/Town/Village <i>Ottawa</i>	Province <i>Ontario</i>	Postal Code <i>K1P1J1</i>
UTM Coordinates NAD <i>83</i> <i>184420025012868</i>	Zone <i>18</i>	Easting <i>44200250</i>	Northing <i>12868</i>
Municipal Plan and Sublot Number		Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
	<i>Bentonite</i>	<i>Hole Plug 1 1/4 Bag 3/8</i>		<i>0 35Ft</i>
	<i>abandoned 1 1/4 inch diam. Test hole</i>			
	<i>Serial NO. BH-08-42B</i>			

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)

Method of Construction	Well Use
☐ Cable Tool	☐ Public
☐ Rotary (Conventional)	☐ Commercial
☐ Rotary (Reverse)	☐ Municipal
☒ Boring	☒ Test Hole
☐ Air percussion	☐ Cooling & Air Conditioning
☐ Other, specify _____	☐ Other, specify _____

Construction Record - Casing				Status of Well
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To	☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☐ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☒ Abandoned, other, specify <i>not in use</i> ☐ Other, specify _____

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To

Water Details		Hole Diameter	
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify _____	Kind of Water: ☐ Fresh ☐ Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify _____	Kind of Water: ☐ Fresh ☐ Untested		
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify _____	Kind of Water: ☐ Fresh ☐ Untested		

Well Contractor and Well Technician Information			
Business Name of Well Contractor <i>Raymond Pump & Well</i>		Well Contractor's Licence No. <i>7260</i>	
Business Address (Street Number/Name) <i>Box 18, 147 Main St. St. Albert</i>		Municipality <i>NATION</i>	
Province <i>Ontario</i>	Postal Code <i>K0A3C0</i>	Business E-mail Address	
Bus. Telephone No. (inc. area code) <i>613 987 2399</i>		Name of Well Technician (Last Name, First Name) <i>RAYMOND JACQUES</i>	
Well Technician's Licence No. <i>0264</i>	Signature of Technician and/or Contractor <i>[Signature]</i>		Date Submitted <i>20100105</i>

Results of Well Yield Testing			
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify _____	Draw Down		Recovery
If pumping discontinued, give reason:	Time (min)	Water Level (m/ft)	Time (min)
	Static Level		Water Level (m/ft)
Pump intake set at (m/ft)	1		1
Pumping rate (l/min / GPM)	2		2
Duration of pumping hrs + min	3		3
Final water level end of pumping (m/ft)	4		4
If flowing give rate (l/min / GPM)	5		5
Recommended pump depth (m/ft)	10		10
Recommended pump rate (l/min / GPM)	15		15
Well production (l/min / GPM)	20		20
Disinfected? ☒ Yes ☐ No	25		25
	30		30
	40		40
	50		50
	60		60

Map of Well Location
Please provide a map below following instructions on the back. <i>[Hand-drawn map showing Future Chapman Mills Drive, Future Rideau Drive, and well location BH-08-42B]</i>

Ministry Use Only	
Audit No. <i>2099950</i>	Received <i>FEB 02 2010</i>
Well owner's information package delivered ☐ Yes ☒ No	Date Package Delivered <i>20100105</i>
Date Work Completed <i>20100105</i>	

Measurements recorded in: ☐ Metric ☒ Imperial

Page _____ of _____

Well Owner's Information

First Name <i>City of</i>	Last Name / Organization <i>OTTOWA</i>	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) <i>110 Laurier Ave. West</i>	Municipality <i>OTTOWA</i>	Province <i>Ontario</i>	Postal Code <i>K1P 1J1</i>
Telephone No. (inc. area code) <i>613 580 2400</i>			

Well Location

Address of Well Location (Street Number/Name) <i>Future Chapman Mills Drive</i>	Township <i>Nepean</i>	Lot <i>Pt of Lot 14</i>	Concession <i>Con 2 Front</i>
County/District/Municipality <i>OTTOWA Region</i>	City/Town/Village <i>OTTOWA</i>	Province <i>Ontario</i>	Postal Code <i>K1P 1J1</i>
UTM Coordinates NAD <i>83</i> <i>18442004</i> <i>5012869</i>	Municipal Plan and Sublot Number	Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
	<i>Bentonite</i>	<i>Hole Plug</i>	<i>2 Bags 3/8</i>	<i>0 38 Ft</i>
	<i>Abandoned 1 1/4 inch diam Test hole</i>			
	<i>Serial NO = BH-08-42A</i>			

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)

Method of Construction	Well Use
☐ Cable Tool	☐ Public
☐ Rotary (Conventional)	☐ Commercial
☐ Rotary (Reverse)	☐ Municipal
☐ Boring	☒ Test Hole
☐ Air percussion	☐ Cooling & Air Conditioning
☐ Other, specify _____	☐ Other, specify _____

Construction Record - Casing				Status of Well
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To	☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☐ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☒ Abandoned, other, specify <i>Not used</i> ☐ Other, specify _____

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To

Water Details		Hole Diameter	
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify _____	Kind of Water: ☐ Fresh ☐ Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify _____	Kind of Water: ☐ Fresh ☐ Untested		
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify _____	Kind of Water: ☐ Fresh ☐ Untested		

Well Contractor and Well Technician Information			
Business Name of Well Contractor <i>Raymond Pump & Well</i>		Well Contractor's Licence No. <i>260</i>	
Business Address (Street Number/Name) <i>Box 18, 147 main st, St-Albert</i>		Municipality <i>NATION</i>	
Province <i>Ontario</i>	Postal Code <i>K0A 3C0</i>	Business E-mail Address	
Bus. Telephone No. (inc. area code) <i>613 987 2399</i>		Name of Well Technician (Last Name, First Name) <i>Raymond Jacques</i>	
Well Technician's Licence No. <i>0264</i>		Signature of Technician and/or Contractor <i>Raymond</i>	
		Date Submitted <i>20100105</i>	

Results of Well Yield Testing			
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify _____	Draw Down		
	Time (min)	Water Level (m/ft)	Recovery
			Time (min)
			Water Level (m/ft)
If pumping discontinued, give reason:	Static Level		
	1		1
Pump intake set at (m/ft)	2		2
Pumping rate (l/min / GPM)	3		3
	4		4
Duration of pumping hrs + min	5		5
Final water level end of pumping (m/ft)	10		10
	15		15
If flowing give rate (l/min / GPM)	20		20
	25		25
Recommended pump depth (m/ft)	30		30
Recommended pump rate (l/min / GPM)	40		40
Well production (l/min / GPM)	50		50
	60		60
Disinfected? ☒ Yes ☐ No			

Map of Well Location	
Please provide a map below following instructions on the back.	

Ministry Use Only	
Audit No. <i>2099951</i>	Received <i>FEB 02 2010</i>
Well owner's information package delivered ☐ Yes ☒ No	Date Package Delivered <i>20100105</i>
	Date Work Completed <i>20100105</i>

JOE'S VALE

800'

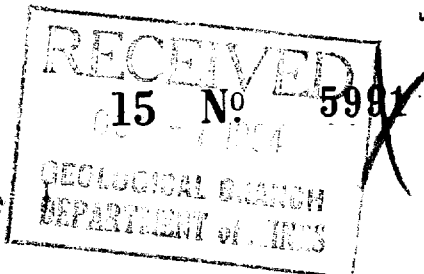
75'

70

707
UTM 118 441 191010 E
15 5011240P
Elev. 4 0325
Basil 25
Lot-14



The Well Drillers Act
Department of Mines, Province of Ontario



Water Well Record

County Pelee p, Village, Town or City Pelee
Town or City Pelee
s. City View
Date Completed Sept 16 / 54 (day) (month) (year) Cost of Well (excluding pump) 1200

Pipe and Casing Record

Casing diameter(s) 4
Length(s) of casing(s) 30
Type of screen Gravel
Length of screen 1200
Distance from top of screen to ground level 1
Is well a gravel-wall type? Gravel

Pumping Test

Date Sept 16 / 54
Static level 10
Pumping level 20
Pumping rate 1200 Gals/hr
Duration of test 1 hr
Distance from cylinder or bowls to ground level 1

Water Record

Kind (fresh or mineral) Fresh
Quality (hard, soft, contains iron, sulphur, etc.) Soft
Appearance (clear, cloudy, coloured) Clear
For what purpose(s) is the water to be used? House
How far is well from possible source of contamination? 50 ft
What is the source of contamination? septic tanks
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
32	Fresh	22

Well Log

Overburden and Bedrock Record

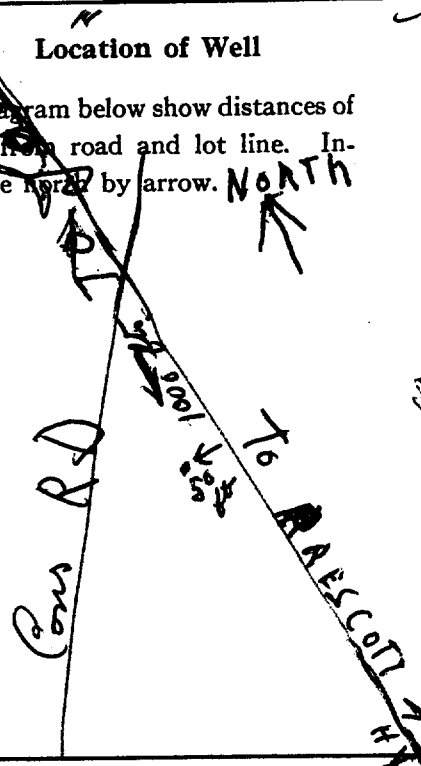
From	To
0 ft.	...ft.

Gravel and Boulders

0 32

Location of Well

Diagram below show distances of well from road and lot line. Indicate North by arrow.



Situation: Is well on upland, in valley, or on hillside?

Drilling Firm J.B. Dufresne
Address 1870 Carling Ave Ottawa
Name of Driller J. Corsetti
Date Sept 16 / 54

Address 665 Wilmore St
Licence Number 396
J. Corsetti
Signature of Licensee

UTM 118 4 41171615 E

R: 51 50 7121417P N

Elef 4 1931210

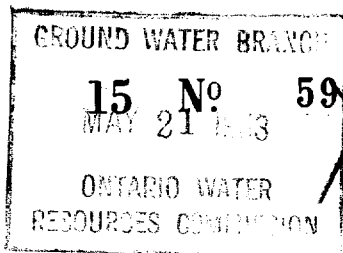
Basin 1251 11 Carl

County or District 2 RF Part of Lot 14



31256

The Ontario Water Resources Commission Act



WATER WELL RECORD

Township, Village, Town or City Nepean

Date completed 11 Apr 63

Address 934 Kirkwood Ave Ottawa

Casing and Screen Record

Inside diameter of casing 5"
Total length of casing 45'
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 5"

Pumping Test

Static level 14'
Test-pumping rate 10 G.P.M.
Pumping level 14'
Duration of test pumping 3 hrs
Water clear or cloudy at end of test cloudy
Recommended pumping rate 10 G.P.M.
with pump setting of 30' feet below ground surface

Well Log

Overburden and Bedrock Record

clay
boulders & hardpan
gravel

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

0 25
25 40
40 45

45 fresh

For what purpose(s) is the water to be used?

household

Is well on upland, in valley, or on hillside?

upland

Drilling or Boring Firm

Capital Water Supply

Address 1243 Heron Rd Ottawa

Licence Number 976

Name of Driller or Borer S Huff

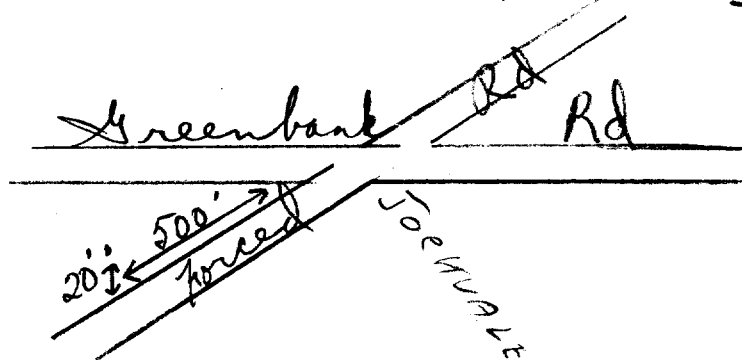
Address

Date Apr 11 1963

Halter Kavanagh
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



20



31G5b

WATER RESOURCES
DIVISION

15 No

DEC 14 1966

5993

UTM 11812 44117110E

5R 501124010N

The Ontario Water Resources Commission Act

Elev. 4R 0320

WATER WELL RECORD

Basin 25111

Carl

Township, Village, Town or City

Nepean

Con. 2 RF

Lot 14

Date completed

9 Aug 1966

507 Fulton Ave
Ottawa

Casing and Screen Record

Pumping Test

Inside diameter of casing 5"

Total length of casing 45'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 5"

Static level 15'

Test-pumping rate 5 G.P.M.

Pumping level 57

Duration of test pumping 1 hr

Water clear or cloudy at end of test cloudy

Recommended pumping rate 5 G.P.M.

with pump setting of 65' feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

From
ft.To
ft.Depth(s) at
which water(s)
foundKind of water
(fresh, salty,
sulphur)

clay + boulders

0'

18'

72

fresh

hardpan

18

40

limestone

40

74

For what purpose(s) is the water to be used?

new house

Is well on upland, in valley, or on hillside? upland

Drilling or Boring Firm Capital Water Supply

Address 1243 14 Ashford Dr

Licence Number 2158

Name of Driller or Borer H Mains

Address

Date Aug 10

Walter Xavonagh
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

In diagram below show distances of well from
road and lot line. Indicate north by arrow.

Country Rd #1

1 mi
30'

CON. II
 R.F.
 2013
 1509677
 SEP 17 1968
 3 9
 118-441200
 14-1501121-1501
 CODED
 The Ontario Water Resources Commission Act
 ELEV. 40318
 BASIN 201 Carleton
 COUNTY or DISTRICT TLRP Lot #14
 CON. TLRP
 Township, Village, Town or City Nepean
 Date completed 22 July 1968
 (day month year)
 Address 9 Majestic Dr. Apt 18 Ottawa

Casing and Screen Record

Inside diameter of casing 5"
 Total length of casing 40'
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 5"

Pumping Test

Static level 10'
 Test-pumping rate 5 G.P.M.
 Pumping level 60'
 Duration of test pumping 1 hr
 Water clear or cloudy at end of test cloudy
 Recommended pumping rate 5 G.P.M.
 with pump setting of 75' feet below ground surface

Well Log

Overburden and Bedrock Record

clay & boulders
 hardpan
 limestone

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

0'

34'

95'

fresh

34'

37'

37'

97'

For what purpose(s) is the water to be used?

new house

Is well on upland, in valley or on hillside?

Drilling or Boring Firm Capital Water Supply Ltd.

Address 14 Ashford Dr. Ottawa 6

Licence Number 2857

Name of Driller or Borer H. Mains

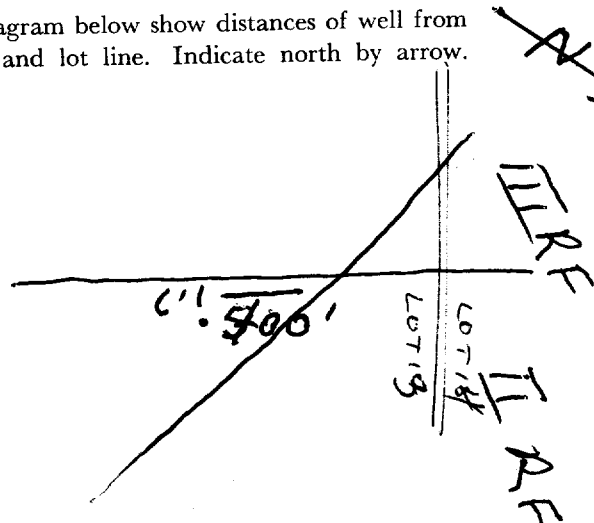
Address

Date July 22 1968

Walter Xavanagh
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



The Ontario Water Resources Commission Act

WATER WELL RECORD

316/56

Water management in Ontario

1. PRINT ONLY IN SPACES PROVIDED
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11

1510966

MUNICIP
15008

CON.
RF

Q Q2

COUNTY OR DISTRICT

TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE

10	14	1
CON., BLOCK, TRACT, SURVEY, ETC.		

	22	23
LOT	25-27	

Carleton

Nepean

2 R.F.

014

DATE COMPLETED

48-53

Elm Street Ottawa

DAY 21 MO. 10 YR. 70

G

Re

ELEVATION
145

RC

BASIN CODE
1 0 1 1

II

11

IV

1

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

[illegible]

31	002120513	003921113	0090215				
32	10 14 15	21	32	43	54	65	76

41 WATER RECORD

WATER FOUND AT - FEET		KIND OF WATER	
10-13	1 ☒ FRESH	3 ☐ SULPHUR	14
	2 ☐ SALTY	4 ☐ MINERAL	
15-18	1 ☐ FRESH	3 ☐ SULPHUR	19
	2 ☐ SALTY	4 ☐ MINERAL	
20-23	1 ☐ FRESH	3 ☐ SULPHUR	24
	2 ☐ SALTY	4 ☐ MINERAL	
25-28	1 ☐ FRESH	3 ☐ SULPHUR	29
	2 ☐ SALTY	4 ☐ MINERAL	
30-33	1 ☐ FRESH	3 ☐ SULPHUR	34
	2 ☐ SALTY	4 ☐ MINERAL	

51 CASING & OPEN HOLE RECORD

INSIDE DIAM. INCHES		MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
				FROM	TO
57.0	AD-11	1 ☒ STEEL	1.88	0	20.4
		2 ☐ GALVANIZED			43
		3 ☐ CONCRETE			
05.0		4 ☒ OPEN HOLE		43	90.0
17-18		1 ☐ STEEL	19		20-23
		2 ☐ GALVANIZED			
		3 ☐ CONCRETE			
		4 ☒ OPEN HOLE			0090
24-25		1 ☐ STEEL	26		27-30
		2 ☐ GALVANIZED			
		3 ☐ CONCRETE			
		4 ☐ OPEN HOLE			

SCREEN	SIZE(S) OF OPENING (SLOT NO.)	31-33	DIAMETER	34-38	LENGTH	39-40
				INCHES		FEET
	MATERIAL AND TYPE		DEPTH TO TOP OF SCREEN		41-44	80
					FEET	

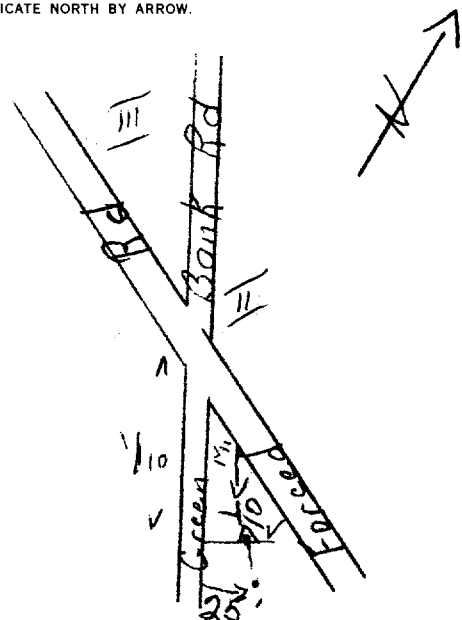
61 PLUGGING & SEALING RECORD

DEPTH SET AT -- FEET		MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)
FROM	TO	
10-13	14-17	
18-21	22-25	
26-29	30-33	80

PUMPING TEST	PUMPING TEST METHOD		10	PUMPING RATE		11-14	DURATION OF PUMPING	
	1 ☐ PUMP 2 ☒ BAILER			0012		GPM.	01	15-16 HOURS 00 7-18 MINS.
	STATIC LEVEL		25	WATER LEVELS DURING				1 ☒ PUMPING 2 ☐ RECOVERY
	19-21	22-24	15 MINUTES 26-28	30 MINUTES 29-31	45 MINUTES 32-34	60 MINUTES 35-37		
	012 FEET	050 FEET	050 FEET	050 FEET	050 FEET	050 FEET		
IF FLOWING, GIVE RATE		38-41	PUMP INTAKE SET AT			WATER AT END OF TEST		42
		GPM.			FEET	1 ☐ CLEAR 2 ☒ CLOUDY		
RECOMMENDED PUMP TYPE			RECOMMENDED PUMP SETTING		43-45	RECOMMENDED PUMPING RATE		46-49
☐ SHALLOW ☐ DEEP					FEET			GPM.
50-53		000.3 GPM./FT. SPECIFIC CAPACITY						

LOCATION OF WELL

IN DIAGRAM BELOW SHOW DISTANCES OF WELL FROM ROAD AND LOT LINE. INDICATE NORTH BY ARROW.



DRILLERS REMARKS:

FINAL STATUS OF WELL	54 ☒ 1 WATER SUPPLY ☐ 2 OBSERVATION WELL ☐ 3 TEST HOLE ☐ 4 RECHARGE WELL	☐ 5 ABANDONED, INSUFFICIENT SUPPLY ☐ 6 ABANDONED, POOR QUALITY ☐ 7 UNFINISHED
WATER USE 01	55-56 ☒ 1 DOMESTIC ☐ 2 STOCK ☐ 3 IRRIGATION ☐ 4 INDUSTRIAL ☐ OTHER _____	☐ 5 COMMERCIAL ☐ 6 MUNICIPAL ☐ 7 PUBLIC SUPPLY ☐ 8 COOLING OR AIR CONDITIONING ☐ 9 NOT USED
METHOD OF DRILLING	57 ☒ 1 CABLE TOOL ☐ 2 ROTARY (CONVENTIONAL) ☐ 3 ROTARY (REVERSE) ☐ 4 ROTARY (AIR) ☐ 5 AIR PERCUSSION	☐ 6 BORING ☐ 7 DIAMOND ☐ 8 JETTING ☐ 9 DRIVING

CONTRACTOR	NAME OF WELL CONTRACTOR	LICENCE NUMBER
	Capital Water Supply	1558
	ADDRESS	
	14 Ashford Dr Ottawa	
	NAME OF DRILLER OR BORER	LICENCE NUMBER
	Apr Burrows	
	SIGNATURE OF CONTRACTOR	SUBMISSION DATE
	Walter Larnach	DAY _____ MO _____ YR _____

OFFICE USE ONLY	DATA SOURCE	58	CONTRACTOR	59-62	DATE RECEIVED	63-68	80
	1		1558		021270		
	DATE OF INSPECTION		INSPECTOR				
	REMARKS:		P WI				

OWRC COPY



WATER WELL RECORD

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11

1516112

MUNICIP. 15008

CON. PF

02

COUNTY OR DISTRICT <i>Carleton Place</i>	TOWNSHIP, BOROUGHS, CITY, TOWN, VILLAGE <i>Nepean</i>	CON., BLOCK, TRACT, SURVEY, ETC. <i>Con 3rd R.F.</i>	LOT <i>013</i>
DATE COMPLETED DAY <i>04</i> MO <i>07</i> YR <i>77</i>			
ING <i>12360</i> 4		ELEVATION <i>0320</i> 4	BASIN CODE <i>26</i>

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
<i>grey</i>	<i>clay</i>	<i>stones</i>		<i>0</i>	<i>49</i>
<i>grey</i>	<i>limestone</i>			<i>49</i>	<i>235</i>

31	<i>004920512</i>	<i>0235215</i>
32		

41 WATER RECORD WATER FOUND AT - FEET <i>0235</i> KIND OF WATER ☒ FRESH ☐ SALTY ☐ SULPHUR ☐ MINERAL	51 CASING & OPEN HOLE RECORD INSIDE DIAM. INCHES <i>06</i> MATERIAL ☒ STEEL WALL THICKNESS INCHES <i>188</i> DEPTH - FEET FROM <i>0052</i> TO <i>52</i>	61 PLUGGING & SEALING RECORD DEPTH SET AT - FEET FROM <i>10-13</i> TO <i>14-17</i> MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)
--	--	---

71 PUMPING TEST PUMPING TEST METHOD ☐ PUMP ☒ BAILEY PUMPING RATE <i>0007</i> GPM DURATION OF PUMPING <i>01</i> HOURS <i>00</i> MINS WATER LEVELS DURING 15 MINUTES <i>050</i> FEET 30 MINUTES <i>050</i> FEET 45 MINUTES <i>050</i> FEET 60 MINUTES <i>050</i> FEET PUMP INTAKE SET AT <i>050</i> FEET WATER AT END OF TEST <i>0005</i> GPM RECOMMENDED PUMP TYPE ☐ SHALLOW ☒ DEEP RECOMMENDED PUMP SETTING <i>050</i> FEET RECOMMENDED PUMP RATE <i>0005</i> GPM

LOCATION OF WELL IN DIAGRAM BELOW SHOW DISTANCES OF WELL FROM ROAD AND LOT LINE. INDICATE NORTH BY ARROW.
DRILLERS REMARKS:

FINAL STATUS OF WELL <i>1</i>	☒ WATER SUPPLY ☐ OBSERVATION WELL ☐ TEST HOLE ☐ RECHARGE WELL	☐ ABANDONED, INSUFFICIENT SUPPLY ☐ ABANDONED, POOR QUALITY ☐ UNFINISHED
WATER USE <i>01</i>	☒ DOMESTIC ☐ STOCK ☐ IRRIGATION ☐ INDUSTRIAL ☐ OTHER	☐ COMMERCIAL ☐ MUNICIPAL ☐ PUBLIC SUPPLY ☐ COOLING OR AIR CONDITIONING ☐ NOT USED
METHOD OF DRILLING <i>1</i>	☒ CABLE TOOL ☐ ROTARY (CONVENTIONAL) ☐ ROTARY (REVERSE) ☐ ROTARY (AIR) ☒ AIR PERCUSSION	☐ BORING ☐ DIAMOND ☐ JETTING ☐ DRIVING

CONTRACTOR NAME OF WELL CONTRACTOR <i>Herry Mains Well Drilling</i> ADDRESS <i>Box 326, Richmond Ont.</i> NAME OF DRILLER OR BORER <i>Herry Mains</i> SIGNATURE OF CONTRACTOR <i>Herry Mains</i>	LICENCE NUMBER <i>3644</i> SUBMISSION DATE DAY <i>2</i> MO <i>2</i> YR <i>77</i>	OFFICE USE ONLY DATA SOURCE <i>1</i> DATE OF INSPECTION <i>10/5/79</i> REMARKS: <i>P</i> <i>WI</i>	CONTRACTOR <i>3644</i> DATE RECEIVED <i>250877</i> INSPECTOR <i>J.P.P.</i>
---	---	--	---

Instructions for Completing Form

- For use in the Province of Ontario only. This document is a permanent legal document. Please retain for future reference.
- All Sections must be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
- All metre measurements shall be reported to 1/10th of a metre.
- Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information

Ministry Use Only

MUN

CON

LOT

RR#/Street Number/Name

3265 Jockvale Road

City/Town/Village

Ottawa

Site/Compartment/Block/Tract etc.

GPS Reading

NAD

Zone

Easting

Northing

Unit Make/Model

Mode of Operation:

Undifferentiated

Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
Brown	Surface topsoil + rootmat				
Grey	Silty Sand with gravel, cobbles + boulders - dense			0	7.6
	"	"	at 3 metres		

2 Monitoring well installations as a cluster as per Mun Reg 903 Typical.

Hole Diameter			Construction Record				Test of Well Yield			
Depth From	Metres To	Diameter Centimetres	Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To	Pumping test method	Draw Down	Recovery
0	7.6	20	51 mm	☒ Plastic ☐ Concrete ☐ Galvanized	40	0	5.8	Pump intake set at - (metres)	Static Level	
				☐ Steel ☐ Fibreglass				Pumping rate - (litres/min)	1	1
				☐ Steel ☐ Fibreglass				Duration of pumping	2	2
				☐ Plastic ☐ Concrete				Final water level end of pumping	3	3
				☐ Galvanized				Recommended pump type	4	4
				☐ Steel ☐ Fibreglass				Recommended pump depth	5	5
				☐ Plastic ☐ Concrete				Recommended pump rate	10	10
				☐ Galvanized				If flowing give rate - (litres/min)	15	15
								If pumping discontinued, give reason.	20	20
									25	25
									30	30
									40	40
									50	50
									60	60

Water Record			
Water found at Metres	Kind of Water		
☐ m	☐ Fresh ☐ Sulphur		
☐ Gas	☐ Salty ☐ Minerals		
☐ Other:			
☐ m	☐ Fresh ☐ Sulphur		
☐ Gas	☐ Salty ☐ Minerals		
☐ Other:			
☐ m	☐ Fresh ☐ Sulphur		
☐ Gas	☐ Salty ☐ Minerals		
☐ Other:			
After test of well yield, water was			
☐ Clear and sediment free			
☐ Other, specify			
Chlorinated ☐ Yes ☒ No			

Screen			
Outside diam	☒ Plastic ☐ Concrete ☐ Galvanized	Slot No.	
58 mm		10	5.8 7.6

No Casing or Screen			
☐ Open hole			

Plugging and Sealing Record			☒ Annular space	☐ Abandonment
Depth set at - Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)	
0	0.5	Bentonite	40 Kg.	
5	5.8	Bentonite	total	

Method of Construction			
☐ Cable Tool	☐ Rotary (air)	☐ Diamond	☐ Digging
☐ Rotary (conventional)	☐ Air percussion	☐ Jetting	☒ Other
☐ Rotary (reverse)	☐ Boring	☐ Driving	Auger

Water Use			
☐ Domestic	☐ Industrial	☐ Public Supply	☒ Other
☐ Stock	☐ Commercial	☐ Not used	Sample
☐ Irrigation	☐ Municipal	☐ Cooling & air conditioning	

Final Status of Well			
☒ Water Supply	☐ Recharge well	☐ Unfinished	☐ Abandoned, (Other)
☒ Observation well	☐ Abandoned, insufficient supply	☐ Dewatering	
☐ Test Hole	☐ Abandoned, poor quality	☐ Replacement well	

Well Contractor/Technician Information	
Name of Well Contractor	Well Contractor's Licence No.
George Downing Estate Drilling Ltd	1844
Business Address (street name, number, city etc.)	
410 Main St. Grenville Sur La Rouge Qc J0V 1B0	
Name of Well Technician (last name, first name)	Well Technician's Licence No.
Downing, Bruce	72173
Signature of Technician/Contractor	Date Submitted
x Bruce Downing	2006/10/10

Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.	
Please see attached site plan.	

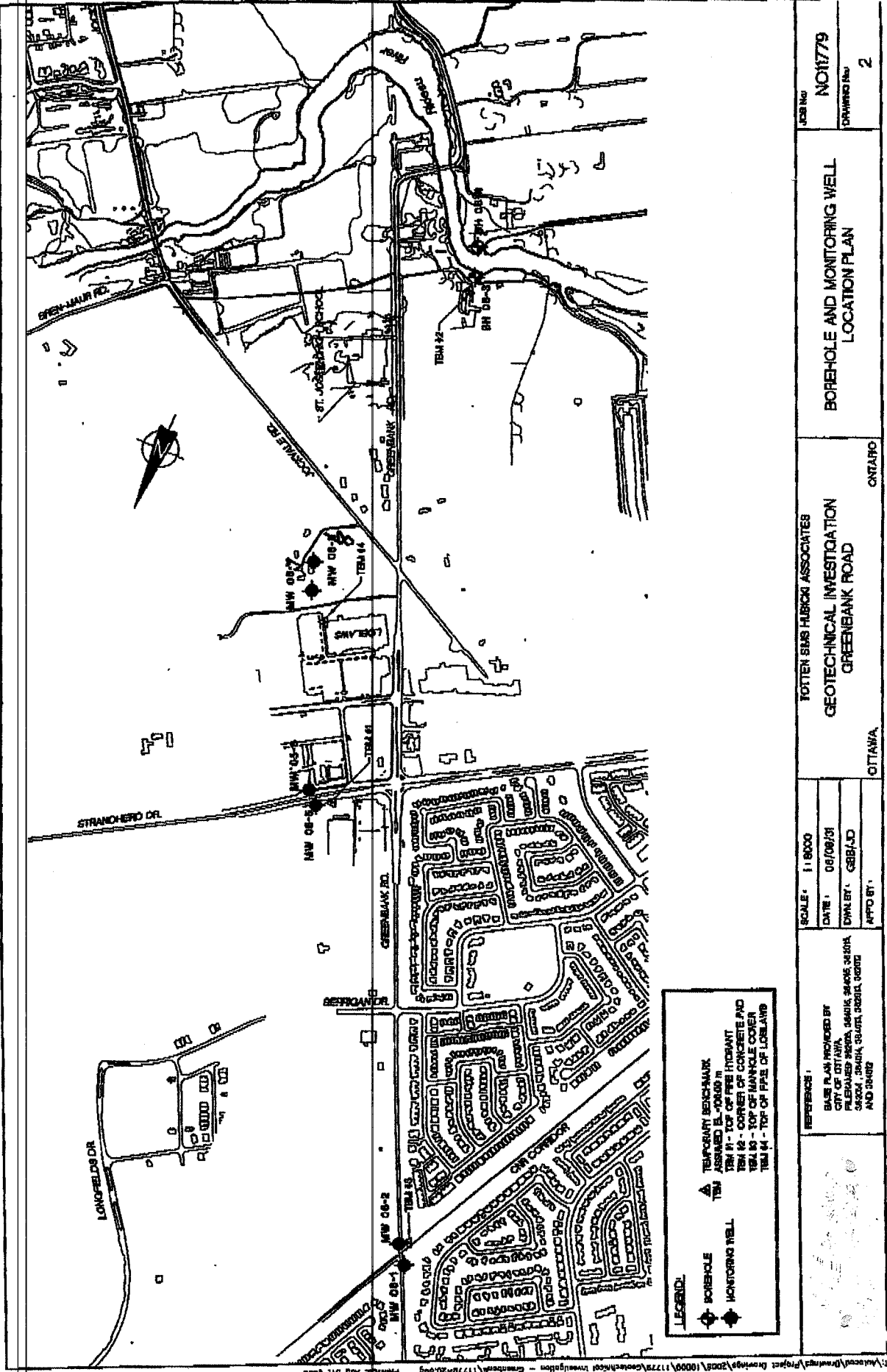
Audit No.	Date Well Completed
Z 50494	2006/08/21
Was the well owner's information package delivered?	Date Delivered
☐ Yes ☐ No	2006/10/10

Ministry Use Only	
Data Source	Contractor
Date Received	Date of Inspection
NOV 07 2006	2006/10/10
Remarks	Well Record Number

1844

Z 50494

NOV 07 2006



Measurements recorded in: ☐ Metric ☒ Imperial

Page of

Well Owner's Information

First Name <i>City</i>		Last Name / Organization <i>of Ottawa</i>		E-mail Address		☐ Well Constructed by Well Owner	
Mailing Address (Street Number/Name) <i>110 Laurier Ave west</i>		Municipality <i>Ottawa</i>		Province <i>Ontario</i>	Postal Code <i>K1P5J1</i>	Telephone No. (inc. area code) <i>613 580 2400</i>	

Well Location

Address of Well Location (Street Number/Name) <i>Future Riocan Drive</i>			Township <i>Nepean</i>		Lot <i>Pt of lot 14</i>	Concession <i>Con 2 Front</i>	<i>Rideau</i>
County/District/Municipality <i>Ottawa Region</i>			City/Town/Village <i>OTTAWA</i>		Province Ontario		Postal Code <i>K1P5J16</i>
UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number		Other	
NAD	83	18442342	5012675				

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
			Bentonite Hole Plug 1 Bag $\frac{3}{8}$	0	36 Ft
Abandoned 12 inch diam Test hole					
Serial No. = BH-08-45					

Annular Space

Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
From	To		

Method of Construction

☐ Cable Tool	☐ Diamond	☐ Public	☐ Commercial	☒ Not used
☐ Rotary (Conventional)	☐ Jetting	☐ Domestic	☐ Municipal	☐ Dewatering
☐ Rotary (Reverse)	☐ Driving	☐ Livestock	☒ Test Hole	☐ Monitoring
☐ Boring	☐ Digging	☐ Irrigation	☐ Cooling & Air Conditioning	
☐ Air percussion		☐ Industrial		
☐ Other, specify _____		☐ Other, specify _____		

Well Use

☐ Cable Tool	☐ Diamond	☐ Public	☐ Commercial	☒ Not used
☐ Rotary (Conventional)	☐ Jetting	☐ Domestic	☐ Municipal	☐ Dewatering
☐ Rotary (Reverse)	☐ Driving	☐ Livestock	☒ Test Hole	☐ Monitoring
☐ Boring	☐ Digging	☐ Irrigation	☐ Cooling & Air Conditioning	
☐ Air percussion		☐ Industrial		
☐ Other, <i>specify</i> _____		☐ Other, <i>specify</i> _____		

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		
			From	To	
					☐ Water Supply
					☐ Replacement Well
					☐ Test Hole
					☐ Recharge Well
					☐ Dewatering Well
					☐ Observation and/or Monitoring Hole
					☒ Alteration (Construction)
					☐ Abandoned,

Status of Well

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		
			From	To	
					☐ Water Supply
					☐ Replacement Well
					☐ Test Hole
					☐ Recharge Well
					☐ Dewatering Well
					☐ Observation and/or Monitoring Hole
					☒ Alteration (Construction)
					☐ Abandoned,

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		☐ Abandoned, Poor Water Quality ☒ Abandoned, other, specify <i>Not in use</i> ☐ Other, specify
			From	To	

Water Details

		Flow Diameter	
		Depth (m/ft)	Diameter (cm/in)
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____		
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____		
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____		

Hole Diameter

		Flow Diameter	
		Depth (m/ft)	Diameter (cm/in)
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____		
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____		
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____		

Well Contractor and Well Technician Information

Business Name of Well Contractor <i>Raymond Pump & Well</i>		Well Contractor's Licence No. <i>7 2 6 0</i>	
Business Address (Street Number/Name) <i>Box 18, 1447 main st. St-Albert</i>		Municipality <i>Nation</i>	
Province <i>Ontario</i>	Postal Code <i>K0A3C0</i>	Business E-mail Address	
Bus. Telephone No. (inc. area code) <i>0139872399</i>		Name of Well Technician (Last Name, First Name) <i>Raymond Jacques</i>	
Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted	

Results of Well Yield Testing

Results of Well Field Testing				
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (mft)	Time (min)	Water Level (mft)
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (mft)	2		2	
Pumping rate (l/min / GPM)	3		3	
Duration of pumping ____ hrs + ____ min	4		4	
	5		5	
Final water level end of pumping (mft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
Recommended pump depth (mft)	25		25	
	30		30	
Recommended pump rate (l/min / GPM)	40		40	
	50		50	
Well production (l/min / GPM)	60		60	
	Disinfected?			
☒ Yes ☐ No				

Map of Well Location

Please provide a map below following instructions on the back.

Future
Rivcan
Drive

BH-08-45

Comments:

Well owner's information package delivered	Date Package Delivered 20100105
☐ Yes ☒ No	Date Work Completed 20100105

Ministry Use Only

Audit No. **Z 099953**
FEB 02 2010
 Received

Measurements recorded in: ☐ Metric ☒ Imperial

Page of

Well Owner's Information

First Name <i>City of</i>	Last Name / Organization <i>Ottawa</i>	E-mail Address		☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) <i>110 Laurier Ave West</i>	Municipality <i>Ottawa</i>	Province <i>Ontario</i>	Postal Code <i>K1P5J1G6</i>	Telephone No. (inc. area code) <i>613 580 2400</i>

Well Location

Address of Well Location (Street Number/Name) <i>Future Riocan Drive</i>		Township <i>Ottawa Nepean</i>	Lot <i>Ptof lot 14</i>	Concession <i>Con 2 Rideau Front</i>
County/District/Municipality <i>Ottawa Region</i>		City/Town/Village <i>Ottawa</i>	Province Ontario	Postal Code <i>K1P5J1G</i>
UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number
NAD	83	184421	235012731	
Other				

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
	Bentonite	Hole Plug (Benseal)	$\frac{1}{2}$ Bag	0	29 FT
	4 1 Andone $\frac{1}{2}$ Diam Test hole				
	Serial No. = BH-08-44				

Annular Space

Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
From	To		

Results of Well Yield Testing

Results of Well Water Testing				
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
	4		4	
Duration of pumping ____ hrs + ____ min	5		5	
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
Recommended pump depth (m/ft)	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
Disinfected? ☒ Yes ☐ No	60		60	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☐ Air percussion
☐ Other, specify _____

Well Use

☐ Public	☐ Commercial	☒ Not used
☐ Domestic	☐ Municipal	☐ Dewatering
☐ Livestock	☒ Test Hole	☐ Monitoring
☐ Irrigation	☐ Cooling & Air Conditioning	
☐ Industrial		
☐ Other, specify _____		

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	
			From	To

Status of Well

☐ Water Supply
☐ Replacement Well
☐ Test Hole
☐ Recharge Well
☐ Dewatering Well
☐ Observation and/or Monitoring Hole
☒ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☒ Abandoned, other, specify
not used
☐ Other, specify

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To

Water Details

Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify _____

Hole Diameter

Depth (m/ft)		Diameter (cm/in)
From	To	

Well Contractor and Well Technician Information

Business Name of Well Contractor		Well Contractor's Licence No.	
RAYMOND PUMP + WELL		7260	
Business Address (Street Number/Name)		Municipality	
Box 18, 147 mainst, St Albert		NATION	
Province	Postal Code	Business E-mail Address	
Ontario	K0A3L0		
Bus. Telephone No. (inc. area code)		Name of Well Technician (Last Name, First Name)	
6139872399		RAYMOND JACQUES	
Well Technician's Licence No.		Signature of Technician and/or Contractor Date Submitted	

Map of Well Location

Please provide a map below following instructions on the back.

BH
08-
44

Future
Riocan Drive

Comments:

Well owner's information package delivered	Date Package Delivered 20100105
☐ Yes ☒ No	Date Work Completed 20100105

Ministry Use Only
Audit No. **Z 099952**
FEB 6 2 2010

Measurements recorded in: ☐ Metric ☒ Imperial

Page _____ of _____

Well Owner's Information

First Name <i>City of</i>	Last Name / Organization <i>Ottawa</i>	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) <i>110 LAURIER Ave West</i>	Municipality <i>Ottawa</i>	Province <i>Ontario</i>	Postal Code <i>K1P516</i>
Telephone No. (inc. area code) <i>613 580 2400</i>			

Well Location

Address of Well Location (Street Number/Name) <i>Future Chapman Mills Drive</i>	Township <i>Nepean</i>	Lot <i>Plot 14</i>	Concession <i>Con 2 Front</i>
County/District/Municipality <i>Ottawa Region</i>	City/Town/Village <i>Ottawa</i>	Province Ontario	Postal Code
UTM Coordinates NAD <i>83</i> <i>184419065012870</i>	Zone <i>18</i>	Easting <i>441906</i>	Northing <i>5012870</i>
Municipal Plan and Sublot Number		Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
	<i>Bentonite</i>	<i>Hole Plug 2 Bag 3/8</i>		<i>0 40ft</i>
	<i>Abandoned 1/2 inch diam Test hole</i>			
	<i>Serial No. = BH-08-50</i>			

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)

Method of Construction	Well Use
☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☐ Boring ☐ Air percussion ☐ Other, specify _____	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging ☐ Public ☐ Commercial ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify _____
☐ Not used ☐ Dewatering ☐ Monitoring ☒ Test Hole ☐ Cooling & Air Conditioning	

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To	☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☐ Observation and/or Monitoring Hole ☒ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☒ Abandoned, other, specify <i>NOT in use</i> ☐ Other, specify _____	

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To

Water Details		Hole Diameter	
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify _____	Kind of Water: ☐ Fresh ☐ Untested	Depth (m/ft) From To	Diameter (cm/in)

Well Contractor and Well Technician Information			
Business Name of Well Contractor <i>Raymond Pump & Well</i>		Well Contractor's Licence No. <i>7260</i>	
Business Address (Street Number/Name) <i>Box 18, 147 Main St, St-Albert</i>		Municipality <i>Nation</i>	
Province <i>Ontario</i>	Postal Code <i>K0A3C0</i>	Business E-mail Address	
Bus. Telephone No. (inc. area code) <i>613 987 2399</i>		Name of Well Technician (Last Name, First Name) <i>Raymond Jacques</i>	
Well Technician's Licence No. <i>0264</i>		Signature of Technician and/or Contractor <i>Jacques</i>	
Date Submitted <i>20100105</i>			

Results of Well Yield Testing				
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: Static Level	1		1	
	2		2	
Pump intake set at (m/ft)	3		3	
Pumping rate (l/min / GPM)	4		4	
Duration of pumping hrs + min	5		5	
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
Recommended pump depth (m/ft)	20		20	
Recommended pump rate (l/min / GPM)	25		25	
Well production (l/min / GPM)	30		30	
Disinfected?	40		40	
☒ Yes ☐ No	50		50	
	60		60	

Map of Well Location	
Please provide a map below following instructions on the back.	
Comments:	
Well owner's information package delivered ☐ Yes ☒ No	Date Package Delivered <i>20100105</i>
Date Work Completed <i>20100105</i>	Ministry Use Only
	Audit No. 2099940
	FEB 02 2010

Measurements recorded in: ☒ Metric ☐ Imperial

Well Owner's Information

First Name ERIN	Last Name / Organization O'NEILL / CITY OF OTTAWA	E-mail Address erin.o'Neill@ottawa.ca	☒ Well Constructed by Well Owner
Mailing Address (Street Number/Name) 100 CONSTELLATION DRIVE	Municipality OTTAWA	Province ON	Postal Code K2G6J8
		Telephone No. (inc. area code) 613 580 2424	

Well Location

Address of Well Location (Street Number/Name) IN FRONT OF 3268 GREENBANK ROAD	Township OTTAWA	Lot 216008	Concession
County/District/Municipality	City/Town/Village OTTAWA	Province Ontario	Postal Code
UTM Coordinates Zone Easting Northing NAD 83 18 44 11 67 0 50 12 71 16	Municipal Plan and Sublot Number	Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth (m/ft) To
GREY	ASPHALT + SILTY SAND (BASE)		VERY DENSE	0	0.6
BLACK	CLAY	ORGANICS	FIRM	0.6	1.37
GREY	CLAY		FIRM	1.37	2.13
GREY	SILTY SAND		COMPACT, DAMP	2.13	3.81
GREY	CLAY	TRACE SILT & GRAVEL	FIRM	3.81	4.42

Annular Space			
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	
0.15 1.22	BENTONITE		

Method of Construction	Well Use
☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☐ Boring ☐ Air percussion ☒ Other, specify HSA	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging ☐ Public ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify ☐ Commercial ☐ Municipal ☐ Test Hole ☐ Cooling & Air Conditioning ☐ Not used ☐ Dewatering ☒ Monitoring

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To	☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☐ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify ☐ Other, specify	
5.08	PVC	SCHED	0.1 1.37		

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To
5.88	PVC	10	1.37 4.42

Water Details		Hole Diameter	
Water found at Depth 1.89 (m/ft) ☐ Gas ☐ Other, specify	Kind of Water: ☐ Fresh ☐ Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify	Kind of Water: ☐ Fresh ☐ Untested	0 4.42	20.3
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify	Kind of Water: ☐ Fresh ☐ Untested		

Well Contractor and Well Technician Information	
George Downing Estate Drilling #1844 410 rue Principale Grenville-sur-la-Rouge QC J0V 1B0 info@foragedowningdrilling.com (819) 242-6469 Downing, Stephen	Licence No.

Well Technician's Licence No. 3 3 2 6	Signature of Technician and/or Contractor	Date Submitted 20220401
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Results of Well Yield Testing			
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify	Draw Down		Recovery
	Time (min)	Water Level (m/ft)	Time (min)
If pumping discontinued, give reason:	Static Level		
	1		1
Pump intake set at (m/ft)	2		2
Pumping rate (l/min / GPM)	3		3
Duration of pumping hrs + min	4		4
Final water level end of pumping (m/ft)	5		5
If flowing give rate (l/min / GPM)	10		10
Recommended pump depth (m/ft)	15		15
Recommended pump rate (l/min / GPM)	20		20
Well production (l/min / GPM)	25		25
Disinfected? ☐ Yes ☐ No	30		30
	40		40
	50		50
	60		60

Map of Well Location
Please provide a map below following instructions on the back.
Comments:

Well owner's information package delivered ☐ Yes ☒ No	Date Package Delivered Y Y Y Y M M D D 20220310	Date Work Completed 20220310
Ministry Use Only		
Audit No. 2340898		
APR 20 2022		
Received		

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7452072

Well Audit Number: C57839

Well Tag Number: A328326

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON

Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442040.00 Northing: 5012915.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed	

Method of Construction & Well Use

Method of Construction	Well Use	

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		
Duration of Pumping		
Final water level		

If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	

40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

Depth From	Depth To	Diameter	

Audit Number: C57839

Date Well Completed: February 08, 2023

Date Well Record Received by MOE: June 28, 2023

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Isabelle Dillon-Sullivan

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: September 16, 2025 11:03 AM
To: Isabelle Dillon-Sullivan
Subject: RE: PE7246 - TSSA records search request - 3265 Jockvale Road

External Email: Do not click on links or open attachments unless you trust the sender.

Hello ,

NO RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are NO **fuels records** in our database at the subject address(es).

For a further search in our archives, please go to the [TSSA Client Portal](#) to complete an Application for Release of Public Information. Please refer to [Training \(tssa.org\)](#) for instructions on how to use the portal. Please refer to [How to Submit a Public Information Request \(tssa.org\)](#) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationsservices@tssa.org.

Kind regards,



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: publicinformationsservices@tssa.org

www.tssa.org



From: Isabelle Dillon-Sullivan <idillonsullivan@patersonsgroup.ca>
Sent: Tuesday, September 16, 2025 10:58 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: PE7246 - TSSA records search request - 3265 Jockvale Road

[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.

Good morning,

Could you please complete a search of your records for underground/aboveground storage tanks, historical spills, or other incidents/infractions for the following addresses for properties located in the City of Ottawa, ON:

- 780 – Chapman Mills Dr
- 101 – Glenroy Gilbert Dr
- 3333 – Greenbank Rd
- 3265, 3270, 3272, 3276, 3280, 3288 – Jockvale Rd
- 2325 – Longfields Dr

Thank you,

Isabelle



ISABELLE DILLON-SULLIVAN
Junior Environmental Technician
Environmental Division
TEL: (613) 226-7381
DIRECT: (613) 913-9561
9 AURIGA DRIVE
OTTAWA ON K2E 7T9
patersongroup.ca

TEMPORARY SHORING DESIGN SERVICES ARE NOW AVAILABLE, PLEASE CONTACT US TO SEE HOW WE CAN HELP!

NEW OFFICE OPEN IN THE GREATER TORONTO AREA WITH OUR EXPANSIVE LIST OF SERVICES NOW AVAILABLE!

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.



File Number: D06-03-25-0111

October 17, 2025

Isabelle Dillon-Sullivan
Paterson Group

Sent via email [idillonsullivan@patersongroup.ca]

Dear Isabelle Dillon-Sullivan,

Re: Information Request
3265 Jockvale Road, Ottawa, Ontario (“Subject Property”)

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City’s Environmental Remediation Unit (ERU) has copies of the following environmental reports for the property:

Paterson, 2009. Chapman Mills Land Strandherd Drive - Phase I ESA.
14Dec2009

JWL, 2006. Greenbank ROW & Transit Extension - Modified Phase I ESA.
31Mar2006

Please contact ERU-UAE@ottawa.ca to request copies of the reports if required.

- **Sewer Use Program:** No information found pertaining to the subject property.
- **Solid Waste Services:** No information found pertaining to the subject property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

For more information on how to interpret the HLUI data identified in the attached excel sheet ('HLUI Summary report – 3265 Jockvale Rd.xlsx'), please refer to the [Overview and User Guide](#)."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

Ottawa Public Health

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

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

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the

HLUI database is provided on an “as is” basis with no representation or warranty by the City with respect to the information’s accuracy or exhaustiveness in responding to the request.

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

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

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

Sincerely,

Bator Toth

Student Planner | Étudiant en Urbanism
Development Review | Examen des projets d’aménagement
City of Ottawa | Ville d’Ottawa

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

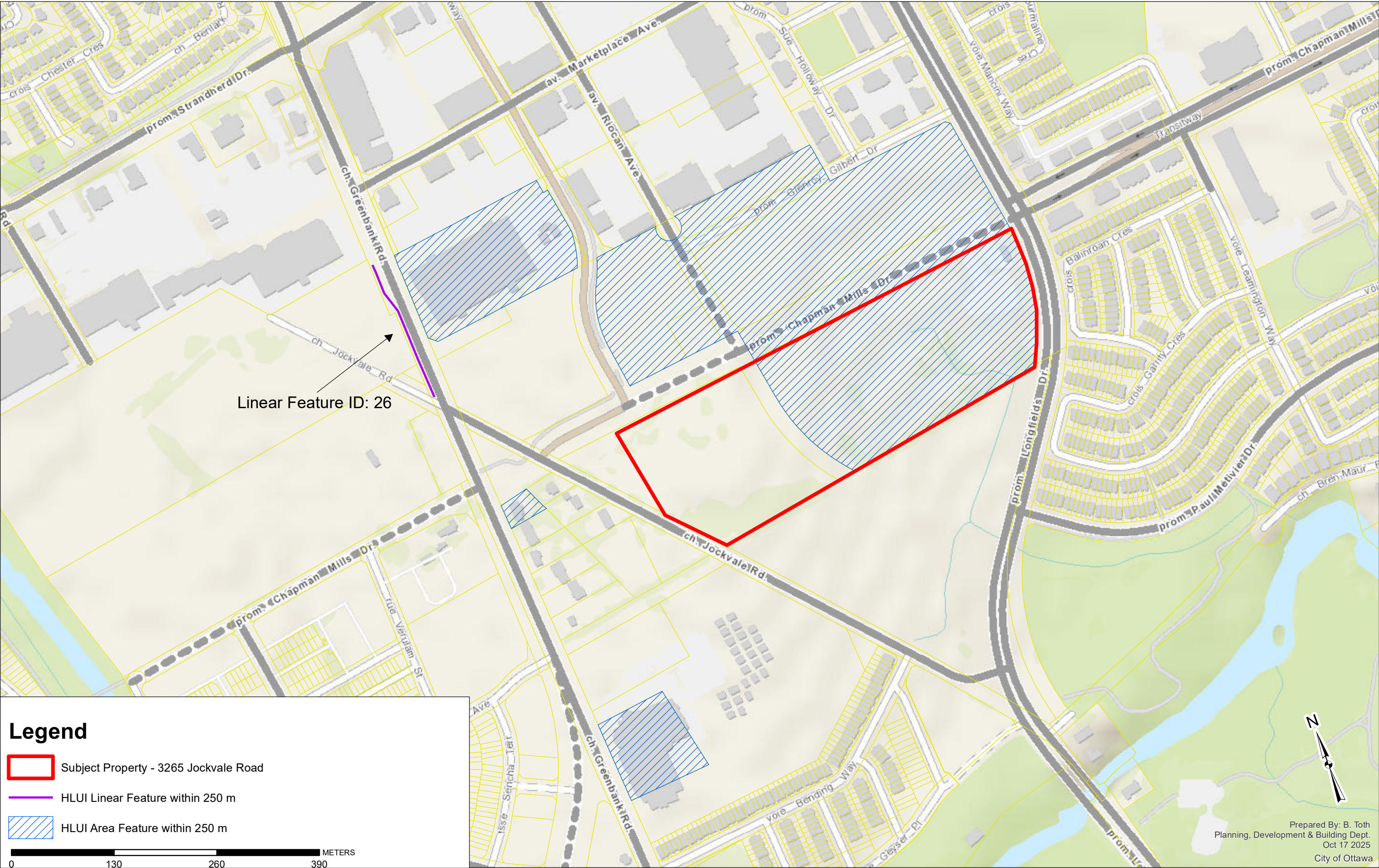
cc: File no. D06-03-25-0111

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALI TY	ST_NUM201 7	ST_NAME2017	ST_SUFFIX2 017	ST_DIR2017	POSTAL_C ODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area	
1373	MEEHAN'S CARPET AND UPHOLSTERY CLEANERS	Laundries and Cleaners	1998-SC; 2001-ES	1	1998-2001		3283.00000 000000000 0	GREENBANK	RD		NEPEAN	3283	GREENBANK	RD		K2J4J1	047320021	Nepean					1454.239845709450037	156.420591118513016	
3427	MARKETPLACE MEDICAL CENTRE	Health care and social assistance	2016-PID	1	2016	PID2016	3201.00000 000000000 0	GREENBANK	RD		OTTAWA	3201	GREENBANK	RD		K2J4H9	047324088	NEPEAN	621110					25952.798791372202686	658.531568197534057
483	ST JOSEPH HIGH SCHOOL	Elementary and Secondary Education	2003-PID; 2005-SelectPhone; 2016-PID	1	2003-2016	c. 2003; c. 2005	3333.00000 000000000 0	GREENBANK	RD		NEPEAN	3333	GREENBANK	RD		K2J4J1	047320032	NEPEAN	611110		St. Joseph High School			10583.967658618801579	412.584498177599016
495	MASTERTRADES HOME SERVICES	Residential Building and Development	2001-ES	1	2001	c. 2001	3265.00000 000000000 0	JOCKVALE	RD		JOCKVALE	3265	JOCKVALE	RD		K2J4K2	047325039	NEPEAN	236110					147917.938050914002815	1723.066806530810027

HLUI SUMMARY REPORT
LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	FEATURE_F R	SOURCE_ FR	GLOBALI D	CREATED _DATE	LAST_EDITED_ DATE	Shape_ Length
26	Enbridge	Gas Pipeline						{983691F8-184A-4320-9D59-77A66AF6575D}			184.675868738797021

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP





DATABASE REPORT

Project Property:	<i>PE7246 – Phase I ESA Phase I - 3265 Jockvale Road Ottawa ON K2J 5R6</i>
Project No:	<i>64046</i>
Report Type:	<i>Quote - Custom-Build Your Own Report</i>
Order No:	<i>25090401107</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>September 16, 2025</i>

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Executive Summary

Property Information:

Project Property: PE7246 – Phase I ESA
Phase I - 3265 Jockvale Road Ottawa ON K2J 5R6

Project No: 64046

Order Information:

Order No: 25090401107
Date Requested: September 4, 2025
Requested by: Paterson Group Inc.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	3	3
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	2	2
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	1	1	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	8	9
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	45	45
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	3	3
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	3	3
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	1	0	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	10	10
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	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	6	14	20
Total:			9	90	99

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		Greenbank Rd & Jockvale Rd Ottawa ON	ESE/0.0	-0.96	31
2	WWIS		RIOCAN DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138975</i>	SW/0.0	0.74	31
3	ECA	Minto Communities Inc.	3265 Jockvale Rd Ottawa ON K1P 0B6	WNW/0.0	1.00	33
3	PTTW	South Nepean Development Corporation	3265 Jockvale Road Ottawa, ON Canada ON	WNW/0.0	1.00	33
4	WWIS		RIOCAN DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138976</i>	WSW/0.0	1.04	34
5	WWIS		FUTURE CHAPMAN MILLS DRIVE/RIOCAN DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138978</i>	WNW/0.0	1.74	36
6	WWIS		FUTURE CHAPMAN MILLS DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138977</i>	W/0.0	1.74	38
7	WWIS		3265 JOCKVALE ROAD lot 2 con 2 MANOTIK ON <i>Well ID: 7040013</i>	W/43.3	2.04	40

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<u>8</u>	WWIS		3265 JOCKVALE RD OTTAWA ON <i>Well ID:</i> 1536782	W/69.2	2.04	<u>41</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	WWIS		FUTURE RIOCAN DRIVE lot 14 con 2 Ottawa ON Well ID: 7138980	S/12.0	-1.00	44
10	EHS		Barrhaven Town Centre Ottawa ON	WNW/17.4	2.08	46
11	WWIS		lot 14 con 2 ON Well ID: 1505991	SW/38.0	1.04	46
12	WWIS		FUTURE CHAPMAN MILLS DRIVE lot 14 con 2 Ottawa ON Well ID: 7138981	W/39.5	2.04	48
13	GEN	CMG Condominium Management Group	780 Chapman Mills Ottawa ON K2J 3V2	ENE/48.4	-0.96	50
14	BORE		ON	SW/55.0	1.04	50
15	BORE		ON	WSW/57.1	0.74	51
16	WWIS		lot 14 con 2 ON Well ID: 1510623	WSW/63.1	0.74	52
17	SPL		772 Chapman Mills Drive Ottawa ON	ENE/78.9	-2.14	56
18	SPL	OTTAWA-CARLETON REGIONAL TRANSIT COMMISSION	Barrhaven Centre, Ottawa OTTAWA ON	W/80.2	2.04	57
19	WWIS		lot 14 con 2 ON Well ID: 1505992	WSW/83.1	0.10	58
20	PINC		122 Akita Walk, Ottawa ON	ENE/94.7	-4.03	60

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	WWIS		lot 13 con 2 ON Well ID: 1516112	SSW/123.4	-1.04	61
22	EHS		3283 and 3285 Greenbank Road and 3276 Jockvale Road Ottawa ON	WSW/124.0	-0.26	63
23	WWIS		lot 14 con 2 ON Well ID: 1519006	WSW/135.0	0.02	64
24	PINC		167 Garrity Crescent, Ottawa ON	E/140.2	-4.92	67
24	SPL	Unknown (Ottawa)	167 Garrity Crescent Ottawa ON	E/140.2	-4.92	67
25	BORE		ON	WSW/150.7	-0.90	68
26	WWIS		lot 14 con 2 ON Well ID: 1510966	WSW/150.7	-0.90	69
27	WWIS		lot 14 con 2 ON Well ID: 1509677	WSW/151.0	-0.99	73
28	WWIS		lot 14 con 2 ON Well ID: 1505990	WSW/155.0	-1.26	76
29	WWIS		FUTURE RIOCAN DRIVE lot 13 con 2 Ottawa ON Well ID: 7138979	ESE/157.8	-4.87	78
30	WWIS		lot 14 con 2 ON Well ID: 1505993	WSW/159.7	-1.38	80
31	SPL		155 Garrity Cr. OTTAWA ON	E/165.4	-5.96	83
32	EHS		3380 Jockvale Road Nepean ON K2J 5G4	W/167.7	0.04	84

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
33	WWIS		ON Well ID: 7415945	W/192.8	-1.01	84
34	EASR	SOUTH BARRHAVEN DEVELOPMENT CORPORATION	3288 Greenbank RD Ottawa ON K2J 4H7	W/197.3	-1.01	85
34	EASR	SOUTH BARRHAVEN DEVELOPMENT CORPORATION	3288 Greenbank RD Ottawa ON K2J 4H7	W/197.3	-1.01	85
34	ECA	South Barrhaven Development Corporation	3288 Greenbank Rd Ottawa ON K2H 1B2	W/197.3	-1.01	86
34	EHS		3288 Greenbank Rd Nepean ON K2J 4H7	W/197.3	-1.01	86
34	GEN	Fernsby Geoasset Ltd.	3288 Greenbank Road Ottawa ON K2J 4H7	W/197.3	-1.01	86
35	GEN	River Tree Health Centre	298 Glenroy Gilbert Drive Ottawa ON	N/203.6	2.04	87
36	WWIS		lot 14 con 2 ON Well ID: 1517629	S/204.0	-2.81	87
37	SPL		380 Balinroan Crescent, Ottawa, ON OTTAWA ON	ENE/204.3	-3.96	91
38	CA	MINISTRY OF THE ENVIR.- REG. RD. #13	GREENBANK RD./JOCKVALE RD. NEPEAN CITY ON	W/212.4	-0.11	92
39	GEN	Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	NNW/220.5	2.04	92
39	GEN	Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	NNW/220.5	2.04	93

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	GEN	Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	NNW/220.5	2.04	<u>93</u>
<u>39</u>	GEN	Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	NNW/220.5	2.04	<u>94</u>
<u>39</u>	GEN	Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	NNW/220.5	2.04	<u>94</u>
<u>39</u>	GEN	Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	NNW/220.5	2.04	<u>94</u>
<u>40</u>	EHS		3248 Greenbank Road Nepean ON K2J 4H7	W/226.2	-0.26	<u>97</u>
<u>41</u>	GEN	Ottawa-Carleton Catholic School Board	St. Joseph High School 3333 Greenbank Road Nepean ON K2J 4J1	SSW/232.3	-1.65	<u>97</u>
<u>41</u>	GEN	Ottawa-Carleton Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	SSW/232.3	-1.65	<u>98</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	SSW/232.3	-1.65	<u>99</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	SSW/232.3	-1.65	<u>100</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	SSW/232.3	-1.65	<u>101</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	SSW/232.3	-1.65	<u>102</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	SSW/232.3	-1.65	<u>103</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON	SSW/232.3	-1.65	<u>105</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	SSW/232.3	-1.65	<u>106</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	SSW/232.3	-1.65	<u>107</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	SSW/232.3	-1.65	<u>108</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	SSW/232.3	-1.65	<u>109</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	SSW/232.3	-1.65	<u>112</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	SSW/232.3	-1.65	<u>114</u>
<u>41</u>	GEN	Ottawa Catholic District School Board	3333 Greenbank Road Ottawa ON	SSW/232.3	-1.65	<u>117</u>
<u>41</u>	PINC	ENBRIDGE GAS INC	3333 GREENBANK RD,,NEPEAN,ON,K2J 4J1,CA ON	SSW/232.3	-1.65	<u>128</u>
<u>42</u>	EHS		3201 Greenbank Rd. Ottawa ON K2J 4H9	WNW/239.4	2.04	<u>128</u>
<u>42</u>	EHS		3201 Greenbank Rd Ottawa ON K2J4H9	WNW/239.4	2.04	<u>129</u>
<u>42</u>	GEN	LOBLAWS COMPANIES EAST	3201 GREENBANK ROAD NEPEAN ON K2J 4H9	WNW/239.4	2.04	<u>129</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>129</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>129</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>130</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON	WNW/239.4	2.04	<u>130</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>131</u>
<u>42</u>	GEN	Loblaw Companies Inc	3201 Greenbank Rd. Ottawa ON K2J 4H9	WNW/239.4	2.04	<u>131</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>132</u>
<u>42</u>	GEN	Loblaw Companies Inc	3201 Greenbank Rd. Ottawa ON K2J 4H9	WNW/239.4	2.04	<u>133</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>133</u>
<u>42</u>	GEN	LOBLAWS INC.	3201 Greenbank Rd. Ottawa ON K2J 4H9	WNW/239.4	2.04	<u>133</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>136</u>
<u>42</u>	GEN	LOBLAWS INC.	3201 Greenbank Rd. Ottawa ON K2J 4H9	WNW/239.4	2.04	<u>137</u>
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>139</u>
<u>42</u>	GEN	Choice Properties	3201 Greenbank Rd Barrhaven ON K2J 4H9	WNW/239.4	2.04	<u>140</u>
<u>42</u>	GEN	LOBLAWS INC.	3201 Greenbank Rd. Ottawa ON K2J 4H9	WNW/239.4	2.04	<u>140</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>42</u>	GEN	Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	WNW/239.4	2.04	<u>143</u>
<u>42</u>	GEN	Choice Properties REIT	3201 Greenbank Rd Ottawa ON K2J 4H9	WNW/239.4	2.04	<u>146</u>
<u>42</u>	GEN	Loblaws Inc.	3201 Greenbank Rd. Ottawa ON	WNW/239.4	2.04	<u>146</u>
<u>42</u>	GEN	Choice Properties	3201 Greenbank Rd Ottawa ON	WNW/239.4	2.04	<u>156</u>
<u>42</u>	GEN	TJX Canada	3201 Greenbank Road Ottawa ON	WNW/239.4	2.04	<u>157</u>
<u>42</u>	PES	LOBLAWS SUPERMARKETS LIMITED	3201 GREEN BANK RD OTTAWA ON K2J4H9	WNW/239.4	2.04	<u>158</u>
<u>42</u>	PES	LOBLAWS SUPERMARKETS LIMITED	3201 GREEN BANK RD OTTAWA ON K2J4H9	WNW/239.4	2.04	<u>158</u>
<u>42</u>	PES	LOBLAWS SUPERMARKETS LIMITED	3201 GREEN BANK RD OTTOWA ON K2J4H9	WNW/239.4	2.04	<u>159</u>
<u>42</u>	SPL	LOBLAWS	3201 GREENBANK RD. OTTAWA CITY ON	WNW/239.4	2.04	<u>159</u>
<u>42</u>	SPL	Loblaws Store #1035<UNOFFICIAL>	3201 Green Bank Rd, Nepean Ottawa ON	WNW/239.4	2.04	<u>160</u>
<u>42</u>	SPL	Loblaws Inc.	3201 Greenbank Rd., Nepean Ottawa ON	WNW/239.4	2.04	<u>161</u>
<u>42</u>	SPL		3201 Greenbank Rd, Nepean, ON K2J 4H9 OTTAWA ON	WNW/239.4	2.04	<u>162</u>
<u>43</u>	SPL		Chapman mills and Mancini Way Ottawa ON	ENE/246.0	-2.96	<u>162</u>

<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>
44	EHS		SE corner of Chapman Mills Drive and future Leamington Way Ottawa ON	ENE/247.2	-2.96	163

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 3 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	55.0	<u>14</u>
	ON	57.1	<u>15</u>
	ON	150.7	<u>25</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF THE ENVIR.-REG. RD. #13	GREENBANK RD./JOCKVALE RD. NEPEAN CITY ON	212.4	<u>38</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011 - Jul 31, 2025 has found that there are 2 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SOUTH BARRHAVEN DEVELOPMENT CORPORATION	3288 Greenbank RD Ottawa ON K2J 4H7	197.3	<u>34</u>
SOUTH BARRHAVEN DEVELOPMENT CORPORATION	3288 Greenbank RD Ottawa ON K2J 4H7	197.3	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011 - Jul 31, 2025 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Minto Communities Inc.	3265 Jockvale Rd Ottawa ON K1P 0B6	0.0	<u>3</u>
South Barrhaven Development Corporation	3288 Greenbank Rd Ottawa ON K2H 1B2	197.3	<u>34</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2025 has found that there are 9 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Greenbank Rd && Jockvale Rd Ottawa ON	0.0	<u>1</u>
	Barrhaven Town Centre Ottawa ON	17.4	<u>10</u>
	3283 and 3285 Greenbank Road and 3276 Jockvale Road Ottawa ON	124.0	<u>22</u>
	3380 Jockvale Road Nepean ON K2J 5G4	167.7	<u>32</u>
	3288 Greenbank Rd Nepean ON K2J 4H7	197.3	<u>34</u>
	3248 Greenbank Road Nepean ON K2J 4H7	226.2	<u>40</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3201 Greenbank Rd. Ottawa ON K2J 4H9	239.4	42
	3201 Greenbank Rd Ottawa ON K2J4H9	239.4	42
	SE corner of Chapman Mills Drive and future Leamington Way Ottawa ON	247.2	44

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Mar 31, 2025 has found that there are 45 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CMG Condominium Management Group	780 Chapman Mills Ottawa ON K2J 3V2	48.4	13
Fernsby Geoasset Ltd.	3288 Greenbank Road Ottawa ON K2J 4H7	197.3	34
River Tree Health Centre	298 Glenroy Gilbert Drive Ottawa ON	203.6	35
Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	220.5	39
Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	220.5	39
Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	220.5	39

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	220.5	<u>39</u>
Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	220.5	<u>39</u>
Barrhaven South Dentistry	129 Riocan Ave Unti 6 ottawa ON K2J 5G3	220.5	<u>39</u>
Ottawa-Carleton Catholic School Board	St. Joseph High School 3333 Greenbank Road Nepean ON K2J 4J1	232.3	<u>41</u>
Ottawa-Carleton Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4J1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	232.3	<u>41</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Nepean ON K2J 4T1	232.3	<u>41</u>
Ottawa Catholic District School Board	3333 Greenbank Road Ottawa ON	232.3	<u>41</u>
TJX Canada	3201 Greenbank Road Ottawa ON	239.4	<u>42</u>
LOBLAWS COMPANIES EAST	3201 GREENBANK ROAD NEPEAN ON K2J 4H9	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>
Loblaw Companies Inc	3201 Greenbank Rd. Ottawa ON K2J 4H9	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>
Loblaw Companies Inc	3201 Greenbank Rd. Ottawa ON K2J 4H9	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>
LOBLAWS INC.	3201 Greenbank Rd. Ottawa ON K2J 4H9	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>
LOBLAWS INC.	3201 Greenbank Rd. Ottawa ON K2J 4H9	239.4	<u>42</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	<u>42</u>
Choice Properties	3201 Greenbank Rd Barrhaven ON K2J 4H9	239.4	<u>42</u>
LOBLAWS INC.	3201 Greenbank Rd. Ottawa ON K2J 4H9	239.4	<u>42</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Marketplace Medical Centre	3201 Greenbank Road ottawa ON K2J4H9	239.4	42
Choice Properties REIT	3201 Greenbank Rd Ottawa ON K2J 4H9	239.4	42
Loblaws Inc.	3201 Greenbank Rd. Ottawa ON	239.4	42
Choice Properties	3201 Greenbank Rd Ottawa ON	239.4	42

PES - Pesticide Register

A search of the PES database, dated Oct 2011 - Jul 31, 2025 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LOBLAWS SUPERMARKETS LIMITED	3201 GREEN BANK RD OTTAWA ON K2J4H9	239.4	42
LOBLAWS SUPERMARKETS LIMITED	3201 GREEN BANK RD OTTOWA ON K2J4H9	239.4	42
LOBLAWS SUPERMARKETS LIMITED	3201 GREEN BANK RD OTTAWA ON K2J4H9	239.4	42

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 3 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	122 Akita Walk, Ottawa ON	94.7	20

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	167 Garrity Crescent, Ottawa ON	140.2	24
ENBRIDGE GAS INC	3333 GREENBANK RD,,NEPEAN,ON,K2J 4J1,CA ON	232.3	41

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Jul 31, 2025 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
South Nepean Development Corporation	3265 Jockvale Road Ottawa, ON Canada ON	0.0	3

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug 2024; Oct-May 2025 has found that there are 10 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	772 Chapman Mills Drive Ottawa ON	78.9	17
OTTAWA-CARLETON REGIONAL TRANSIT COMMISSION	Barrhaven Centre, Ottawa OTTAWA ON	80.2	18
Unknown (Ottawa)	167 Garrity Crescent Ottawa ON	140.2	24
	155 Garrity Cr. OTTAWA ON	165.4	31
	380 Balinroan Crescent, Ottawa, ON OTTAWA ON	204.3	37

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LOBLAWS	3201 GREENBANK RD. OTTAWA CITY ON	239.4	42
Loblaws Store #1035<UNOFFICIAL>	3201 Green Bank Rd, Nepean Ottawa ON	239.4	42
Loblaws Inc.	3201 Greenbank Rd., Nepean Ottawa ON	239.4	42
	3201 Greenbank Rd, Nepean, ON K2J 4H9 OTTAWA ON	239.4	42
	Chapman mills and Mancini Way Ottawa ON	246.0	43

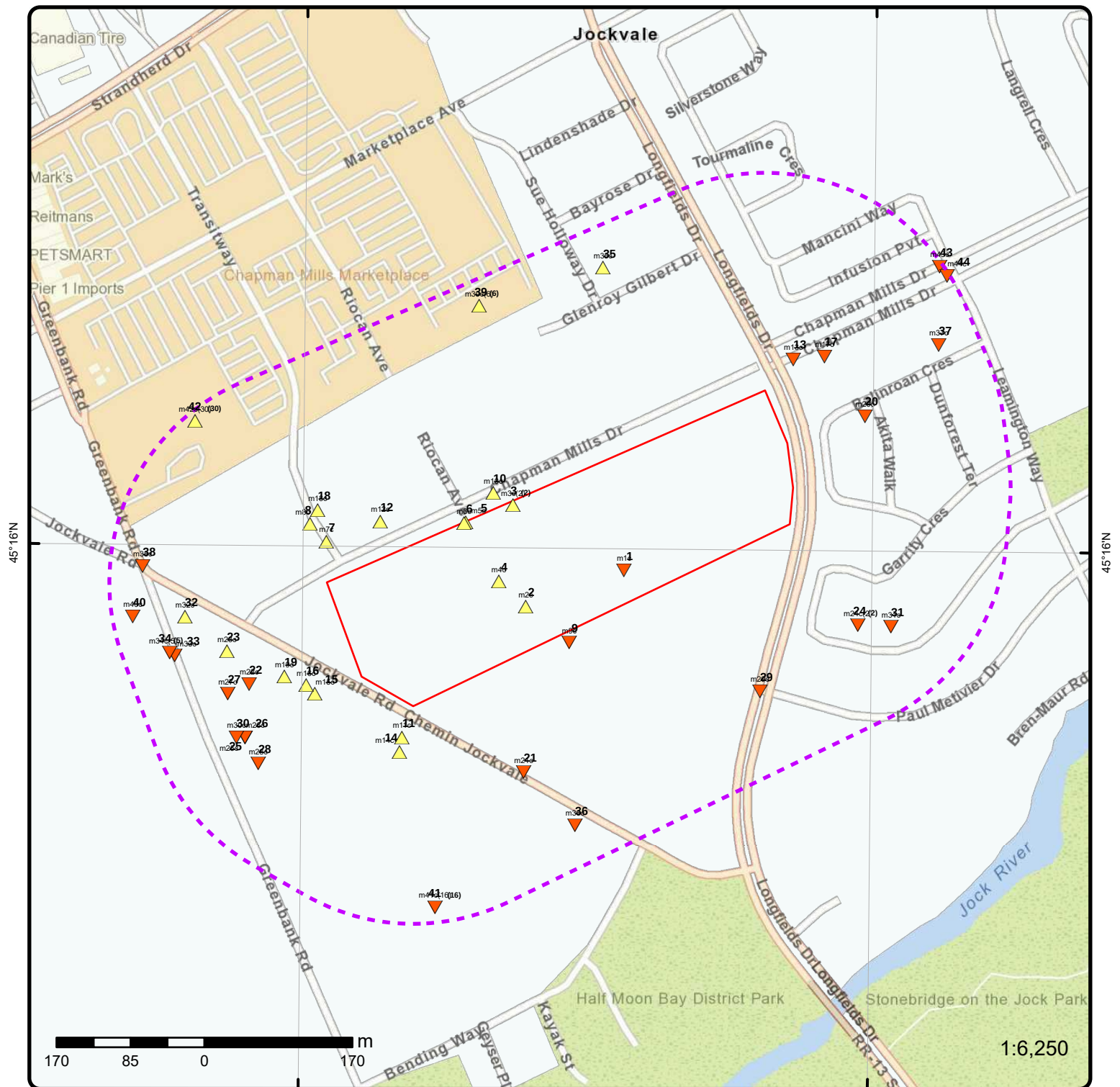
WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 20 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	RIOCAN DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138975</i>	0.0	2
	RIOCAN DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138976</i>	0.0	4
	FUTURE CHAPMAN MILLS DRIVE/RIOCAN DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138978</i>	0.0	5
	FUTURE CHAPMAN MILLS DRIVE lot 14 con 2 Ottawa ON <i>Well ID: 7138977</i>	0.0	6

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3265 JOCKVALE ROAD lot 2 con 2 MANOTIK ON <i>Well ID:</i> 7040013	43.3	<u>7</u>
	3265 JOCKVALE RD OTTAWA ON <i>Well ID:</i> 1536782	69.2	<u>8</u>
	FUTURE RIOCAN DRIVE lot 14 con 2 Ottawa ON <i>Well ID:</i> 7138980	12.0	<u>9</u>
	lot 14 con 2 ON <i>Well ID:</i> 1505991	38.0	<u>11</u>
	FUTURE CHAPMAN MILLS DRIVE lot 14 con 2 Ottawa ON <i>Well ID:</i> 7138981	39.5	<u>12</u>
	lot 14 con 2 ON <i>Well ID:</i> 1510623	63.1	<u>16</u>
	lot 14 con 2 ON <i>Well ID:</i> 1505992	83.1	<u>19</u>
	lot 13 con 2 ON <i>Well ID:</i> 1516112	123.4	<u>21</u>
	lot 14 con 2 ON <i>Well ID:</i> 1519006	135.0	<u>23</u>
	lot 14 con 2 ON <i>Well ID:</i> 1510966	150.7	<u>26</u>
	lot 14 con 2 ON <i>Well ID:</i> 1509677	151.0	<u>27</u>
	lot 14 con 2 ON	155.0	<u>28</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1505990		
	FUTURE RIOCAN DRIVE lot 13 con 2 Ottawa ON	157.8	<u>29</u>
	<i>Well ID:</i> 7138979		
	lot 14 con 2 ON	159.7	<u>30</u>
	<i>Well ID:</i> 1505993		
	ON	192.8	<u>33</u>
	<i>Well ID:</i> 7415945		
	lot 14 con 2 ON	204.0	<u>36</u>
	<i>Well ID:</i> 1517629		



Map: 0.25 Kilometer Radius

Order Number: 25090401107

Address: Phase I - 3265 Jockvale Road, Ottawa, ON



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

75°45'W

75°44'30"W

75°44'W

45°16'30"N

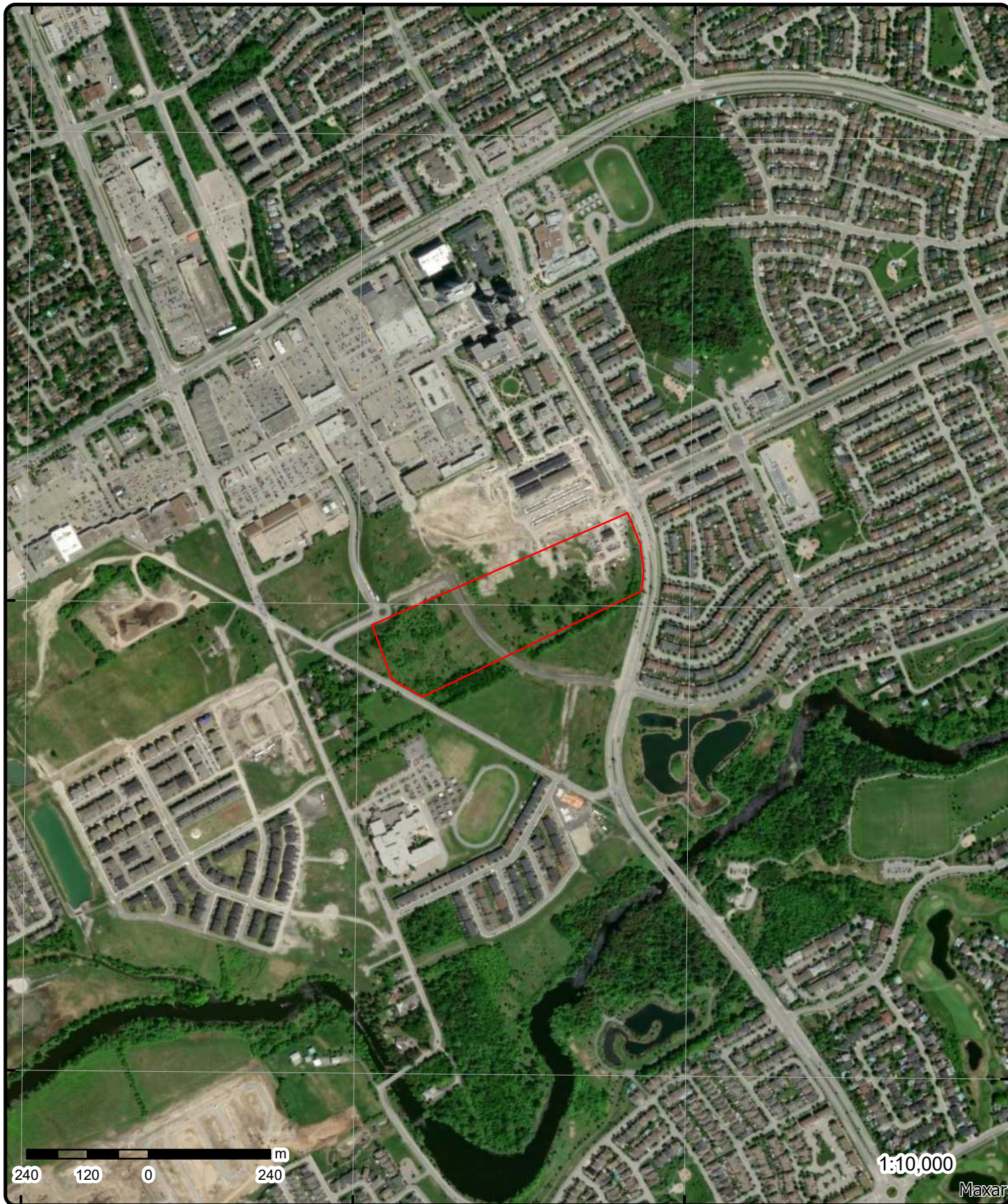
45°16'N

45°15'30"N

45°16'30"N

45°16'N

45°15'30"N



Aerial

Year: 2025

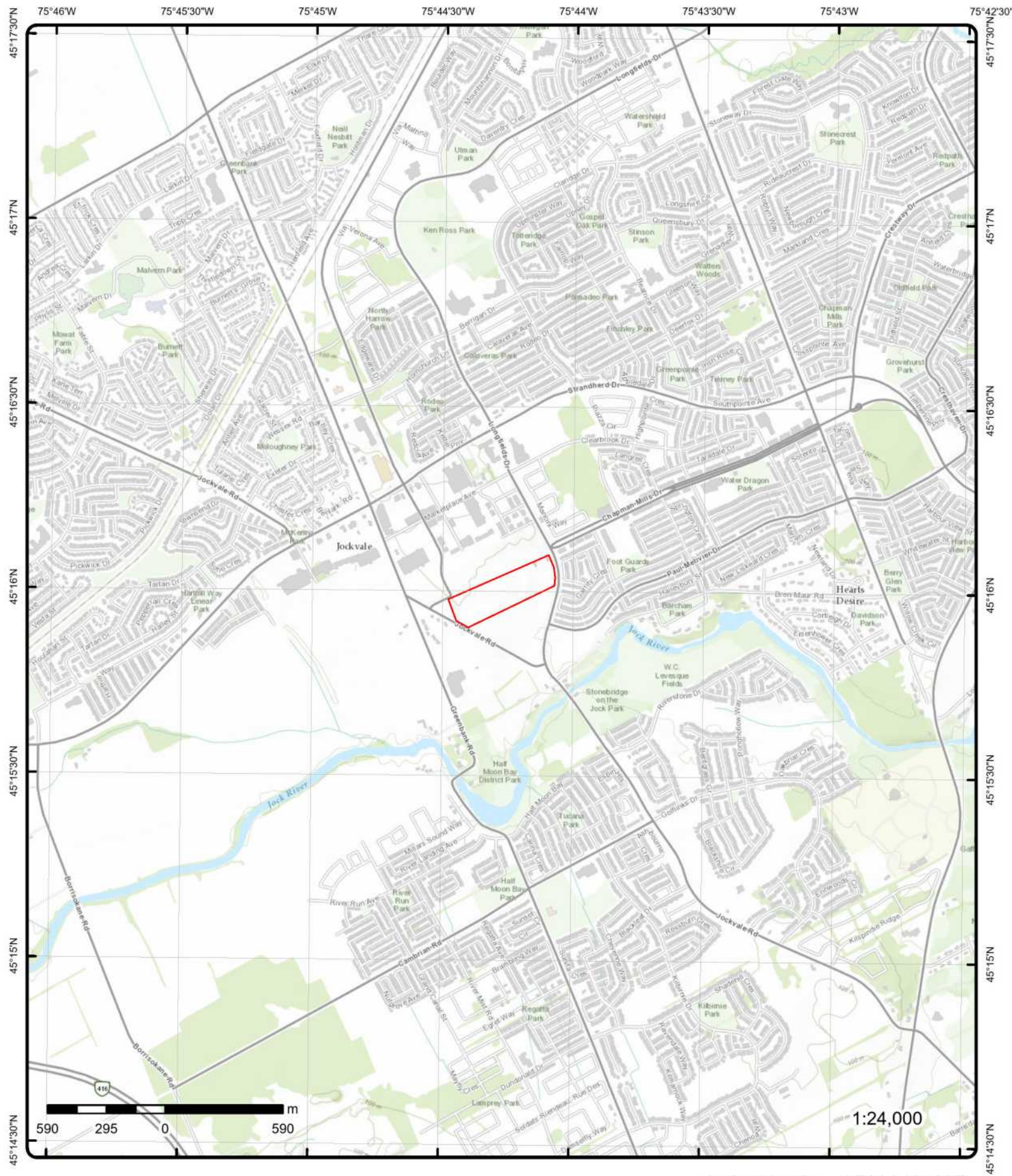
Order Number: 25090401107

Address: Phase I - 3265 Jockvale Road, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: Phase I - 3265 Jockvale Road, ON

Source: ESRI World Topographic Map

Order Number: 25090401107



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	ESE/0.0	96.9 / -0.96	Greenbank Rd & Jockvale Rd Ottawa ON	EHS
Order No:		20051125026		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	
Report Date:		12/2/2005		Search Radius (km):	
Date Received:		11/24/2005		X:	
Previous Site Name:				Y:	
Lot/Building Size:					
Additional Info Ordered:					

2	1 of 1	SW/0.0	98.6 / 0.74	RIOCAN DRIVE lot 14 con 2 Ottawa ON	WWIS
Well ID:		7138975	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Test Hole	Data Entry Status:		
Use 2nd:		Not Used	Data Src:		
Final Well Status:		Test Hole	Date Received: 02/02/2010		
Water Type:			Selected Flag: TRUE		
Casing Material:			Abandonment Rec: Yes		
Audit No:		Z099945	Contractor: 7260		
Tag:			Form Version: 7		
Constructn Method:			Owner:		
Elevation (m):			County: OTTAWA-CARLETON		
Elevatn Reliabilty:			Lot: 014		
Depth to Bedrock:			Concession: 02		
Well Depth:			Concession Name: RF		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138975.pdf			

Additional Detail(s) (Map)

Well Completed Date:	01/05/2010
Year Completed:	2010
Depth (m):	
Latitude:	45.2660586117555
Longitude:	-75.7383970052574
X:	-75.73839684395622
Y:	45.26605860501753
Path:	713\7138975.pdf

Bore Hole Information

Bore Hole ID:	1002931857	Elevation:	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442073.00
Code OB Desc:				North83:	5012772.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01/05/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003082226			
Layer:		1			
Plug From:		0.0			
Plug To:		28.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003082232			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003082223			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003082228			
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:		1003082229			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1003082227			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003082225			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>3</u>	1 of 2	WNW/0.0	98.8 / 1.00	Minto Communities Inc. 3265 Jockvale Rd Ottawa ON K1P 0B6	ECA
Approval No:	5190-CZTQXR			MOE District:	Ottawa
Approval Date:	January 28, 2024			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	-8431701.1341999993
SWP Area Name:	Rideau Valley			Geometry Y:	5663522.4483999973
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	Minto Communities Inc.				
Address:	3265 Jockvale Rd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4867-CZHQQX-14.pdf				
PDF Site Location:	3265 Jockvale Road Part of Lot 14; Concession 2 City of Ottawa, Ontario				
<u>3</u>	2 of 2	WNW/0.0	98.8 / 1.00	South Nepean Development Corporation 3265 Jockvale Road Ottawa, ON Canada ON	PTTW
EBR Registry No:	019-6551			Decision Posted:	May 1, 2023
Ministry Ref No:	4874-CM6T4R			Exception Posted:	
Notice Type:	Instrument			Section:	Section 34
Notice Stage:	Decision			Act 1:	Ontario Water Resources Act, R.S.O. 1990
Notice Date:				Act 2:	Ontario Water Resources Act
Proposal Date:	January 26, 2023			Site Location Map:	45.267109,-75.738596
Year:	2023				
Instrument Type:	Permit to take water				
Off Instrument Name:	Permit to Take Water (OWRA s. 34)				
Posted By:	Ministry of the Environment, Conservation and Parks				
Company Name:					
Site Address:	3265 Jockvale Road Ottawa, ON Canada				
Location Other:					
Proponent Name:	South Nepean Development Corporation				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Proponent Address:		South Nepean Development Corporation 180 Kent Street Ottawa, ON K1P0B6 Canada			
Comment Period:		January 26, 2023 - February 25, 2023 (30 days) Closed			
URL:		https://ero.ontario.ca/notice/019-6551			
Summary:					
Site Location Details:					

<u>4</u>	1 of 1	WSW/0.0	98.9 / 1.04	RIOCAN DRIVE lot 14 con 2 Ottawa ON	WWIS
Well ID:		7138976	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Test Hole	Data Entry Status:		
Use 2nd:		Not Used	Data Src:		
Final Well Status:		Abandoned-Other	Date Received:		02/02/2010
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		Yes
Audit No:		Z099949	Contractor:		7260
Tag:			Form Version:		7
Constructn Method:			Owner:		
Elevation (m):			County:		OTTAWA-CARLETON
Elevatn Reliabilty:			Lot:		014
Depth to Bedrock:			Concession:		02
Well Depth:			Concession Name:		RF
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138976.pdf			

Additional Detail(s) (Map)

Well Completed Date: 01/05/2010
Year Completed: 2010
Depth (m):
Latitude: 45.2663170783925
Longitude: -75.738795516122
X: -75.73879535442889
Y: 45.2663170712814
Path: 713\7138976.pdf

Bore Hole Information

Bore Hole ID:	1002931860	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442042.00
Code OB Desc:		North83:	5012801.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01/05/2010	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003082266			
Layer:		1			
Plug From:		0.0			
Plug To:		35.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003082272			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003082263			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003082268			
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:		1003082269			
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:		1003082267			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003082265			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<u>5</u>	1 of 1	WNW/0.0	99.6 / 1.74	FUTURE CHAPMAN MILLS DRIVE/RIOCAN DRIVE lot 14 con 2 Ottawa ON	WWIS
Well ID:	7138978			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Test Hole			Data Entry Status:	
Use 2nd:	Not Used			Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	02/02/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z099951			Contractor:	7260
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138978.pdf				

Additional Detail(s) (Map)

Well Completed Date:	01/05/2010
Year Completed:	2010
Depth (m):	
Latitude:	45.2669259955129
Longitude:	-75.7392878098736
X:	-75.73928764895659
Y:	45.266925989143246
Path:	713\7138978.pdf

Bore Hole Information

Bore Hole ID:	1002931866	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442004.00
Code OB Desc:		North83:	5012869.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01/05/2010	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003082361			
Layer:		1			
Plug From:		0.0			
Plug To:		38.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003082367			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003082358			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003082363			
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:		1003082364			
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:		1003082362			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003082360			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<u>6</u>	1 of 1	W/0.0	99.6 / 1.74	FUTURE CHAPMAN MILLS DRIVE lot 14 con 2 Ottawa ON	WWIS
Well ID:	7138977			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Test Hole			Data Entry Status:	
Use 2nd:	Not Used			Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	02/02/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z099950			Contractor:	7260
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138977.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/05/2010
Year Completed: 2010
Depth (m):
Latitude: 45.2669168297413
Longitude: -75.7393131853392
X: -75.73931302366083
Y: 45.26691682294997
Path: 713\7138977.pdf

Bore Hole Information

Bore Hole ID:	1002931863	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442002.00
Code OB Desc:		North83:	5012868.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01/05/2010	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003082338			
Layer:		1			
Plug From:		0.0			
Plug To:		35.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003082344			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003082335			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003082340			
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:		1003082341			
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:		1003082339			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003082337			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

7	1 of 1	W/43.3	99.9 / 2.04	3265 JOCKVALE ROAD lot 2 con 2 MANOTIK ON	WWIS
Well ID:	7040013			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Not Used			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	01/25/2007
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z52522			Contractor:	7260
Tag:				Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	002
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NORTH GOWER TOWNSHIP				
Site Info:	PLAN N4R-21503				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7040013.pdf				

Additional Detail(s) (Map)

Well Completed Date: 01/03/2007
 Year Completed: 2007
 Depth (m):
 Latitude: 45.2667147596217
 Longitude: -75.7413246164149
 X: -75.74132445423952
 Y: 45.266714752900086
 Path: 704\7040013.pdf

Bore Hole Information

Bore Hole ID:	11762329	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	441844.00
Code OB Desc:		North83:	5012847.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	01/03/2007	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933312639			
Layer:		1			
Plug From:		0.0			
Plug To:		9.800000190734863			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933312640			
Layer:		2			
Plug From:		9.800000190734863			
Plug To:		10.65999984741211			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		967040013			
Method Construction Code:		A			
Method Construction:		Digging			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11770019			
Casing No:		1			
Comment:					
Alt Name:					
<u>Hole Diameter</u>					
Hole ID:		11848500			
Diameter:		91.44000244140625			
Depth From:		0.0			
Depth To:		10.65999984741211			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
8	1 of 1	W/69.2	99.9 / 2.04	3265 JOCKVALE RD OTTAWA ON	WWIS
Well ID:	1536782			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	11/07/2006
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z50494			Contractor:	1844
Tag:	A045183			Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			NEPEAN TOWNSHIP	Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536782.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		08/21/2006			
Year Completed:		2006			
Depth (m):		7.6			
Latitude:		45.2668932024032			
Longitude:		-75.7415691363476			
X:		-75.74156897466555			
Y:		45.26689319501946			
Path:		153\1536782.pdf			
Bore Hole Information					
Bore Hole ID:		11691876		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441825.00
Code OB Desc:				North83:	5012867.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:		08/21/2006		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:		933070919			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:		11			
Material 3 Desc:		GRAVEL			
Formation Top Depth:		0.0			
Formation End Depth:		7.599999904632568			
Formation End Depth UOM:		m			
Overburden and Bedrock					
Materials Interval					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		933070920			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:		11			
Material 3 Desc:		GRAVEL			
Formation Top Depth:		7.599999904632568			
Formation End Depth:					
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933286575			
Layer:		1			
Plug From:		0.0			
Plug To:		0.5			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933286576			
Layer:		2			
Plug From:		5.0			
Plug To:		5.800000190734863			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961536782			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		11696742			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930886930			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.800000190734863			
Casing Diameter:		51.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		933420746			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.800000190734863			
Screen End Depth:		7.599999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
 <u>Hole Diameter</u>					
Hole ID:		11755445			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>9</u>	1 of 1	S/12.0	96.8 / -1.00	FUTURE RIOCAN DRIVE lot 14 con 2 Ottawa ON	WWIS
Well ID:	7138980			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Test Hole			Data Entry Status:	
Use 2nd:	Not Used			Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	02/02/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z099952			Contractor:	7260
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138980.pdf				
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	01/05/2010				
Year Completed:	2010				
Depth (m):					
Latitude:	45.2656936992049				
Longitude:	-75.7377549266454				
X:	-75.73775476526536				
Y:	45.26569369231647				
Path:	713\7138980.pdf				
 <u>Bore Hole Information</u>					
Bore Hole ID:	1002931872			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442123.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5012731.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		01/05/2010		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003082423			
Layer:		1			
Plug From:		0.0			
Plug To:		29.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003082429			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003082420			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003082425			
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:		1003082426			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1003082424			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003082422			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
10	1 of 1	WNW/17.4	99.9 / 2.08	Barrhaven Town Centre Ottawa ON	EHS
Order No:	20321500110			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	RSC Report - Quote			Client Prov/State:	ON
Report Date:	18-DEC-20			Search Radius (km):	.3
Date Received:	15-DEC-20			X:	-75.73888748
Previous Site Name:				Y:	45.26723264
Lot/Building Size:					
Additional Info Ordered:					
11	1 of 1	SW/38.0	98.9 / 1.04	lot 14 con 2 ON	WWIS
Well ID:	1505991			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	10/07/1954
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505991.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	09/16/1954				
Year Completed:	1954				
Depth (m):	9.7536				
Latitude:	45.2646967576766				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.7401932085225			
X:		-75.74019304734509			
Y:		45.26469675090887			
Path:		150\1505991.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10028034			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441930.70
Code OB Desc:				North83:	5012622.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	09/16/1954			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931003499				
Layer:	1				
Color:					
General Color:					
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:	13				
Material 2 Desc:	BOULDERS				
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	32.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961505991				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576604				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930048818				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		30.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991505991			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:					
Pumping Rate:		20.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933460039			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		32.0			
Water Found Depth UOM:		ft			

12	1 of 1	W/39.5	99.9 / 2.04	FUTURE CHAPMAN MILLS DRIVE lot 14 con 2 Ottawa ON	WWIS
Well ID:		7138981		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Test Hole		Data Entry Status:	
Use 2nd:		Not Used		Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	02/02/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:		Z099940		Contractor:	7260
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138981.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		01/05/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.2669269037093			
Longitude:		-75.7405370498447			
X:		-75.74053688889627			
Y:		45.266926897090215			
Path:		713\7138981.pdf			
 <u>Bore Hole Information</u>					
Bore Hole ID:	1002931875			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441906.00
Code OB Desc:				North83:	5012870.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01/05/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003082434			
Layer:		1			
Plug From:		0.0			
Plug To:		40.0			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003082440			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1003082431			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1003082436			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1003082437			
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:		1003082435			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003082433			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
13	1 of 1	ENE/48.4	96.9 / -0.96	CMG Condominium Management Group 780 Chapman Mills Ottawa ON K2J 3V2	GEN
<u>Generator Info</u>					
Generator No:		ON9174449		Choice of Contact:	
Approval Years:		As of Oct 2022		Contaminated Fac:	
Status:		Registered		MHSW Facility:	
PO Box No:				SIC Code:	
Country:		Canada			
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:		251 L			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
14	1 of 1	SW/55.0	98.9 / 1.04	ON	BORE
Borehole ID:		847727		Inclin FLG:	No
OGF ID:		215589384		SP Status:	Initial Entry
Status:		Decommissioned		Surv Elev:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	19-MAY-1971			Municipality:	
Static Water Level:	4.0			Lot:	LOT 13
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.264544
Total Depth m:	10.8			Longitude DD:	-75.740226
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	441928
Drill Method:	Diamond Drill			Northing:	5012605
Orig Ground Elev m:	99.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 50 metres
DEM Ground Elev m:	99.4				
Concession:		CON 2			
Location D:					
Survey D:					
Comments:					

Geology Stratum ID:	6558705	Mat Consistency:	Very Dense
Top Depth:	1.1	Material Moisture:	
Bottom Depth:	10.8	Material Texture:	
Material Color:	Brown-Grey	Non Geo Mat Type:	
Material 1:	Till	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:	Sand - Gravel	Geologic Period:	
Material 4:	Boulders	Depositional Gen:	
Gsc Material Description:	HET MIX OF SILT SAND AND GRAVEL TRACE OF CLAY CLACIAL TILL SAND SEAMS UP TO 1in. THICK BOULDERS UP TO 10' IN SIZE BROWN TO GREY VERY DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.		
Stratum Description:			

15	1 of 1	WSW/57.1	98.6 / 0.74	ON	BORE
Borehole ID:	612043			Inclin FLG:	No
OGF ID:	215513353			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:	45.26514
Total Depth m:	-999			Longitude DD:	-75.741474
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	441831
Drill Method:				Northing:	5012672
Orig Ground Elev m:	97.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	98.8				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Location D: Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218389897			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Boulders			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL,BOULDERS. WATER STABLE AT 290.0 FEET.BEDROCK,LIMESTONE. 0. BEDROCK. SEISMIC VE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 045510 NTS_Sheet: 31G05B				
Confiden 1:	Reliable information but incomplete.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
16	1 of 1	WSW/63.1	98.6 / 0.74	lot 14 con 2 ON	WWIS
Well ID:	1510623			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	07/03/1970
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3644
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510623.pdf			
Additional Detail(s) (Map)					
Well Completed Date:	05/26/1970				
Year Completed:	1970				
Depth (m):	34.1376				
Latitude:	45.2652277076378				
Longitude:	-75.7416022619422				
X:	-75.74160210106949				
Y:	45.265227701086886				
Path:	151\1510623.pdf				
Bore Hole Information					
Bore Hole ID:	10032649			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441820.70
Code OB Desc:				North83:	5012682.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	05/26/1970			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Location Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	931015394				
Layer:	4				
Color:	2				
General Color:	GREY				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	42.0				
Formation End Depth:	112.0				
Formation End Depth UOM:	ft				
Overburden and Bedrock					
Materials Interval					
Formation ID:	931015392				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	12				
Material 2 Desc:	STONES				
Material 3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931015391			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931015393			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		42.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961510623			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581219			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930057872			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		46.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930057873			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		112.0			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991510623			
Pump Set At:					
Static Level:		6.0			
Final Level After Pumping:		90.0			
Recommended Pump Depth:		90.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934898608			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		90.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934097232			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934379550			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934641127					
Test Type: Draw Down					
Test Duration: 45					
Test Level: 80.0					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933465652					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 112.0					
Water Found Depth UOM: ft					
17	1 of 1	ENE/78.9	95.7 / -2.14	772 Chapman Mills Drive Ottawa ON	SPL
Ref No: 3812-ASAKSR					
Year:					
Incident Dt: 2017/10/19					
Dt MOE Arvl on Scn:					
MOE Reported Dt: 2017/10/19					
Dt Document Closed:					
Site No: NA					
MOE Response: No					
Site County/District:					
Site Geo Ref Meth:					
Site District Office: Ottawa					
Nearest Watercourse:					
Site Name: construction site<UNOFFICIAL>					
Site Address: 772 Chapman Mills Drive					
Site Region: Eastern					
Site Municipality: Ottawa					
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing: 5013067.42					
Easting: 442389.3					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type: Truck - Only Saddle Tanks					
Incident Cause:					
Incident Preceding Spill: Leak/Break					
Incident Reason: Operator/Human Error					
Incident Summary: DSquared Constr: ~ 50L dsl to road (gravel); cntnd & clng					
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty: 50 L					
Contaminant Qty 1: 50					
Contaminant Unit: L					
Contaminant Code: 13					
Contaminant Name: DIESEL FUEL					
Contaminant Limit 1: 0					
Contam Limit Freq 1: none					
Contaminant UN No 1: 1202					
Receiving Medium: Land					
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:		Miscellaneous Industrial Land Spills			
18	1 of 1	W/80.2	99.9 / 2.04	OTTAWA-CARLETON REGIONAL TRANSIT COMMISSION Barrhaven Centre, Ottawa OTTAWA ON	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:		1-6HN6RL May 04,2024 07:00:35 PM May 04,2024 07:40:35 PM May 06,2024 07:21:29 AM Desktop Response Ottawa District Office Barrhaven Centre, Ottawa OTTAWA OTTAWA-CARLETON REGIONAL TRANSIT COMMISSION Other Valve/Fitting/Piping Leak/Break Equipment failure/malfunction OC Transpo - unknown amount of coolant released to roadway Low 1 other - see notes COOLANT (N.O.S.) Land Transportation 02L Lower Ottawa River 02LA Rideau River URBAN TRANSIT SYSTEMS {"integration_ids":["PR00004310401"],"wks":["POINT (-75.7414558000 45.2670377000)","creation_date":"2024-05-04"}			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	1 of 1	WSW/83.1	97.9 / 0.10	lot 14 con 2 ON	WWIS
Well ID:		1505992	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Domestic	Data Entry Status:		
Use 2nd:		0	Data Src: 1		
Final Well Status:		Water Supply	Date Received: 05/21/1963		
Water Type:			Selected Flag: TRUE		
Casing Material:			Abandonment Rec:		
Audit No:			Contractor: 1503		
Tag:			Form Version: 1		
Constructn Method:			Owner:		
Elevation (m):			County: OTTAWA-CARLETON		
Elevatn Reliabilty:			Lot: 014		
Depth to Bedrock:			Concession: 02		
Well Depth:			Concession Name: RF		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505992.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		04/11/1963			
Year Completed:		1963			
Depth (m):		13.716			
Latitude:		45.2653156456243			
Longitude:		-75.741922078633			
X:		-75.74192191736704			
Y:		45.265315639185005			
Path:		150\1505992.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10028035	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone: 18		
Code OB:			East83: 441795.70		
Code OB Desc:			North83: 5012692.00		
Open Hole:			Org CS:		
Cluster Kind:			UTMRC: 5		
Date Completed:		04/11/1963	UTMRC Desc: margin of error : 100 m - 300 m		
Remarks:			Location Method: p5		
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931003500			
Layer:		1			
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003502			
Layer:		3			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003501			
Layer:		2			
Color:					
General Color:					
Material 1:		13			
Material 1 Desc:		BOULDERS			
Material 2:		14			
Material 2 Desc:		HARDPAN			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		25.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961505992			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576605			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930048819			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991505992			
Pump Set At:					
Static Level:		14.0			
Final Level After Pumping:		14.0			
Recommended Pump Depth:		30.0			
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Water Details</u>					
Water ID:		933460040			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45.0			
Water Found Depth UOM:		ft			
20	1 of 1	ENE/94.7	93.8 / -4.03	122 Akita Walk, Ottawa ON	PINC
Incident Id:	2713478			Pipe Material:	Plastic
Incident No:	556972			Fuel Category:	Natural Gas
Incident Reported Dt:				Health Impact:	No
Type:	FS-Pipeline Incident			Environment Impact:	No
Status Code:	Pipeline Damage Reason Est			Property Damage:	Unknown
Tank Status:	RC Established			Service Interrupt:	Unknown
Task No:	3283724			Enforce Policy:	Yes
Spills Action Centre:				Public Relation:	No
Fuel Type:	Natural Gas			Pipeline System:	
Fuel Occurrence Tp:	Pipeline Strike			PSIG:	
Date of Occurrence:	3/17/2011 0:00			Attribute Category:	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2011/05/26			Regulator Location:	
Depth:	34			Method Details:	E-mail
Customer Acct Name:					
Incident Address:					
Operation Type:	Construction Site (pipeline strike)				
Pipeline Type:	Main Distribution Pipeline				
Regulator Type:					
Summary:	122 Akita Walk, Ottawa - Pipeline Hit				
Reported By:	Rob Mesher - Minto Developements				
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Occurrence Desc: Damage Reason: Facility marking or location not sufficient Notes: Expired Locate. No Field Markings					
21	1 of 1	SSW/123.4	96.8 / -1.04	lot 13 con 2 ON	WWIS
Well ID: 1516112 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1516112.pdf					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src: 1					
Date Received: 08/25/1977					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 3644					
Form Version: 1					
Owner:					
County: OTTAWA-CARLETON					
Lot: 013					
Concession: 02					
Concession Name: RF					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
Additional Detail(s) (Map)					
Well Completed Date: 07/04/1977					
Year Completed: 1977					
Depth (m): 71.628					
Latitude: 45.2643482780943					
Longitude: -75.7384041488206					
X: -75.73840398750124					
Y: 45.26434827088372					
Path: 151\1516112.pdf					
Bore Hole Information					
Bore Hole ID: 10038047					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed: 07/04/1977					
Remarks:					
Location Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931031194			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		49.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931031195			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		49.0			
Formation End Depth:		235.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961516112			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586617			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930066988			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		52.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pumping Test Method Desc:</u>					
Pump Test ID:		BAILER			
Pump Set At:		991516112			
Static Level:		8.0			
Final Level After Pumping:		50.0			
Recommended Pump Depth:		50.0			
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934640361			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934898263			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934101654			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934379265			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933472348			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		235.0			
Water Found Depth UOM:		ft			
22	1 of 1	WSW/124.0	97.6 / -0.26	3283 and 3285 Greenbank Road and 3276 Jockvale Road	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON					
Order No:	23121300633			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	18-DEC-23			Search Radius (km):	.25
Date Received:	13-DEC-23			X:	-75.742436
Previous Site Name:				Y:	45.2652336
Lot/Building Size:					
Additional Info Ordered:					
23	1 of 1	WSW/135.0	97.8 / 0.02	lot 14 con 2 ON	WWIS
Well ID:	1519006			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	07/03/1984
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3644
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519006.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	06/14/1984				
Year Completed:	1984				
Depth (m):	22.86				
Latitude:	45.2655711995165				
Longitude:	-75.742766704595				
X:	-75.74276654363881				
Y:	45.26557119289709				
Path:	151\1519006.pdf				
Bore Hole Information					
Bore Hole ID:	10040876			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441729.70
Code OB Desc:				North83:	5012721.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	06/14/1984			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	gis
Location Method Desc:	from gis				
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931040302			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		28.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931040303			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		28.0			
Formation End Depth:		36.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931040304			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		36.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961519006			
Method Construction Code:		5			
Method Construction:		Air Percussion			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589446			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071358			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991519006			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		70.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381567			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934900659			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934651547			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration: 45 Test Level: 70.0 Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934106408 Test Type: Draw Down Test Duration: 15 Test Level: 70.0 Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933475869 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 70.0 Water Found Depth UOM: ft					
24	1 of 2	E/140.2	92.9 / -4.92	167 Garrity Crescent, Ottawa ON	PINC
Incident Id: 2813514 Incident No: 656732 Incident Reported Dt: Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Tank Status: RC Established Task No: 3475237 Spills Action Centre: Fuel Type: Natural Gas Fuel Occurrence Tp: Pipeline Strike Date of Occurrence: 9/1/2011 0:00 Occurrence Start Dt: 2011/11/22 Depth: Customer Acct Name: Incident Address: Operation Type: Construction Site (pipeline strike) Pipeline Type: Service / Riser Distribution Pipeline Regulator Type: Service Regulator (up to 60 psi intake) Summary: 167 Garrity Crescent, Ottawa - Pipeline Hit Reported By: Luc Poirier - Minto Developments Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Occurrence Desc: Linestrike - Hand Digging Damage Reason: Excavation practices not sufficient Notes: non mandated					
Pipe Material: Plastic Fuel Category: Natural Gas Health Impact: No Environment Impact: No Property Damage: Yes Service Interrupt: Yes Enforce Policy: No Public Relation: No Pipeline System: PSIG: 50 Attribute Category: FS-Perform P-line Inc Invest Regulator Location: Outside Method Details: E-mail					
24	2 of 2	E/140.2	92.9 / -4.92	Unknown (Ottawa) 167 Garrity Crescent Ottawa ON	SPL
Ref No: 6560-AFAEQK Year: Incident Dt: 2016/10/31 Dt MOE Arvl on Scn: MOE Reported Dt: 2016/11/01 Dt Document Closed: Site No: NA MOE Response: No Site County/District:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Spill<UNOFFICIAL> Site Address: 167 Garrity Crescent Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Unknown (Ottawa) Client Type: Source Type: Incident Cause: Incident Preceding Spill: Dumping Incident Reason: Deliberate Act Incident Summary: 1 L of gasoline to catchbasin, ctnd, clnd. Ottawa, ON Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 1 L Contaminant Qty 1: 1 Contaminant Unit: L Contaminant Code: 27 Contaminant Name: GASOLINE ADDITIVE (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Land Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Other SAC Action Class: Land Spills Call Report Locatn Geodata: Time Reported: System Facility Address:					

25	1 of 1	WSW/150.7	96.9 / -0.90	ON	BORE
Borehole ID: 612038 OGF ID: 215513348 Status: Type: Borehole Use: Completion Date: OCT-1970 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 27.4 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 96.9 Elev Reliabil Note: DEM Ground Elev m: 96.5 Concession: Location D: Survey D:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.264683 Longitude DD: -75.742488 UTM Zone: 18 Easting: 441751 Northing: 5012622 Location Accuracy: Accuracy: Not Applicable					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218389884			Mat Consistency:	
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	11.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Boulders			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL,BOULDERS. GREY.				
Geology Stratum ID:	218389883			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Boulders			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,BOULDERS. GREY.				
Geology Stratum ID:	218389885			Mat Consistency:	
Top Depth:	11.9			Material Moisture:	
Bottom Depth:	27.4			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. GREY. 00087NE. 0006400122LIMESTONE. 0223BEDROCK. SEISMIC VELOCITY = **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 04546 NTS_Sheet:				
Confiden 1:					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
26	1 of 1	WSW/150.7	96.9 / -0.90	lot 14 con 2 ON	WWIS
Well ID:	1510966			Flowing (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	12/02/1970
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1558
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510966.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/21/1970				
Year Completed:	1970				
Depth (m):	27.432				
Latitude:	45.2646818656849				
Longitude:	-75.742487425277				
X:	-75.74248726387262				
Y:	45.26468185930556				
Path:	151\1510966.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10032969			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441750.70
Code OB Desc:				North83:	5012622.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	10/21/1970			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Location Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931016312				
Layer:	1				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	13				
Material 2 Desc:	BOULDERS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931016313			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		39.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931016314			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		39.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961510966			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581539			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930058482			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		90.0			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930058481			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		43.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991510966			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		50.0			
Recommended Pump Depth:					
Pumping Rate:		12.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934642249			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381228			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934899173			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50.0			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934097520			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933466028			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		87.0			
Water Found Depth UOM:		ft			
27	1 of 1	WSW/151.0	96.8 / -0.99	lot 14 con 2 ON	WWIS
Well ID:	1509677			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	09/17/1968
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1503
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509677.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	07/22/1968				
Year Completed:	1968				
Depth (m):	29.5656				
Latitude:	45.2651302456848				
Longitude:	-75.7427482070683				
X:	-75.74274804557379				
Y:	45.26513023920541				
Path:	150\1509677.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10031709			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441730.70
Code OB Desc:				North83:	5012672.00
Open Hole:				Org CS:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	07/22/1968			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Location Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931012770			
Layer:		3			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		37.0			
Formation End Depth:		97.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931012768			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		34.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931012769			
Layer:		2			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		34.0			
Formation End Depth:		37.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961509677				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10580279				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930056056				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	97.0				
Casing Diameter:	5.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930056055				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	40.0				
Casing Diameter:	5.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991509677				
Pump Set At:					
Static Level:	10.0				
Final Level After Pumping:	60.0				
Recommended Pump Depth:	75.0				
Pumping Rate:	5.0				
Flowing Rate:					
Recommended Pump Rate:	5.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	2				
Water State After Test:	CLOUDY				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933464567				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95.0			
Water Found Depth UOM:		ft			

28	1 of 1	WSW/155.0	96.6 / -1.26	lot 14 con 2 ON	WWIS
Well ID:	1505990			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	11/14/1961
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	4825
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505990.pdf				

Additional Detail(s) (Map)

Well Completed Date: 07/21/1961
 Year Completed: 1961
 Depth (m): 16.764
 Latitude: 45.2644130858936
 Longitude: -75.7422927214394
 X: -75.7422925595118
 Y: 45.264413079030035
 Path: 150\1505990.pdf

Bore Hole Information

Bore Hole ID:	10028033	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	441765.70
Code OB Desc:		North83:	5012592.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	07/21/1961	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003497			
Layer:		2			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003498			
Layer:		3			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		55.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003496			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961505990			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576603			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		1			
<u>Construction Record - Casing</u>					
Casing ID:		930048816			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		26.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048817			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		55.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991505990			
Pump Set At:					
Static Level:		6.0			
Final Level After Pumping:		18.0			
Recommended Pump Depth:		35.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933460038			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		53.0			
Water Found Depth UOM:		ft			
29	1 of 1	ESE/157.8	93.0 / -4.87	FUTURE RIOCAN DRIVE lot 13 con 2 Ottawa ON	WWIS
Well ID:	7138979			Flowing (Y/N):	
Construction Date:				Flow Rate:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st:		Test Hole		Data Entry Status:	
Use 2nd:		Not Used		Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	02/02/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z099953			Contractor:	7260
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	013
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138979.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		01/05/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.2652076535281			
Longitude:		-75.7349570723618			
X:		-75.73495691027937			
Y:		45.26520764686363			
Path:		713\7138979.pdf			
Bore Hole Information					
Bore Hole ID:	1002931869			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442342.00
Code OB Desc:				North83:	5012675.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	5
Date Completed:	01/05/2010			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Annular Space/Abandonment Sealing Record					
Plug ID:		1003082412			
Layer:		1			
Plug From:		0.0			
Plug To:		36.0			
Plug Depth UOM:		ft			
Method of Construction & Well Use					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID: 1003082418 Method Construction Code: Method Construction: Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 1003082409 Casing No: 0 Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1003082414 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: 1003082415 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: 1003082413 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1003082411 Diameter: Depth From: Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch					
30	1 of 1	WSW/159.7	96.5 / -1.38	lot 14 con 2 ON	WWIS
Well ID: 1505993 Construction Date: Use 1st: Domestic Flowing (Y/N): Flow Rate: Data Entry Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	12/14/1966
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1503
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505993.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/09/1966			
Year Completed:		1966			
Depth (m):		22.5552			
Latitude:		45.2646810370009			
Longitude:		-75.7426148817109			
X:		-75.74261472039628			
Y:		45.264681029781244			
Path:		150\1505993.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10028036			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441740.70
Code OB Desc:				North83:	5012622.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	08/09/1966			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931003503				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	13				
Material 2 Desc:	BOULDERS				
Material 3:					
Material 3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003504			
Layer:		2			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		18.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003505			
Layer:		3			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		74.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961505993			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10576606			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930048820			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45.0			
Casing Diameter:		5.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048821			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		74.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991505993			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		57.0			
Recommended Pump Depth:		65.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933460041			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		72.0			
Water Found Depth UOM:		ft			

<u>31</u>	1 of 1	<i>E/165.4</i>	<i>91.9 / -5.96</i>	155 Garrity Cr. OTTAWA ON	SPL
Ref No:		1-3GPLU0		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:		5/14/2023 11:00:26 PM		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		5/16/2023 11:33:26 AM		Impact to Health:	
Dt Document Closed:		6/13/2023 9:29:13 AM		Agency Involved:	
Site No:					
MOE Response:		Desktop Response			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:		Ottawa District Office			
Nearest Watercourse:					
Site Name:					
Site Address:		155 Garrity Cr.			
Site Region:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:		OTTAWA Container/Drum/Tote Vandalism/deliberate act Ottawa: unknown quantity of white paint to CB 0 other - see notes PAINT Land 02L Lower Ottawa River 02LA Rideau River {"integration_ids":["PR00003870013"],"wks":["POINT (-75.7330460000 45.2658878000)"],"creation_date":"2023-05-16"}			

32	1 of 1	W/167.7	97.9 / 0.04	3380 Jockvale Road Nepean ON K2J 5G4	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		25031301248 C Standard Report 18-MAR-25 13-MAR-25 7415945	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7433859 45.2659239	

33	1 of 1	W/192.8	96.8 / -1.01	ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method:		7415945 Z340898 A299978	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	Yes 04/20/2022 TRUE 1844 7	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		NEPEAN TOWNSHIP		County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: Path:	1009007514 2022 03/10/2022 Z340898			Tag No: A299978 Contractor: 1844 Latitude: 45.2655212444893 Longitude: -75.7435270437317 Y: 45.26552123728763 X: -75.74352688283776	
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1009007514 03/10/2022 on Water Well Record			Elevation: Elevrc: Zone: 18 East83: 441670.00 North83: 5012716.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
34	1 of 5	W/197.3	96.8 / -1.01	SOUTH BARRHAVEN DEVELOPMENT CORPORATION 3288 Greenbank RD Ottawa ON K2J 4H7	EASR
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: SWP Area Name: PDF NAICS Code: PDF URL: PDF Site Location:	R-009-3112533790 REGISTERED 2020-09-24 EASR MOFA Water Taking - Construction Dewatering EASR-Water Taking - Construction Dewatering Rideau Valley			MOE District: Ottawa Municipality: Ottawa Latitude: 45.26333333 Longitude: -75.74555556 Geometry X: Geometry Y:	
34	2 of 5	W/197.3	96.8 / -1.01	SOUTH BARRHAVEN DEVELOPMENT CORPORATION 3288 Greenbank RD Ottawa ON K2J 4H7	EASR

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: SWP Area Name: PDF NAICS Code: PDF URL: PDF Site Location:	R-008-1113043865 REGISTERED 2021-03-23 EASR MOFA Water Taking - Road Construction			MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Ottawa Ottawa 45.26305556 -75.74611111 -8432018.5185 5663029.704499997
		EASR-Water Taking - Road Construction Rideau Valley			

34	3 of 5	W/197.3	96.8 / -1.01	South Barrhaven Development Corporation 3288 Greenbank Rd Ottawa ON K2H 1B2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:	3463-BWK2PA 2021-01-15 Approved ECA IDS			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	
		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS South Barrhaven Development Corporation 3288 Greenbank Rd			
		https://www.accessenvironment.ene.gov.on.ca/instruments/0750-BW5QX3-14.pdf			

34	4 of 5	W/197.3	96.8 / -1.01	3288 Greenbank Rd Nepean ON K2J 4H7	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20111206021 C Custom Report 12/14/2011 11:58:24 AM 12/6/2011 11:58:24 AM			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
		Fire Insur. Maps and/or Site Plans;		ON 0.25 -75.74585 45.263424	

34	5 of 5	W/197.3	96.8 / -1.01	Fernsby Geoasset Ltd. 3288 Greenbank Road Ottawa ON K2J 4H7	GEN
Generator Info					
Generator No: Approval Years: Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description:	ON4196159 As of Oct 2022 Registered Canada			Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		241 L			
Waste Class Name:		HALOGENATED SOLVENTS			
35	1 of 1	N/203.6	99.9 / 2.04	River Tree Health Centre 298 Glenroy Gilbert Drive Ottawa ON	GEN
<u>Generator Info (as of Dec 2024)</u>					
Generator No:		ON001061878			
Generator Company Name:		River Tree Health Centre			
Street:		298 Glenroy Gilbert Drive			
City:		Ottawa			
Province State:		Ontario			
Country:		Canada			
Postal Code:		K2J 5W2			
Waste Class:		312 P			
Waste Class Decoded:					
312 - PATHOLOGICAL WASTES					
<u>Generator Info (as of Apr 2025)</u>					
Generator Company Name:		River Tree Health Centre			
Generator Site Address:		298 Glenroy Gilbert Drive			
City:		Ottawa			
Province State:		Ontario			
Country:		Canada			
Postal Code:		K2J 5W2			
Waste Class:		312 P			
Waste Class Decoded:					
312 - PATHOLOGICAL WASTES					
Waste Characteristic Decoded:					
P - Pathological					
36	1 of 1	S/204.0	95.0 / -2.81	lot 14 con 2 ON	WWIS
Well ID:		1517629		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	09/22/1981
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1558
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	014
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1517629.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/16/1981			
Year Completed:		1981			
Depth (m):		15.24			
Latitude:		45.2638040910486			
Longitude:		-75.7376450487			
X:		-75.7376448880271			
Y:		45.26380408408831			
Path:		151\1517629.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10039501		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		07/16/1981		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931035795			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:		81			
Material 3 Desc:		SANDY			
Formation Top Depth:		0.0			
Formation End Depth:		9.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931035797			
Layer:		3			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		32.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931035796			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		9.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931035798			
Layer:		4			
Color:		8			
General Color:		BLACK			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		71			
Material 2 Desc:		FRACTURED			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		32.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961517629			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10588071			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930069068			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930069067			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991517629			
Pump Set At:					
Static Level:		8.0			
Final Level After Pumping:		25.0			
Recommended Pump Depth:		35.0			
Pumping Rate:		20.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934895575			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934102160			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934376048			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:		30			
Test Level:		25.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934645882			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474145			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45.0			
Water Found Depth UOM:		ft			
37	1 of 1	ENE/204.3	93.9 / -3.96	380 Balinroan Crescent, Ottawa, ON OTTAWA ON	SPL
Ref No:		1-CLBG6		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:		4/15/2021 11:00:00 PM		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		4/16/2021 6:31:49 PM		Impact to Health:	0 No Impact
Dt Document Closed:		4/30/2021 10:22:03 AM		Agency Involved:	
Site No:					
MOE Response:		Desktop Response			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:		Ottawa District Office			
Nearest Watercourse:					
Site Name:					
Site Address:		380 Balinroan Crescent, Ottawa, ON			
Site Region:					
Site Municipality:		OTTAWA			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:					
Incident Cause:					
Incident Preceding Spill:					
Incident Reason:					
Incident Summary:		Ottawa 311: 3 jerrycans of gasoline to road, sewer			
Environment Impact:		0 No Impact			
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:		60 litre (L)			
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:		GASOLINE			
Contaminant Limit 1:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Land Activity Preceding Spill: Property 2nd Watershed: Lower Ottawa Property Tertiary Watershed: 02LA-Rideau Sector Type: SAC Action Class: Call Report Locatn Geodata: {"integration_ids":["PR00003834552"],"wks":["POINT (-75.7323883000 45.2688125000)"],"creation_date":"2021-04-16"} Time Reported: System Facility Address:					
38	1 of 1	W/212.4	97.7 / -0.11	MINISTRY OF THE ENVIR.-REG. RD. #13 GREENBANK RD./JOCKVALE RD. NEPEAN CITY ON	CA
Certificate #: 7-0988-92- Application Year: 92 Issue Date: 10/5/1992 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
39	1 of 6	NNW/220.5	99.9 / 2.04	Barrhaven South Dentistry 129 Riocan Ave Unti 6 ottawa ON K2J 5G3	GEN
<u>Generator Info</u>					
Generator No: ON4820068 Approval Years: 2016 Status: PO Box No: Country: Canada Co Admin: Mel Collins Phone No Admin: 613-825-8900 Ext. SIC Description: OFFICES OF DENTISTS					
Choice of Contact: CO_OFFICIAL Contaminated Fac: No MHSW Facility: No SIC Code: 621210					
<u>Waste Detail(s)</u>					
Waste Class: 264 Waste Class Name: PHOTOPROCESSING WASTES					
<u>Waste Detail(s)</u>					
Waste Class: 148 Waste Class Name: INORGANIC LABORATORY CHEMICALS					
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			

39	2 of 6	NNW/220.5	99.9 / 2.04	Barrhaven South Dentistry 129 Riocan Ave Unti 6 ottawa ON K2J 5G3	GEN
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Generator Info

Generator No:	ON4820068	Choice of Contact:	CO_OFFICIAL
Approval Years:	2015	Contaminated Fac:	No
Status:		MHSW Facility:	No
PO Box No:		SIC Code:	621210
Country:	Canada		
Co Admin:	Christine Bernard		
Phone No Admin:	613-825-8900 Ext.		
SIC Description:	OFFICES OF DENTISTS		

Waste Detail(s)

Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class:	264
Waste Class Name:	PHOTOPROCESSING WASTES

Waste Detail(s)

Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS

39	3 of 6	NNW/220.5	99.9 / 2.04	Barrhaven South Dentistry 129 Riocan Ave Unti 6 ottawa ON K2J 5G3	GEN
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Generator Info

Generator No:	ON4820068	Choice of Contact:	CO_OFFICIAL
Approval Years:	2014	Contaminated Fac:	No
Status:		MHSW Facility:	No
PO Box No:		SIC Code:	621210
Country:	Canada		
Co Admin:	Christine Bernard		
Phone No Admin:	613-825-8900 Ext.		
SIC Description:	OFFICES OF DENTISTS		

Waste Detail(s)

Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class:	148
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Detail(s)					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
39	4 of 6	NNW/220.5	99.9 / 2.04	Barrhaven South Dentistry 129 Riocan Ave Unti 6 ottawa ON K2J 5G3	GEN
Generator Info					
Generator No:		ON4820068		Choice of Contact:	
Approval Years:		As of Dec 2018		Contaminated Fac:	
Status:		Registered		MHSW Facility:	
PO Box No:				SIC Code:	
Country:		Canada			
Co Admin:					
Phone No Admin:					
SIC Description:					
Waste Detail(s)					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
39	5 of 6	NNW/220.5	99.9 / 2.04	Barrhaven South Dentistry 129 Riocan Ave Unti 6 ottawa ON K2J 5G3	GEN
Generator Info					
Generator No:		ON4820068		Choice of Contact:	
Approval Years:		As of Jul 2020		Contaminated Fac:	
Status:		Registered		MHSW Facility:	
PO Box No:				SIC Code:	
Country:		Canada			
Co Admin:					
Phone No Admin:					
SIC Description:					
Waste Detail(s)					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
39	6 of 6	NNW/220.5	99.9 / 2.04	Barrhaven South Dentistry 129 Riocan Ave Unti 6 ottawa ON K2J 5G3	GEN
Generator Info					
Generator No:		ON4820068		Choice of Contact:	
Approval Years:		As of Jan 2021		Contaminated Fac:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description:	Registered Canada			MHSW Facility: SIC Code:	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:	312 P Pathological wastes				
<u>2017 Generator Info</u>					
Gen No: ID: Contaminated Fac: MHSW Facility: NAICS Code1: NAICS Code2: NAICS Code3: Gen Name: Gen Div: Gen Op Name: Gen Op Div: Site Adrs1: Site Bldg: Site Pobox: Province In: Site Adrs2: Site City: Province Out: Site Postal Code: Site Country: Co Official: Co Admin:	ON4820068 19151 N N 621210 Barrhaven South Dentistry Barrhaven South Dentistry 129 Riocan Ave ONTARIO Unti 6 ottawa K2J 5G3 Canada Cathy H Gebhardt Mel Collins			Choice of Contact: Phone No Official: Phone No Admin: County Ont: County Out: District:	CO_OFFICIAL 613-825-8900 Ext. 613-825-8900 Ext. OTTAWA CARLTON (RM) 402
<u>2017 Generator Manifest</u>					
ID: Generator No: Receiver Type: Waste Char: Waste Code:	42992 ON4820068 030 L 264			Sum Received Qty: Waste Class Name: Count Manifests: District:	93.48 PHOTOPROCESSING WASTES 3 402
<u>2017 Generator Manifest</u>					
ID: Generator No: Receiver Type: Waste Char: Waste Code:	42990 ON4820068 030 B 148			Sum Received Qty: Waste Class Name: Count Manifests: District:	22.0 INORGANIC LABORATORY CHEMICALS 1 402
<u>2017 Generator Manifest</u>					
ID: Generator No: Receiver Type: Waste Char: Waste Code:	42991 ON4820068 030 T 148			Sum Received Qty: Waste Class Name: Count Manifests: District:	10.5 INORGANIC LABORATORY CHEMICALS 1 402

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2017 Generator Manifest</u>					
ID:	42993			Sum Received Qty:	71.16
Generator No:	ON4820068			Waste Class Name:	PHOTOPROCESSING WASTES
Receiver Type:	030			Count Manifests:	3
Waste Char:	T			District:	402
Waste Code:	264				
<u>2017 Generator Manifest</u>					
ID:	42994			Sum Received Qty:	19.58
Generator No:	ON4820068			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	2
Waste Char:	P			District:	402
Waste Code:	312				
<u>2018 Generator Info</u>					
Gen No:	ON4820068			Choice of Contact:	CO_OFFICIAL
ID:	19236			Phone No Official:	613-825-8900 Ext.
Contaminated Fac:	N			Phone No Admin:	613-825-8900 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	621210			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Barrhaven South Dentistry			
Gen Div:					
Gen Op Name:		Barrhaven South Dentistry			
Gen Op Div:					
Site Adrs1:		129 Riocan Ave			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:		Unti 6			
Site City:		ottawa			
Province Out:					
Site Postal Code:		K2J 5G3			
Site Country:		Canada			
Co Official:		Cathy H Gebhardt			
Co Admin:		Mel Collins			
<u>2019 Generator Info</u>					
Gen No:	ON4820068			Choice of Contact:	CO_OFFICIAL
ID:	19230			Phone No Official:	613-825-8900 Ext.
Contaminated Fac:	N			Phone No Admin:	613-825-8900 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	621210			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Barrhaven South Dentistry			
Gen Div:					
Gen Op Name:		Barrhaven South Dentistry			
Gen Op Div:					
Site Adrs1:		129 Riocan Ave			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:		Unti 6			
Site City:		ottawa			
Province Out:					
Site Postal Code:		K2J 5G3			
Site Country:		Canada			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Official:		Cathy H Gebhardt			
Co Admin:		Mel Collins			
<u>2020 Generator Info</u>					
Gen No:	ON4820068			Choice of Contact:	CO_OFFICIAL
ID:	18931			Phone No Official:	613-825-8900 Ext.
Contaminated Fac:	N			Phone No Admin:	613-825-8900 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	621210			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Barrhaven South Dentistry				
Gen Div:					
Gen Op Name:	Barrhaven South Dentistry				
Gen Op Div:					
Site Adrs1:	129 Riocan Ave				
Site Bldg:					
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:	Unti 6				
Site City:	ottawa				
Province Out:					
Site Postal Code:	K2J 5G3				
Site Country:	Canada				
Co Official:	Cathy H Gebhardt				
Co Admin:	Mel Collins				
40	1 of 1	W/226.2	97.6 / -0.26	3248 Greenbank Road Nepean ON K2J 4H7	EHS
Order No:	23090700435			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	12-SEP-23			Search Radius (km):	.25
Date Received:	07-SEP-23			X:	-75.7441485
Previous Site Name:				Y:	45.2659238
Lot/Building Size:					
Additional Info Ordered:					
41	1 of 16	SSW/232.3	96.2 / -1.65	Ottawa-Carleton Catholic School Board St. Joseph High School 3333 Greenbank Road Nepean ON K2J 4J1	GEN
<u>Generator Info</u>					
Generator No:	ON5686001			Choice of Contact:	
Approval Years:	02,03,04			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:	243				
Waste Class Name:	PCB'S				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
41	2 of 16	SSW/232.3	96.2 / -1.65	Ottawa-Carleton Catholic District School Board 3333 Greenbank Road Nepean ON K2J 4J1	GEN
<u>Generator Info</u>					
Generator No:	ON8832880			Choice of Contact:	
Approval Years:	03,04,05,06			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
41	3 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road Nepean ON K2J 4J1	GEN
<u>Generator Info</u>					
Generator No:	ON8832880			Choice of Contact:	
Approval Years:	07,08			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	611690
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:		All Other Schools and Instruction			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

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SSW/232.3

96.2 / -1.65

Ottawa Catholic District School Board
3333 Greenbank Road
Nepean ON K2J 4J1

GEN

Generator Info

Generator No: ON8832880

Approval Years: 2009

Status:

PO Box No:

Country:

Co Admin:

Phone No Admin:

SIC Description: All Other Schools and Instruction

Choice of Contact:

Contaminated Fac:

MHSW Facility:

SIC Code: 611690

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 122

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
41	5 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road Nepean ON K2J 4J1	GEN
<u>Generator Info</u>					
Generator No:		ON8832880		Choice of Contact:	
Approval Years:		2010		Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	
Country:				611690	
Co Admin:					
Phone No Admin:					
SIC Description:		All Other Schools and Instruction			
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
41	6 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road Nepean ON K2J 4J1	GEN

Generator Info

Generator No:	ON8832880	Choice of Contact:	
Approval Years:	2011	Contaminated Fac:	
Status:		MHSW Facility:	
PO Box No:		SIC Code:	611690

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Co Admin: Phone No Admin: SIC Description:					
		All Other Schools and Instruction			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
41	7 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3333 Greenbank Road Nepean ON K2J 4J1					
<u>Generator Info</u>					
Generator No:	ON8832880			Choice of Contact:	
Approval Years:	2012			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	611690
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:		All Other Schools and Instruction			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
41	8 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road Nepean ON	GEN
<u>Generator Info</u>					
Generator No:	ON8832880			Choice of Contact:	
Approval Years:	2013			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	611690
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:	ALL OTHER SCHOOLS AND INSTRUCTION				
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		213			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
41	9 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road Nepean ON K2J 4T1	GEN
<u>Generator Info</u>					
Generator No:		ON8832880		Choice of Contact:	CO_OFFICIAL
Approval Years:		2016		Contaminated Fac:	No
Status:				MHSW Facility:	No
PO Box No:				SIC Code:	611690
Country:		Canada			
Co Admin:					
Phone No Admin:					
SIC Description:		ALL OTHER SCHOOLS AND INSTRUCTION			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			

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SSW/232.3

96.2 / -1.65

Ottawa Catholic District School Board
3333 Greenbank Road
Nepean ON K2J 4T1

GEN

Generator Info

Generator No:	ON8832880	Choice of Contact:	CO_OFFICIAL
Approval Years:	2015	Contaminated Fac:	No
Status:		MHSW Facility:	No
PO Box No:		SIC Code:	611690
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:	ALL OTHER SCHOOLS AND INSTRUCTION		

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

Waste Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

41	11 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road Nepean ON K2J 4T1	GEN
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Generator Info

Generator No:	ON8832880	Choice of Contact:	CO_OFFICIAL
Approval Years:	2014	Contaminated Fac:	No
Status:		MHSW Facility:	No
PO Box No:		SIC Code:	611690
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:	ALL OTHER SCHOOLS AND INSTRUCTION		

Waste Detail(s)

Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS

Waste Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>Waste Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

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SSW/232.3

96.2 / -1.65

Ottawa Catholic District School Board
3333 Greenbank Road
Nepean ON K2J 4T1

GEN

Generator Info

Generator No: ON8832880
Approval Years: As of Dec 2018
Status: Registered
PO Box No:
Country: Canada
Co Admin:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
<u>Waste Detail(s)</u>					
Waste Class:		146 C			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
<u>Waste Detail(s)</u>					
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
<u>Waste Detail(s)</u>					
Waste Class:		148 L			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		148 R			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		264 L			
Waste Class Name:		Photoprocessing wastes			
<u>Waste Detail(s)</u>					
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		264 C			
Waste Class Name:		Photoprocessing wastes			
<u>Waste Detail(s)</u>					
Waste Class:		331 L			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Waste compressed gases including cylinders			
<u>Waste Detail(s)</u>					
Waste Class:		213 L			
Waste Class Name:		Petroleum distillates			
<u>Waste Detail(s)</u>					
Waste Class:		212 B			
Waste Class Name:		Aliphatic solvents and residues			
<u>Waste Detail(s)</u>					
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
<u>Waste Detail(s)</u>					
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
<u>Waste Detail(s)</u>					
Waste Class:		213 T			
Waste Class Name:		Petroleum distillates			
<u>Waste Detail(s)</u>					
Waste Class:		263 A			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		263 B			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
<u>Waste Detail(s)</u>					
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
<u>Waste Detail(s)</u>					
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		251 T			
Waste Class Name:		Waste oils/sludges (petroleum based)			
<u>Waste Detail(s)</u>					
Waste Class:		146 R			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
<u>Waste Detail(s)</u>					
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
<u>Waste Detail(s)</u>					
Waste Class:		148 A			
Waste Class Name:		Misc. wastes and inorganic chemicals			

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SSW/232.3

96.2 / -1.65

Ottawa Catholic District School Board
3333 Greenbank Road
Nepean ON K2J 4T1

GEN

Generator Info

Generator No:

ON8832880

Approval Years:

As of Jul 2020

Status:

Registered

PO Box No:

Country:

Canada

Co Admin:

Phone No Admin:

SIC Description:

Choice of Contact:

Contaminated Fac:

MHSW Facility:

SIC Code:

Waste Detail(s)

Waste Class:

213 L

Waste Class Name:

Petroleum distillates

Waste Detail(s)

Waste Class:

122 C

Waste Class Name:

Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Detail(s)

Waste Class:

331 I

Waste Class Name:

Waste compressed gases including cylinders

Waste Detail(s)

Waste Class:

263 L

Waste Class Name:

Misc. waste organic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:			212 L		
Waste Class Name:			Aliphatic solvents and residues		
<u>Waste Detail(s)</u>					
Waste Class:			263 B		
Waste Class Name:			Misc. waste organic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			148 C		
Waste Class Name:			Misc. wastes and inorganic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			145 I		
Waste Class Name:			Wastes from the use of pigments, coatings and paints		
<u>Waste Detail(s)</u>					
Waste Class:			263 A		
Waste Class Name:			Misc. waste organic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			263 I		
Waste Class Name:			Misc. waste organic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			145 L		
Waste Class Name:			Wastes from the use of pigments, coatings and paints		
<u>Waste Detail(s)</u>					
Waste Class:			148 R		
Waste Class Name:			Misc. wastes and inorganic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			264 L		
Waste Class Name:			Photoprocessing wastes		
<u>Waste Detail(s)</u>					
Waste Class:			252 L		
Waste Class Name:			Waste crankcase oils and lubricants		
<u>Waste Detail(s)</u>					
Waste Class:			213 I		
Waste Class Name:			Petroleum distillates		
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		146 C			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
<u>Waste Detail(s)</u>					
Waste Class:		331 L			
Waste Class Name:		Waste compressed gases including cylinders			
<u>Waste Detail(s)</u>					
Waste Class:		264 C			
Waste Class Name:		Photoprocessing wastes			
<u>Waste Detail(s)</u>					
Waste Class:		213 T			
Waste Class Name:		Petroleum distillates			
<u>Waste Detail(s)</u>					
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
<u>Waste Detail(s)</u>					
Waste Class:		148 L			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		148 A			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		251 T			
Waste Class Name:		Waste oils/sludges (petroleum based)			
<u>Waste Detail(s)</u>					
Waste Class:		146 R			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
<u>Waste Detail(s)</u>					
Waste Class:		212 B			
Waste Class Name:		Aliphatic solvents and residues			
41	14 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nepean ON K2J 4T1					
<u>Generator Info</u>					
Generator No:	ON8832880			Choice of Contact:	
Approval Years:	As of Nov 2021			Contaminated Fac:	
Status:	Registered			MHSW Facility:	
PO Box No:				SIC Code:	
Country:	Canada				
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:	213 L				
Waste Class Name:	Petroleum distillates				
<u>Waste Detail(s)</u>					
Waste Class:	148 A				
Waste Class Name:	Misc. wastes and inorganic chemicals				
<u>Waste Detail(s)</u>					
Waste Class:	148 I				
Waste Class Name:	Misc. wastes and inorganic chemicals				
<u>Waste Detail(s)</u>					
Waste Class:	331 I				
Waste Class Name:	Waste compressed gases including cylinders				
<u>Waste Detail(s)</u>					
Waste Class:	212 L				
Waste Class Name:	Aliphatic solvents and residues				
<u>Waste Detail(s)</u>					
Waste Class:	331 L				
Waste Class Name:	Waste compressed gases including cylinders				
<u>Waste Detail(s)</u>					
Waste Class:	212 B				
Waste Class Name:	Aliphatic solvents and residues				
<u>Waste Detail(s)</u>					
Waste Class:	145 L				
Waste Class Name:	Wastes from the use of pigments, coatings and paints				
<u>Waste Detail(s)</u>					
Waste Class:	213 T				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Petroleum distillates			
<u>Waste Detail(s)</u>					
Waste Class:		264 L			
Waste Class Name:		Photoprocessing wastes			
<u>Waste Detail(s)</u>					
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
<u>Waste Detail(s)</u>					
Waste Class:		264 C			
Waste Class Name:		Photoprocessing wastes			
<u>Waste Detail(s)</u>					
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
<u>Waste Detail(s)</u>					
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
<u>Waste Detail(s)</u>					
Waste Class:		263 A			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		148 L			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		146 C			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
<u>Waste Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
<u>Waste Detail(s)</u>					
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		251 T			
Waste Class Name:		Waste oils/sludges (petroleum based)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		148 R			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		263 B			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
<u>Waste Detail(s)</u>					
Waste Class:		146 R			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
<u>Waste Detail(s)</u>					
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			

<u>41</u>	15 of 16	SSW/232.3	96.2 / -1.65	Ottawa Catholic District School Board 3333 Greenbank Road Ottawa ON	GEN
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Generator Info

Generator No:	ON8832880	Choice of Contact:
Approval Years:	As of Oct 2022	Contaminated Fac:
Status:	Registered	MHSW Facility:
PO Box No:		SIC Code:
Country:	Canada	
Co Admin:		
Phone No Admin:		
SIC Description:		

Waste Detail(s)

Waste Class:	146 T
Waste Class Name:	OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:			145 I		
Waste Class Name:			PAINT/PIGMENT/COATING RESIDUES		
<u>Waste Detail(s)</u>					
Waste Class:			146 R		
Waste Class Name:			OTHER SPECIFIED INORGANICS		
<u>Waste Detail(s)</u>					
Waste Class:			213 L		
Waste Class Name:			PETROLEUM DISTILLATES		
<u>Waste Detail(s)</u>					
Waste Class:			213 T		
Waste Class Name:			PETROLEUM DISTILLATES		
<u>Waste Detail(s)</u>					
Waste Class:			263 C		
Waste Class Name:			ORGANIC LABORATORY CHEMICALS		
<u>Waste Detail(s)</u>					
Waste Class:			263 A		
Waste Class Name:			ORGANIC LABORATORY CHEMICALS		
<u>Waste Detail(s)</u>					
Waste Class:			148 L		
Waste Class Name:			INORGANIC LABORATORY CHEMICALS		
<u>Waste Detail(s)</u>					
Waste Class:			212 B		
Waste Class Name:			ALIPHATIC SOLVENTS		
<u>Waste Detail(s)</u>					
Waste Class:			331 I		
Waste Class Name:			WASTE COMPRESSED GASES		
<u>Waste Detail(s)</u>					
Waste Class:			251 T		
Waste Class Name:			OIL SKIMMINGS & SLUDGES		
<u>Waste Detail(s)</u>					
Waste Class:			148 A		
Waste Class Name:			INORGANIC LABORATORY CHEMICALS		
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:			263 B	ORGANIC LABORATORY CHEMICALS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			148 I	INORGANIC LABORATORY CHEMICALS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			251 L	OIL SKIMMINGS & SLUDGES	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			148 R	INORGANIC LABORATORY CHEMICALS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			263 I	ORGANIC LABORATORY CHEMICALS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			148 C	INORGANIC LABORATORY CHEMICALS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			263 L	ORGANIC LABORATORY CHEMICALS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			212 L	ALIPHATIC SOLVENTS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			213 I	PETROLEUM DISTILLATES	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			146 C	OTHER SPECIFIED INORGANICS	
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:			264 C	PHOTOPROCESSING WASTES	
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264 L			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Detail(s)					
Waste Class:		145 L			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Detail(s)					
Waste Class:		331 L			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Detail(s)					
Waste Class:		252 L			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Detail(s)					
Waste Class:		122 C			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Generator Info (as of Dec 2024)					
Generator No:		ON8832880			
Generator Company Name:		Ottawa Catholic District School Board			
Street:		3333 Greenbank Road			
City:		Ottawa			
Province State:		Ontario			
Country:		Canada			
Postal Code:		K2J 4J1			
Waste Class:		148 C,148 T,148 A,213 I,251 L,264 L,252 L,263 A,145 L,148 L,263 L,148 I,145 I,331 I,251 T,263 I,148 R,146 C,264 C,122 C,213 L,212 B,263 B,212 L,213 T,146 R,146 T,263 C			
Waste Class Decoded:					
148 - INORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 213 - PETROLEUM DISTILLATES; 251 - OIL SKIMMINGS & SLUDGES; 264 - PHOTOPROCESSING WASTES; 252 - WASTE OILS & LUBRICANTS; 263 - ORGANIC LABORATORY CHEMICALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 148 - INORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 331 - WASTE COMPRESSED GASES; 251 - OIL SKIMMINGS & SLUDGES; 263 - ORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 146 - OTHER SPECIFIED INORGANICS; 264 - PHOTOPROCESSING WASTES; 122 - ALKALINE WASTES - OTHER METALS; 213 - PETROLEUM DISTILLATES; 212 - ALIPHATIC SOLVENTS; 263 - ORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 213 - PETROLEUM DISTILLATES; 146 - OTHER SPECIFIED INORGANICS; 146 - OTHER SPECIFIED INORGANICS; 263 - ORGANIC LABORATORY CHEMICALS					
Generator Info (as of Apr 2025)					
Generator Company Name:		Ottawa Catholic District School Board			
Generator Site Address:		3333 Greenbank Road			
City:		Ottawa			
Province State:		Ontario			
Country:		Canada			
Postal Code:		K2J 4J1			
Waste Class:		148 C, 148 A, 213 I, 251 L, 264 L, 252 L, 263 A, 145 L, 148 L, 263 L, 148 I, 145 I, 331 I, 251 T, 263 I, 148 R, 146 C, 264 C, 122 C, 213 L, 212 B, 263 B, 212 L, 213 T, 146 R, 146 T, 263 C, 148 T			
Waste Class Decoded:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
148 - INORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 213 - PETROLEUM DISTILLATES; 251 - OIL SKIMMINGS & SLUDGES; 264 - PHOTOPROCESSING WASTES; 252 - WASTE OILS & LUBRICANTS; 263 - ORGANIC LABORATORY CHEMICALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 148 - INORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 331 - WASTE COMPRESSED GASES; 251 - OIL SKIMMINGS & SLUDGES; 263 - ORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 146 - OTHER SPECIFIED INORGANICS; 264 - PHOTOPROCESSING WASTES; 122 - ALKALINE WASTES - OTHER METALS; 213 - PETROLEUM DISTILLATES; 212 - ALIPHATIC SOLVENTS; 263 - ORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 213 - PETROLEUM DISTILLATES; 146 - OTHER SPECIFIED INORGANICS; 146 - OTHER SPECIFIED INORGANICS; 263 - ORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS					

Waste Characteristic Decoded:

C - Corrosive; A - Acutely Hazardous Waste Chem.; I - Ignitable; L - Liquid Industrial Waste; L - Liquid Industrial Waste; L - Liquid Industrial Waste; A - Acutely Hazardous Waste Chem.; L - Liquid Industrial Waste; L - Liquid Industrial Waste; L - Liquid Industrial Waste; I - Ignitable; I - Ignitable; I - Ignitable; T - Leachate Toxic; I - Ignitable; R - Reactive; C - Corrosive; C - Corrosive; C - Corrosive; L - Liquid Industrial Waste; B - Hazardous Waste Chemical; B - Hazardous Waste Chemical; L - Liquid Industrial Waste; T - Leachate Toxic; R - Reactive; T - Leachate Toxic; C - Corrosive; T - Leachate Toxic

2017 Generator Info

Gen No:	ON8832880	Choice of Contact:	CO_OFFICIAL
ID:	34504	Phone No Official:	613-224-4455 Ext.2640
Contaminated Fac:	N	Phone No Admin:	
MHSW Facility:	N	County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	611690	County Out:	
NAICS Code2:		District:	402
NAICS Code3:			
Gen Name:	Ottawa Catholic District School Board		
Gen Div:			
Gen Op Name:	Ottawa Catholic School Board		
Gen Op Div:			
Site Adrs1:	3333 Greenbank Road		
Site Bldg:	St. Joseph High School		
Site Pobox:			
Province In:	ONTARIO		
Site Adrs2:			
Site City:	Nepean		
Province Out:			
Site Postal Code:	K2J 4T1		
Site Country:	Canada		
Co Official:	Chantal L Mazerolle		
Co Admin:			

2017 Generator Manifest

ID:	62437	Sum Received Qty:	110.0
Generator No:	ON8832880	Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	035	Count Manifests:	3
Waste Char:	B	District:	201
Waste Code:	263		

2017 Generator Manifest

ID:	62431	Sum Received Qty:	12.0
Generator No:	ON8832880	Waste Class Name:	ALKALINE WASTES - OTHER METALS
Receiver Type:	035	Count Manifests:	2
Waste Char:	C	District:	201
Waste Code:	122		

2017 Generator Manifest

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ID:	62436			Sum Received Qty:	232.0
Generator No:	ON8832880			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	035			Count Manifests:	3
Waste Char:	B			District:	201
Waste Code:	212				
<u>2017 Generator Manifest</u>					
ID:	62438			Sum Received Qty:	227.0
Generator No:	ON8832880			Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	030			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	252				
<u>2017 Generator Manifest</u>					
ID:	62433			Sum Received Qty:	0.5
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	A			District:	201
Waste Code:	148				
<u>2017 Generator Manifest</u>					
ID:	62432			Sum Received Qty:	170.0
Generator No:	ON8832880			Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	201
Waste Code:	145				
<u>2017 Generator Manifest</u>					
ID:	62434			Sum Received Qty:	198.0
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	3
Waste Char:	C			District:	201
Waste Code:	148				
<u>2017 Generator Manifest</u>					
ID:	62435			Sum Received Qty:	0.5
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	R			District:	201
Waste Code:	148				
<u>2018 Generator Info</u>					
Gen No:	ON8832880			Choice of Contact:	CO_OFFICIAL
ID:	35169			Phone No Official:	613-224-4455 Ext.2640
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	611690			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Ottawa Catholic District School Board				
Gen Div:					
Gen Op Name:	Ottawa Catholic School Board				
Gen Op Div:					
Site Adrs1:	3333 Greenbank Road				
Site Bldg:	St. Joseph High School				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Pobox: Province In: ONTARIO Site Adrs2: Site City: Nepean Province Out: Site Postal Code: K2J 4T1 Site Country: Canada Co Official: Chantal L Mazerolle Co Admin:					
<u>2018 Generator Manifest</u>					
ID:	62892			Sum Received Qty:	0.5
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	A			District:	201
Waste Code:	148				
<u>2018 Generator Manifest</u>					
ID:	62897			Sum Received Qty:	30.0
Generator No:	ON8832880			Waste Class Name:	PETROLEUM DISTILLATES
Receiver Type:	030			Count Manifests:	1
Waste Char:	T			District:	402
Waste Code:	213				
<u>2018 Generator Manifest</u>					
ID:	62894			Sum Received Qty:	1.0
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	R			District:	201
Waste Code:	148				
<u>2018 Generator Manifest</u>					
ID:	62896			Sum Received Qty:	51.75
Generator No:	ON8832880			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	4
Waste Char:	B			District:	201
Waste Code:	263				
<u>2018 Generator Manifest</u>					
ID:	62891			Sum Received Qty:	4.0
Generator No:	ON8832880			Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	201
Waste Code:	145				
<u>2018 Generator Manifest</u>					
ID:	62895			Sum Received Qty:	55.0
Generator No:	ON8832880			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	035			Count Manifests:	2
Waste Char:	B			District:	201
Waste Code:	212				
<u>2018 Generator Manifest</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ID:	62898			Sum Received Qty:	250.0
Generator No:	ON8832880			Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	030			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	252				
<u>2018 Generator Manifest</u>					
ID:	62893			Sum Received Qty:	124.5
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	5
Waste Char:	C			District:	201
Waste Code:	148				
<u>2019 Generator Info</u>					
Gen No:	ON8832880			Choice of Contact:	CO_OFFICIAL
ID:	35639			Phone No Official:	613-224-4455 Ext.2640
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	611690			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Ottawa Catholic District School Board				
Gen Div:					
Gen Op Name:	Ottawa Catholic School Board				
Gen Op Div:					
Site Adrs1:	3333 Greenbank Road				
Site Bldg:	St. Joseph High School				
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Nepean				
Province Out:					
Site Postal Code:	K2J 4T1				
Site Country:	Canada				
Co Official:	Chantal Mazerolle				
Co Admin:					
<u>2019 Generator Manifest</u>					
ID:	62833			Sum Received Qty:	40.0
Generator No:	ON8832880			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	035			Count Manifests:	1
Waste Char:	B			District:	201
Waste Code:	212				
<u>2019 Generator Manifest</u>					
ID:	62832			Sum Received Qty:	25.0
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	201
Waste Code:	148				
<u>2019 Generator Manifest</u>					
ID:	62830			Sum Received Qty:	1.0
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	A			District:	201
Waste Code:	148				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2019 Generator Manifest</u>					
ID:	62831			Sum Received Qty:	78.0
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	2
Waste Char:	C			District:	201
Waste Code:	148				
<u>2019 Generator Manifest</u>					
ID:	62829			Sum Received Qty:	70.0
Generator No:	ON8832880			Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	201
Waste Code:	145				
<u>2019 Generator Manifest</u>					
ID:	62834			Sum Received Qty:	63.0
Generator No:	ON8832880			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	2
Waste Char:	B			District:	201
Waste Code:	263				
<u>2019 Generator Manifest</u>					
ID:	62835			Sum Received Qty:	321.0
Generator No:	ON8832880			Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	030			Count Manifests:	2
Waste Char:	L			District:	402
Waste Code:	252				
<u>2020 Generator Info</u>					
Gen No:	ON8832880			Choice of Contact:	CO_OFFICIAL
ID:	35366			Phone No Official:	613-224-4455 Ext.2640
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	611690			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Ottawa Catholic District School Board				
Gen Div:					
Gen Op Name:	Ottawa Catholic School Board				
Gen Op Div:					
Site Adrs1:	3333 Greenbank Road				
Site Bldg:	St. Joseph High School				
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Nepean				
Province Out:					
Site Postal Code:	K2J 4T1				
Site Country:	Canada				
Co Official:	Chantal Mazerolle				
Co Admin:					
<u>2020 Generator Manifest</u>					
ID:	59060			Sum Received Qty:	0.25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	A			District:	201
Waste Code:	148				
<u>2020 Generator Manifest</u>					
ID:	59061			Sum Received Qty:	72.75
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	4
Waste Char:	C			District:	201
Waste Code:	148				
<u>2020 Generator Manifest</u>					
ID:	59063			Sum Received Qty:	17.0
Generator No:	ON8832880			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	2
Waste Char:	B			District:	201
Waste Code:	263				
<u>2020 Generator Manifest</u>					
ID:	59062			Sum Received Qty:	64.0
Generator No:	ON8832880			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	035			Count Manifests:	1
Waste Char:	B			District:	201
Waste Code:	212				
<u>2021 Generator Info</u>					
Gen No:	ON8832880			Choice of Contact:	CO_OFFICIAL
ID:	36251			Phone No Official:	613-224-4455 Ext.2640
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	611690			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Ottawa Catholic District School Board				
Gen Div:					
Gen Op Name:	Ottawa Catholic School Board				
Gen Op Div:					
Site Adrs1:	3333 Greenbank Road				
Site Bldg:	St. Joseph High School				
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Nepean				
Province Out:					
Site Postal Code:	K2J 4T1				
Site Country:	Canada				
Co Official:	Chantal Mazerolle				
Co Admin:					
<u>2021 Generator Manifest</u>					
ID:	61665			Sum Received Qty:	76.0
Generator No:	ON8832880			Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Receiver Type:	035			Count Manifests:	1
Waste Char:	I			District:	201
Waste Code:	145				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2021 Generator Manifest</u>					
ID:	61666			Sum Received Qty:	100.0
Generator No:	ON8832880			Waste Class Name:	OTHER SPECIFIED INORGANICS
Receiver Type:	035			Count Manifests:	1
Waste Char:	T			District:	201
Waste Code:	146				
<u>2021 Generator Manifest</u>					
ID:	61675			Sum Received Qty:	960.0
Generator No:	ON8832880			Waste Class Name:	OIL SKIMMINGS & SLUDGES
Receiver Type:	030			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	251				
<u>2021 Generator Manifest</u>					
ID:	61671			Sum Received Qty:	95.0
Generator No:	ON8832880			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	035			Count Manifests:	2
Waste Char:	B			District:	201
Waste Code:	212				
<u>2021 Generator Manifest</u>					
ID:	61667			Sum Received Qty:	1.1
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	A			District:	201
Waste Code:	148				
<u>2021 Generator Manifest</u>					
ID:	61672			Sum Received Qty:	45.8
Generator No:	ON8832880			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	2
Waste Char:	B			District:	201
Waste Code:	263				
<u>2021 Generator Manifest</u>					
ID:	61674			Sum Received Qty:	5.0
Generator No:	ON8832880			Waste Class Name:	WASTE COMPRESSED GASES
Receiver Type:	035			Count Manifests:	1
Waste Char:	I			District:	201
Waste Code:	331				
<u>2021 Generator Manifest</u>					
ID:	61669			Sum Received Qty:	0.5
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	I			District:	201
Waste Code:	148				
<u>2021 Generator Manifest</u>					
ID:	61670			Sum Received Qty:	0.5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	R			District:	201
Waste Code:	148				
<u>2021 Generator Manifest</u>					
ID:	61668			Sum Received Qty:	97.1
Generator No:	ON8832880			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	6
Waste Char:	C			District:	201
Waste Code:	148				
<u>2021 Generator Manifest</u>					
ID:	61673			Sum Received Qty:	9.0
Generator No:	ON8832880			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	035			Count Manifests:	1
Waste Char:	C			District:	201
Waste Code:	263				
41	16 of 16	SSW/232.3	96.2 / -1.65	ENBRIDGE GAS INC 3333 GREENBANK RD,,NEPEAN,ON,K2J 4J1,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2851776			Fuel Category:	
Incident Reported Dt:	5/22/2020			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Non Mandated			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	ENBRIDGE GAS INC				
Incident Address:	3333 GREENBANK RD,,NEPEAN,ON,K2J 4J1,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					
42	1 of 30	WNW/239.4	99.9 / 2.04	3201 Greenbank Rd. Ottawa ON K2J 4H9	EHS
Order No:	20130111186			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	23-JAN-13			Search Radius (km):	.25
Date Received:	09-JAN-13			X:	-75.743502
Previous Site Name:				Y:	45.267152
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	2 of 30	WNW/239.4	99.9 / 2.04	3201 Greenbank Rd Ottawa ON K2J4H9	EHS
Order No: 20160516092				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Custom Report				Client Prov/State: ON	
Report Date: 24-MAY-16				Search Radius (km): .25	
Date Received: 16-MAY-16				X: -75.743896	
Previous Site Name:				Y: 45.268992	
Lot/Building Size:					
Additional Info Ordered:					
42	3 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS COMPANIES EAST 3201 GREENBANK ROAD NEPEAN ON K2J 4H9	GEN
<u>Generator Info</u>					
Generator No: ON5034605				Choice of Contact:	
Approval Years: 02,03,04				Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class: 251					
Waste Class Name: OIL SKIMMINGS & SLUDGES					
42	4 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON K2J4H9	GEN
<u>Generator Info</u>					
Generator No: ON4531643				Choice of Contact:	
Approval Years: 2010				Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code: 621110	
Country:					
Co Admin:					
Phone No Admin:					
SIC Description: Offices of Physicians					
<u>Waste Detail(s)</u>					
Waste Class: 312					
Waste Class Name: PATHOLOGICAL WASTES					
42	5 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON K2J4H9	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Generator Info</u>					
Generator No:	ON4531643			Choice of Contact:	
Approval Years:	2011			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	621110
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:	Offices of Physicians				
<u>Waste Detail(s)</u>					
Waste Class:	312				
Waste Class Name:	PATHOLOGICAL WASTES				
42	6 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON K2J4H9	GEN
<u>Generator Info</u>					
Generator No:	ON4531643			Choice of Contact:	
Approval Years:	2012			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	621110
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:	Offices of Physicians				
<u>Waste Detail(s)</u>					
Waste Class:	312				
Waste Class Name:	PATHOLOGICAL WASTES				
42	7 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON	GEN
<u>Generator Info</u>					
Generator No:	ON4531643			Choice of Contact:	
Approval Years:	2013			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	621110
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:	OFFICES OF PHYSICIANS				
<u>Waste Detail(s)</u>					
Waste Class:	312				
Waste Class Name:	PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	8 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON K2J4H9	GEN
<u>Generator Info</u>					
Generator No:	ON4531643			Choice of Contact:	CO_OFFICIAL
Approval Years:	2016			Contaminated Fac:	No
Status:				MHSW Facility:	No
PO Box No:				SIC Code:	621110
Country:	Canada				
Co Admin:					
Phone No Admin:					
SIC Description:	OFFICES OF PHYSICIANS				
<u>Waste Detail(s)</u>					
Waste Class:	312				
Waste Class Name:	PATHOLOGICAL WASTES				
42	9 of 30	WNW/239.4	99.9 / 2.04	Loblaw Companies Inc 3201 Greenbank Rd. Ottawa ON K2J 4H9	GEN
<u>Generator Info</u>					
Generator No:	ON3962332			Choice of Contact:	CO_OFFICIAL
Approval Years:	2016			Contaminated Fac:	No
Status:				MHSW Facility:	No
PO Box No:				SIC Code:	445110
Country:	Canada				
Co Admin:	Craig Hudak				
Phone No Admin:	9055957544 Ext.				
SIC Description:	SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES				
<u>Waste Detail(s)</u>					
Waste Class:	252				
Waste Class Name:	WASTE OILS & LUBRICANTS				
<u>Waste Detail(s)</u>					
Waste Class:	242				
Waste Class Name:	HALOGENATED PESTICIDES				
<u>Waste Detail(s)</u>					
Waste Class:	112				
Waste Class Name:	ACID WASTE - HEAVY METALS				
<u>Waste Detail(s)</u>					
Waste Class:	263				
Waste Class Name:	ORGANIC LABORATORY CHEMICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class:		262			
Waste Class Name:		DETERGENTS/SOAPS			
<u>Waste Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
<u>Waste Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
<u>Waste Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
<u>Waste Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
42	10 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON K2J4H9	GEN

Generator Info

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON4531643 Approval Years: 2015 Status: PO Box No: Country: Canada Co Admin: Phone No Admin: SIC Description: OFFICES OF PHYSICIANS Choice of Contact: CO_OFFICIAL Contaminated Fac: No MHSW Facility: No SIC Code: 621110					
Waste Detail(s)					
Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES					
42	11 of 30	WNW/239.4	99.9 / 2.04	Loblaw Companies Inc 3201 Greenbank Rd. Ottawa ON K2J 4H9	GEN
Generator Info					
Generator No: ON3962332 Approval Years: 2015 Status: PO Box No: Country: Canada Co Admin: James Williams Phone No Admin: 6472883298 Ext. SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES Choice of Contact: CO_OFFICIAL Contaminated Fac: No MHSW Facility: No SIC Code: 445110					
Waste Detail(s)					
Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES					
42	12 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON K2J4H9	GEN
Generator Info					
Generator No: ON4531643 Approval Years: 2014 Status: PO Box No: Country: Canada Co Admin: Kalpesh Raichura Phone No Admin: 613-825-1636 Ext. SIC Description: OFFICES OF PHYSICIANS Choice of Contact: CO_OFFICIAL Contaminated Fac: No MHSW Facility: No SIC Code: 621110					
Waste Detail(s)					
Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES					
42	13 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS INC. 3201 Greenbank Rd.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2J 4H9					
<u>Generator Info</u>					
Generator No:	ON3962332			Choice of Contact:	
Approval Years:	As of Dec 2018			Contaminated Fac:	
Status:	Registered			MHSW Facility:	
PO Box No:				SIC Code:	
Country:	Canada				
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:	212 I				
Waste Class Name:	Aliphatic solvents and residues				
<u>Waste Detail(s)</u>					
Waste Class:	146 T				
Waste Class Name:	Other specified inorganic sludges, slurries or solids				
<u>Waste Detail(s)</u>					
Waste Class:	148 A				
Waste Class Name:	Misc. wastes and inorganic chemicals				
<u>Waste Detail(s)</u>					
Waste Class:	148 I				
Waste Class Name:	Misc. wastes and inorganic chemicals				
<u>Waste Detail(s)</u>					
Waste Class:	242 L				
Waste Class Name:	Halogenated pesticides and herbicides				
<u>Waste Detail(s)</u>					
Waste Class:	242 T				
Waste Class Name:	Halogenated pesticides and herbicides				
<u>Waste Detail(s)</u>					
Waste Class:	261 B				
Waste Class Name:	Pharmaceuticals				
<u>Waste Detail(s)</u>					
Waste Class:	261 I				
Waste Class Name:	Pharmaceuticals				
<u>Waste Detail(s)</u>					
Waste Class:	261 L				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Pharmaceuticals			
<u>Waste Detail(s)</u>					
Waste Class:		262 C			
Waste Class Name:		Detergents and soaps			
<u>Waste Detail(s)</u>					
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		269 L			
Waste Class Name:		Organic non-halogenated pesticide and herbicide wastes			
<u>Waste Detail(s)</u>					
Waste Class:		263 C			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		269 T			
Waste Class Name:		Organic non-halogenated pesticide and herbicide wastes			
<u>Waste Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
<u>Waste Detail(s)</u>					
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
<u>Waste Detail(s)</u>					
Waste Class:		262 L			
Waste Class Name:		Detergents and soaps			
<u>Waste Detail(s)</u>					
Waste Class:		263 A			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		331 L			
Waste Class Name:		Waste compressed gases including cylinders			
<u>Waste Detail(s)</u>					
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
<u>Waste Detail(s)</u>					
Waste Class:		112 C			
Waste Class Name:		Acid solutions - containing heavy metals			
<u>Waste Detail(s)</u>					
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
<u>Waste Detail(s)</u>					
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
<u>Waste Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
<u>Waste Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			

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WNW/239.4

99.9 / 2.04

**Marketplace Medical Centre
3201 Greenbank Road
ottawa ON K2J4H9**

GEN

Generator Info

Generator No: ON4531643
Approval Years: As of Dec 2018
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	15 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS INC. 3201 Greenbank Rd. Ottawa ON K2J 4H9	GEN

Generator Info

Generator No:	ON3962332	Choice of Contact:
Approval Years:	As of Jul 2020	Contaminated Fac:
Status:	Registered	MHSW Facility:
PO Box No:		SIC Code:
Country:	Canada	
Co Admin:		
Phone No Admin:		
SIC Description:		

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Detail(s)

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Detail(s)

Waste Class: 263 C
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 269 L
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:			262 C		
Waste Class Name:			Detergents and soaps		
<u>Waste Detail(s)</u>					
Waste Class:			312 P		
Waste Class Name:			Pathological wastes		
<u>Waste Detail(s)</u>					
Waste Class:			112 C		
Waste Class Name:			Acid solutions - containing heavy metals		
<u>Waste Detail(s)</u>					
Waste Class:			331 I		
Waste Class Name:			Waste compressed gases including cylinders		
<u>Waste Detail(s)</u>					
Waste Class:			242 L		
Waste Class Name:			Halogenated pesticides and herbicides		
<u>Waste Detail(s)</u>					
Waste Class:			145 I		
Waste Class Name:			Wastes from the use of pigments, coatings and paints		
<u>Waste Detail(s)</u>					
Waste Class:			269 T		
Waste Class Name:			Organic non-halogenated pesticide and herbicide wastes		
<u>Waste Detail(s)</u>					
Waste Class:			263 A		
Waste Class Name:			Misc. waste organic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			261 I		
Waste Class Name:			Pharmaceuticals		
<u>Waste Detail(s)</u>					
Waste Class:			261 L		
Waste Class Name:			Pharmaceuticals		
<u>Waste Detail(s)</u>					
Waste Class:			261 B		
Waste Class Name:			Pharmaceuticals		
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		148 A			
Waste Class Name:		Misc. wastes and inorganic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
<u>Waste Detail(s)</u>					
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
<u>Waste Detail(s)</u>					
Waste Class:		242 T			
Waste Class Name:		Halogenated pesticides and herbicides			
<u>Waste Detail(s)</u>					
Waste Class:		212 I			
Waste Class Name:		Aliphatic solvents and residues			
<u>Waste Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
42	16 of 30	WNW/239.4	99.9 / 2.04	Marketplace Medical Centre 3201 Greenbank Road ottawa ON K2J4H9	GEN

Generator Info

Generator No: ON4531643
Approval Years: As of Jul 2020
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
42	17 of 30	WNW/239.4	99.9 / 2.04	Choice Properties 3201 Greenbank Rd Barrhaven ON K2J 4H9	GEN
<u>Generator Info</u>					
Generator No:		ON6297597		Choice of Contact:	
Approval Years:		As of Oct 2019		Contaminated Fac:	
Status:		Registered		MHSW Facility:	
PO Box No:				SIC Code:	
Country:		Canada			
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
<u>2019 Generator Info</u>					
Gen No:		ON6297597		Choice of Contact:	
ID:		25257		CO_ADMIN	
Contaminated Fac:		N		Phone No Official:	
MHSW Facility:		N		6135463124 Ext.	
NAICS Code1:		531120		Phone No Admin:	
NAICS Code2:				6138222700 Ext.	
NAICS Code3:				County Ont:	
Gen Name:		Choice Properties		OTTAWA CARLTON (RM)	
Gen Div:				County Out:	
Gen Op Name:		Choice Properties		District:	
Gen Op Div:				402	
Site Adrs1:		3201 Greenbank Rd			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		Barrhaven			
Province Out:					
Site Postal Code:		K2J 4H9			
Site Country:		Canada			
Co Official:		David Stone			
Co Admin:		Angela Ostrom			
<u>2019 Generator Manifest</u>					
ID:		49982		Sum Received Qty:	
Generator No:		ON6297597		2110.0	
Receiver Type:		035		Waste Class Name:	
Waste Char:		L		OIL SKIMMINGS & SLUDGES	
Waste Code:		251		Count Manifests:	
				1	
				402	
42	18 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS INC. 3201 Greenbank Rd. Ottawa ON K2J 4H9	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Generator Info</u>					
Generator No:	ON3962332			Choice of Contact:	
Approval Years:	As of Nov 2021			Contaminated Fac:	
Status:	Registered			MHSW Facility:	
PO Box No:				SIC Code:	
Country:	Canada				
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:	242 T				
Waste Class Name:	Halogenated pesticides and herbicides				
<u>Waste Detail(s)</u>					
Waste Class:	263 A				
Waste Class Name:	Misc. waste organic chemicals				
<u>Waste Detail(s)</u>					
Waste Class:	261 B				
Waste Class Name:	Pharmaceuticals				
<u>Waste Detail(s)</u>					
Waste Class:	122 C				
Waste Class Name:	Alkaline slutions - containing other metals and non-metals (not cyanide)				
<u>Waste Detail(s)</u>					
Waste Class:	263 I				
Waste Class Name:	Misc. waste organic chemicals				
<u>Waste Detail(s)</u>					
Waste Class:	148 I				
Waste Class Name:	Misc. wastes and inorganic chemicals				
<u>Waste Detail(s)</u>					
Waste Class:	261 A				
Waste Class Name:	Pharmaceuticals				
<u>Waste Detail(s)</u>					
Waste Class:	262 C				
Waste Class Name:	Detergents and soaps				
<u>Waste Detail(s)</u>					
Waste Class:	331 I				
Waste Class Name:	Waste compressed gases including cylinders				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:			261 L		
Waste Class Name:			Pharmaceuticals		
<u>Waste Detail(s)</u>					
Waste Class:			112 C		
Waste Class Name:			Acid solutions - containing heavy metals		
<u>Waste Detail(s)</u>					
Waste Class:			312 P		
Waste Class Name:			Pathological wastes		
<u>Waste Detail(s)</u>					
Waste Class:			263 L		
Waste Class Name:			Misc. waste organic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			331 L		
Waste Class Name:			Waste compressed gases including cylinders		
<u>Waste Detail(s)</u>					
Waste Class:			145 L		
Waste Class Name:			Wastes from the use of pigments, coatings and paints		
<u>Waste Detail(s)</u>					
Waste Class:			212 I		
Waste Class Name:			Aliphatic solvents and residues		
<u>Waste Detail(s)</u>					
Waste Class:			252 L		
Waste Class Name:			Waste crankcase oils and lubricants		
<u>Waste Detail(s)</u>					
Waste Class:			148 A		
Waste Class Name:			Misc. wastes and inorganic chemicals		
<u>Waste Detail(s)</u>					
Waste Class:			145 I		
Waste Class Name:			Wastes from the use of pigments, coatings and paints		
<u>Waste Detail(s)</u>					
Waste Class:			269 L		
Waste Class Name:			Organic non-halogenated pesticide and herbicide wastes		
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		269 T			
Waste Class Name:		Organic non-halogenated pesticide and herbicide wastes			
<u>Waste Detail(s)</u>					
Waste Class:		242 L			
Waste Class Name:		Halogenated pesticides and herbicides			
<u>Waste Detail(s)</u>					
Waste Class:		263 C			
Waste Class Name:		Misc. waste organic chemicals			
<u>Waste Detail(s)</u>					
Waste Class:		262 L			
Waste Class Name:		Detergents and soaps			
<u>Waste Detail(s)</u>					
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
<u>Waste Detail(s)</u>					
Waste Class:		261 I			
Waste Class Name:		Pharmaceuticals			
<u>Waste Detail(s)</u>					
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			

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WNW/239.4

99.9 / 2.04

**Marketplace Medical Centre
3201 Greenbank Road
ottawa ON K2J4H9**

GEN

Generator Info

Generator No: ON4531643
Approval Years: As of Jan 2021
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

2017 Generator Info

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gen No:	ON4531643			Choice of Contact:	CO_OFFICIAL
ID:	18034			Phone No Official:	613-825-1636 Ext.
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	621110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Marketplace Medical Centre			
Gen Div:					
Gen Op Name:		Marketplace Medical Centre			
Gen Op Div:					
Site Adrs1:		3201 Greenbank Road			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		ottawa			
Province Out:					
Site Postal Code:		K2J4H9			
Site Country:		Canada			
Co Official:		Kalpesh Raichura			
Co Admin:					
<u>2017 Generator Manifest</u>					
ID:	41632			Sum Received Qty:	17.6
Generator No:	ON4531643			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	2
Waste Char:	P			District:	402
Waste Code:	312				
<u>2018 Generator Info</u>					
Gen No:	ON4531643			Choice of Contact:	CO_OFFICIAL
ID:	18073			Phone No Official:	613-825-1636 Ext.
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	621110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Marketplace Medical Centre			
Gen Div:					
Gen Op Name:		Marketplace Medical Centre			
Gen Op Div:					
Site Adrs1:		3201 Greenbank Road			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		ottawa			
Province Out:					
Site Postal Code:		K2J4H9			
Site Country:		Canada			
Co Official:		Kalpesh Raichura			
Co Admin:					
<u>2018 Generator Manifest</u>					
ID:	41517			Sum Received Qty:	76.7
Generator No:	ON4531643			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	3
Waste Char:	P			District:	402
Waste Code:	312				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2019 Generator Info</u>					
Gen No:	ON4531643			Choice of Contact:	CO_OFFICIAL
ID:	17995			Phone No Official:	613-825-1636 Ext.
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	621110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Marketplace Medical Centre			
Gen Div:					
Gen Op Name:		Marketplace Medical Centre			
Gen Op Div:					
Site Adrs1:		3201 Greenbank Road			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		ottawa			
Province Out:					
Site Postal Code:		K2J4H9			
Site Country:		Canada			
Co Official:		Kalpesh Raichura			
Co Admin:					
<u>2019 Generator Manifest</u>					
ID:	40854			Sum Received Qty:	75.0
Generator No:	ON4531643			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	2
Waste Char:	P			District:	402
Waste Code:	312				
<u>2020 Generator Info</u>					
Gen No:	ON4531643			Choice of Contact:	CO_OFFICIAL
ID:	17694			Phone No Official:	613-825-1636 Ext.
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	621110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Marketplace Medical Centre			
Gen Div:					
Gen Op Name:		Marketplace Medical Centre			
Gen Op Div:					
Site Adrs1:		3201 Greenbank Road			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		ottawa			
Province Out:					
Site Postal Code:		K2J4H9			
Site Country:		Canada			
Co Official:		Kalpesh Raichura			
Co Admin:					
<u>2020 Generator Manifest</u>					
ID:	37741			Sum Received Qty:	35.3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON4531643			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	1
Waste Char:	P			District:	402
Waste Code:	312				

[42](#) 20 of 30 WNW/239.4 99.9 / 2.04 Choice Properties REIT
3201 Greenbank Rd
Ottawa ON K2J 4H9 GEN

Generator Info

Generator No: ON8155291
Approval Years: As of Nov 2021
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

[42](#) 21 of 30 WNW/239.4 99.9 / 2.04 Loblaws Inc.
3201 Greenbank Rd.
Ottawa ON GEN

Generator Info

Generator No: ON3962332
Approval Years: As of Oct 2022
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 261 I
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 242 L
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 331 L
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		112 C ACID WASTE - HEAVY METALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		269 T NON-HALOGENATED PESTICIDES			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		212 L ALIPHATIC SOLVENTS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		261 B PHARMACEUTICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		145 L PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		263 A ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		263 L ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		148 I INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		252 L WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		242 T HALOGENATED PESTICIDES			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		269 L NON-HALOGENATED PESTICIDES			
<u>Waste Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		146 T OTHER SPECIFIED INORGANICS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		148 A INORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		263 I ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		331 I WASTE COMPRESSED GASES			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		122 C ALKALINE WASTES - OTHER METALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		145 I PAINT/PIGMENT/COATING RESIDUES			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		261 L PHARMACEUTICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		263 C ORGANIC LABORATORY CHEMICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		262 L DETERGENTS/SOAPS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		261 A PHARMACEUTICALS			
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name:		262 C DETERGENTS/SOAPS			
<u>Waste Detail(s)</u>					
Waste Class:		312 P			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		PATHOLOGICAL WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		212 I			
Waste Class Name:		ALIPHATIC SOLVENTS			
<u>Generator Info (as of Dec 2024)</u>					
Generator No:		ON3962332			
Generator Company Name:		Loblaws Inc.			
Street:		3201 Greenbank Rd.			
City:		Ottawa			
Province State:		Ontario			
Country:		Canada			
Postal Code:		K2J4H9			
Waste Class:		148 C,312 P,112 C,122 C,145 I,145 L,146 T,148 A,148 I,212 I,212 L,242 L,242 T,252 L,261 A,261 B,261 I,261 L,262 C,262 L,263 A,263 C,263 L,269 L,269 T,331 I,263 I			
Waste Class Decoded:					
148 - INORGANIC LABORATORY CHEMICALS; 312 - PATHOLOGICAL WASTES; 112 - ACID WASTE - HEAVY METALS; 122 - ALKALINE WASTES - OTHER METALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 145 - PAINT/PIGMENT/COATING RESIDUES; 146 - OTHER SPECIFIED INORGANICS; 148 - INORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 212 - ALIPHATIC SOLVENTS; 242 - HALOGENATED PESTICIDES; 242 - HALOGENATED PESTICIDES; 252 - WASTE OILS & LUBRICANTS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 262 - DETERGENTS/SOAPS; 262 - DETERGENTS/SOAPS; 263 - ORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 269 - NON-HALOGENATED PESTICIDES; 269 - NON-HALOGENATED PESTICIDES; 331 - WASTE COMPRESSED GASES; 263 - ORGANIC LABORATORY CHEMICALS					
<u>Generator Info (as of Apr 2025)</u>					
Generator Company Name:		Loblaws Inc.			
Generator Site Address:		3201 Greenbank Rd.			
City:		Ottawa			
Province State:		Ontario			
Country:		Canada			
Postal Code:		K2J4H9			
Waste Class:		148 C, 312 P, 112 C, 122 C, 145 I, 145 L, 146 T, 148 A, 148 I, 212 I, 212 L, 242 L, 242 T, 252 L, 261 A, 261 B, 261 I, 261 L, 262 C, 262 L, 263 A, 263 C, 263 L, 269 L, 269 T, 331 I, 263 I			
Waste Class Decoded:					
148 - INORGANIC LABORATORY CHEMICALS; 312 - PATHOLOGICAL WASTES; 112 - ACID WASTE - HEAVY METALS; 122 - ALKALINE WASTES - OTHER METALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 145 - PAINT/PIGMENT/COATING RESIDUES; 146 - OTHER SPECIFIED INORGANICS; 148 - INORGANIC LABORATORY CHEMICALS; 148 - INORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 212 - ALIPHATIC SOLVENTS; 242 - HALOGENATED PESTICIDES; 242 - HALOGENATED PESTICIDES; 252 - WASTE OILS & LUBRICANTS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 262 - DETERGENTS/SOAPS; 262 - DETERGENTS/SOAPS; 263 - ORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 269 - NON-HALOGENATED PESTICIDES; 269 - NON-HALOGENATED PESTICIDES; 331 - WASTE COMPRESSED GASES; 263 - ORGANIC LABORATORY CHEMICALS					
Waste Characteristic Decoded:					
C - Corrosive; P - Pathological; C - Corrosive; C - Corrosive; I - Ignitable; L - Liquid Industrial Waste; T - Leachate Toxic; A - Acutely Hazardous Waste Chem.; I - Ignitable; I - Ignitable; L - Liquid Industrial Waste; L - Liquid Industrial Waste; T - Leachate Toxic; L - Liquid Industrial Waste; A - Acutely Hazardous Waste Chem.; B - Hazardous Waste Chemical; I - Ignitable; L - Liquid Industrial Waste; C - Corrosive; L - Liquid Industrial Waste; A - Acutely Hazardous Waste Chem.; C - Corrosive; L - Liquid Industrial Waste; L - Liquid Industrial Waste; T - Leachate Toxic; I - Ignitable; I - Ignitable					

2017 Generator Info

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gen No:	ON3962332			Choice of Contact:	CO_ADMIN
ID:	15834			Phone No Official:	905 459 2500 Ext.61368
Contaminated Fac:	N			Phone No Admin:	8552770388 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	445110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		LOBLAWS INC.			
Gen Div:					
Gen Op Name:		Loblaw Companies LTD			
Gen Op Div:					
Site Adrs1:		3201 Greenbank Rd.			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		Ottawa			
Province Out:					
Site Postal Code:		K2J 4H9			
Site Country:		Canada			
Co Official:		Dan Romano			
Co Admin:		Craig Hudak			
<u>2017 Generator Manifest</u>					
ID:	38892			Sum Received Qty:	12.0
Generator No:	ON3962332			Waste Class Name:	PHARMACEUTICALS
Receiver Type:	030			Count Manifests:	3
Waste Char:	L			District:	402
Waste Code:	261				
<u>2017 Generator Manifest</u>					
ID:	38894			Sum Received Qty:	333.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	4
Waste Char:	L			District:	402
Waste Code:	263				
<u>2017 Generator Manifest</u>					
ID:	38893			Sum Received Qty:	18.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	4
Waste Char:	A			District:	402
Waste Code:	263				
<u>2017 Generator Manifest</u>					
ID:	38895			Sum Received Qty:	23.0
Generator No:	ON3962332			Waste Class Name:	WASTE COMPRESSED GASES
Receiver Type:	030			Count Manifests:	4
Waste Char:	I			District:	402
Waste Code:	331				
<u>2017 Generator Manifest</u>					
ID:	38891			Sum Received Qty:	44.0
Generator No:	ON3962332			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	8
Waste Char:	A			District:	402

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code:	148				
<u>2018 Generator Info</u>					
Gen No:	ON3962332			Choice of Contact:	CO_OFFICIAL
ID:	15785			Phone No Official:	905 459 2500 Ext.61368
Contaminated Fac:	N			Phone No Admin:	8552770388 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	445110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	LOBLAWS INC.				
Gen Div:					
Gen Op Name:	Loblaw Companies LTD				
Gen Op Div:					
Site Adrs1:	3201 Greenbank Rd.				
Site Bldg:					
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Ottawa				
Province Out:					
Site Postal Code:	K2J 4H9				
Site Country:	Canada				
Co Official:	Dan Romano				
Co Admin:	Alyson Roberts				
<u>2018 Generator Manifest</u>					
ID:	38729			Sum Received Qty:	6.0
Generator No:	ON3962332			Waste Class Name:	PHARMACEUTICALS
Receiver Type:	030			Count Manifests:	3
Waste Char:	L			District:	402
Waste Code:	261				
<u>2018 Generator Manifest</u>					
ID:	38731			Sum Received Qty:	14.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	2
Waste Char:	I			District:	402
Waste Code:	263				
<u>2018 Generator Manifest</u>					
ID:	38730			Sum Received Qty:	11.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	2
Waste Char:	A			District:	402
Waste Code:	263				
<u>2018 Generator Manifest</u>					
ID:	38733			Sum Received Qty:	33.3
Generator No:	ON3962332			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	2
Waste Char:	P			District:	402
Waste Code:	312				
<u>2018 Generator Manifest</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2018 Generator Manifest</u>					
ID:	38727			Sum Received Qty:	60.0
Generator No:	ON3962332			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	11
Waste Char:	A			District:	402
Waste Code:	148				
<u>2018 Generator Manifest</u>					
ID:	38728			Sum Received Qty:	14.0
Generator No:	ON3962332			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	030			Count Manifests:	4
Waste Char:	I			District:	402
Waste Code:	212				
<u>2018 Generator Manifest</u>					
ID:	38732			Sum Received Qty:	350.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	6
Waste Char:	L			District:	402
Waste Code:	263				
<u>2018 Generator Manifest</u>					
ID:	38734			Sum Received Qty:	32.0
Generator No:	ON3962332			Waste Class Name:	WASTE COMPRESSED GASES
Receiver Type:	030			Count Manifests:	7
Waste Char:	I			District:	402
Waste Code:	331				
<u>2019 Generator Info</u>					
Gen No:	ON3962332			Choice of Contact:	CO_OFFICIAL
ID:	15636			Phone No Official:	905 459 2500 Ext.61368
Contaminated Fac:	N			Phone No Admin:	8552770388 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	445110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	LOBLAWS INC.				
Gen Div:					
Gen Op Name:	Loblaws Companies LTD				
Gen Op Div:					
Site Adrs1:	3201 Greenbank Rd.				
Site Bldg:					
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Ottawa				
Province Out:					
Site Postal Code:	K2J 4H9				
Site Country:	Canada				
Co Official:	Dan Romano				
Co Admin:	Alyson Roberts				
<u>2019 Generator Manifest</u>					
ID:	37947			Sum Received Qty:	3.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	1
Waste Char:	I			District:	402
Waste Code:	263				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2019 Generator Manifest</u>					
ID:	37946			Sum Received Qty:	2.0
Generator No:	ON3962332			Waste Class Name:	PHARMACEUTICALS
Receiver Type:	030			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	261				
<u>2019 Generator Manifest</u>					
ID:	37945			Sum Received Qty:	14.0
Generator No:	ON3962332			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	030			Count Manifests:	4
Waste Char:	I			District:	402
Waste Code:	212				
<u>2019 Generator Manifest</u>					
ID:	37949			Sum Received Qty:	9.0
Generator No:	ON3962332			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	1
Waste Char:	P			District:	402
Waste Code:	312				
<u>2019 Generator Manifest</u>					
ID:	37950			Sum Received Qty:	29.0
Generator No:	ON3962332			Waste Class Name:	WASTE COMPRESSED GASES
Receiver Type:	030			Count Manifests:	7
Waste Char:	I			District:	402
Waste Code:	331				
<u>2019 Generator Manifest</u>					
ID:	37944			Sum Received Qty:	57.0
Generator No:	ON3962332			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	9
Waste Char:	A			District:	402
Waste Code:	148				
<u>2019 Generator Manifest</u>					
ID:	37948			Sum Received Qty:	241.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	7
Waste Char:	L			District:	402
Waste Code:	263				
<u>2020 Generator Info</u>					
Gen No:	ON3962332			Choice of Contact:	CO_OFFICIAL
ID:	15309			Phone No Official:	905 459 2500 Ext.
Contaminated Fac:	N			Phone No Admin:	8552770388 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	445110			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	LOBLAWS INC.				
Gen Div:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gen Op Name:		Loblaw Companies LTD			
Gen Op Div:					
Site Adrs1:		3201 Greenbank Rd.			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		Ottawa			
Province Out:					
Site Postal Code:		K2J 4H9			
Site Country:		Canada			
Co Official:		Morgan Lamprey			
Co Admin:		Alyson Roberts			
<u>2020 Generator Manifest</u>					
ID:	35015			Sum Received Qty:	6.0
Generator No:	ON3962332			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	030			Count Manifests:	2
Waste Char:	I			District:	402
Waste Code:	212				
<u>2020 Generator Manifest</u>					
ID:	35018			Sum Received Qty:	27.0
Generator No:	ON3962332			Waste Class Name:	WASTE COMPRESSED GASES
Receiver Type:	030			Count Manifests:	10
Waste Char:	I			District:	402
Waste Code:	331				
<u>2020 Generator Manifest</u>					
ID:	35014			Sum Received Qty:	14.0
Generator No:	ON3962332			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	4
Waste Char:	A			District:	402
Waste Code:	148				
<u>2020 Generator Manifest</u>					
ID:	35016			Sum Received Qty:	8.0
Generator No:	ON3962332			Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	030			Count Manifests:	1
Waste Char:	I			District:	402
Waste Code:	252				
<u>2020 Generator Manifest</u>					
ID:	35017			Sum Received Qty:	50.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	5
Waste Char:	L			District:	402
Waste Code:	263				
<u>2021 Generator Info</u>					
Gen No:	ON3962332			Choice of Contact:	CO_OFFICIAL
ID:	15269			Phone No Official:	905 459 2500 Ext.
Contaminated Fac:	N			Phone No Admin:	8552770388 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	445110			County Out:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:				LOBLAWS INC.	
Gen Div:					
Gen Op Name:				Loblaw Companies LTD	
Gen Op Div:					
Site Adrs1:				3201 Greenbank Rd.	
Site Bldg:					
Site Pobox:					
Province In:				ONTARIO	
Site Adrs2:					
Site City:				Ottawa	
Province Out:					
Site Postal Code:				K2J 4H9	
Site Country:				Canada	
Co Official:				Morgan Lamprey	
Co Admin:				Alyson Roberts	
<u>2021 Generator Manifest</u>					
ID:	35819			Sum Received Qty:	53.27
Generator No:	ON3962332			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	4
Waste Char:	P			District:	402
Waste Code:	312				
<u>2021 Generator Manifest</u>					
ID:	35818			Sum Received Qty:	60.0
Generator No:	ON3962332			Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	2
Waste Char:	L			District:	402
Waste Code:	263				
<u>2021 Generator Manifest</u>					
ID:	35820			Sum Received Qty:	26.0
Generator No:	ON3962332			Waste Class Name:	WASTE COMPRESSED GASES
Receiver Type:	030			Count Manifests:	5
Waste Char:	I			District:	402
Waste Code:	331				
<u>2021 Generator Manifest</u>					
ID:	35821			Sum Received Qty:	2000.0
Generator No:	ON3962332			Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	252				
<u>2021 Generator Manifest</u>					
ID:	35817			Sum Received Qty:	23.2
Generator No:	ON3962332			Waste Class Name:	PHARMACEUTICALS
Receiver Type:	030			Count Manifests:	1
Waste Char:	A			District:	402
Waste Code:	261				
<u>2021 Generator Manifest</u>					
ID:	35815			Sum Received Qty:	11.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON3962332			Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Receiver Type:	030			Count Manifests:	1
Waste Char:	A			District:	402
Waste Code:	148				
<u>2021 Generator Manifest</u>					
ID:	35816			Sum Received Qty:	89.0
Generator No:	ON3962332			Waste Class Name:	ALIPHATIC SOLVENTS
Receiver Type:	030			Count Manifests:	1
Waste Char:	I			District:	402
Waste Code:	212				

42	22 of 30	WNW/239.4	99.9 / 2.04	Choice Properties 3201 Greenbank Rd Ottawa ON	GEN
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Generator Info

Generator No:	ON8155291	Choice of Contact:	
Approval Years:	As of Oct 2022	Contaminated Fac:	
Status:	Registered	MHSW Facility:	
PO Box No:		SIC Code:	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

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

Generator Info (as of Dec 2024)

Generator No:	ON8155291
Generator Company Name:	Choice Properties
Street:	3201 Greenbank Rd
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K2J4H9
Waste Class:	251 L

Waste Class Decoded:

251 - OIL SKIMMINGS & SLUDGES

Generator Info (as of Apr 2025)

Generator Company Name:	Choice Properties
Generator Site Address:	3201 Greenbank Rd
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K2J4H9
Waste Class:	251 L

Waste Class Decoded:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
251 - OIL SKIMMINGS & SLUDGES					
Waste Characteristic Decoded:					
L - Liquid Industrial Waste					
<u>2021 Generator Info</u>					
Gen No:	ON8155291			Choice of Contact:	CO_OFFICIAL
ID:	33352			Phone No Official:	613 532-7815 Ext.
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	531310			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Choice Properties REIT				
Gen Div:					
Gen Op Name:	Choice Properties REIT				
Gen Op Div:					
Site Adrs1:	3201 Greenbank Rd				
Site Bldg:					
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Ottawa				
Province Out:					
Site Postal Code:	K2J 4H9				
Site Country:	Canada				
Co Official:	David Stone				
Co Admin:					
<u>2021 Generator Manifest</u>					
ID:	58169			Sum Received Qty:	1210.0
Generator No:	ON8155291			Waste Class Name:	OIL SKIMMINGS & SLUDGES
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	251				
<u>42</u>	23 of 30	WNW/239.4	99.9 / 2.04	TJX Canada 3201 Greenbank Road Ottawa ON	GEN

Generator Info (as of Dec 2024)

Generator No: ON001062102
Generator Company Name: TJX Canada
Street: 3201 Greenbank Road
City: Ottawa
Province State: Ontario
Country: Canada
Postal Code: K2J 4H9
Waste Class: 212 I

Waste Class Decoded:

212 - ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Generator Info (as of Apr 2025)</u>					
Generator Company Name:	TJX Canada				
Generator Site Address:	3201 Greenbank Road				
City:	Ottawa				
Province State:	Ontario				
Country:	Canada				
Postal Code:	K2J 4H9				
Waste Class:	212 I				
Waste Class Decoded:					
212 - ALIPHATIC SOLVENTS					
Waste Characteristic Decoded:					
I - Ignitable					
42	24 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS SUPERMARKETS LIMITED 3201 GREEN BANK RD OTTAWA ON K2J4H9	PES
Detail Licence No:	23-01-12250-0			Operator Box:	
Licence No:	12250			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	416
Licence Type:	Limited Vendor			Oper Phone No:	2187811
Licence Type Code:	23			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:	0			Oper Concession:	
Latitude:				Operator Region:	4
Longitude:				Operator District:	
Lot:				Operator County:	15
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					
42	25 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS SUPERMARKETS LIMITED 3201 GREEN BANK RD OTTAWA ON K2J4H9	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Vendor			Oper Area Code:	
Licence Type:				Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
County: Trade Name: PDF URL:		SWP Area Name:			
42	26 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS SUPERMARKETS LIMITED 3201 GREEN BANK RD OTTOWA ON K2J4H9	PES
Detail Licence No: Licence No: 18125 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 8250812 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
42	27 of 30	WNW/239.4	99.9 / 2.04	LOBLAWS 3201 GREENBANK RD. OTTAWA CITY ON	SPL
Ref No: 235501 Year: Incident Dt: 8/12/2002 Dt MOE Arvl on Scn: MOE Reported Dt: 8/12/2002 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: PIPE/HOSE LEAK Incident Preceding Spill: Incident Reason: UNKNOWN Incident Summary: LOBLAWS: UNKNOWN QUANTITY OF HYDRAULIC OIL TO GROUND AND CATCHBASIN Environment Impact: POSSIBLE		Municipality No: 20107 Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Health Env Consequence: Nature of Impact: Soil contamination Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:					
42	28 of 30	WNW/239.4	99.9 / 2.04	Loblaws Store #1035<UNOFFICIAL> 3201 Green Bank Rd, Nepean Ottawa ON	SPL
Ref No: 1634-6KXLRA Year: Incident Dt: 1/2/2006 Dt MOE Arvl on Scn: MOE Reported Dt: 1/11/2006 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Loblaws Store #1035<UNOFFICIAL> Site Address: 3201 Green Bank Rd, Nepean Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Other Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Loblaws: 170 kg R507 to atm. Environment Impact: Possible Health Env Consequence: Nature of Impact: Contaminant Qty: 170 kg Contaminant Qty 1: 170 Contaminant Unit: kg Contaminant Code: 38 Contaminant Name: REFRIGERANT GAS R507 Contaminant Limit 1: Contam Limit Freq 1:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:					
42	29 of 30	WNW/239.4	99.9 / 2.04	Loblaws Inc. 3201 Greenbank Rd., Nepean Ottawa ON	SPL
Ref No: 7800-79ZTB3 Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: 12/18/2007 Dt Document Closed: 1/4/2008 Site No: MOE Response: No Field Response Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Barhaven Loblaws<UNOFFICIAL> Site Address: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Loblaws Inc. Client Type: Source Type: Incident Cause: Other Discharges Incident Preceding Spill: Incident Reason: Other - Reason not otherwise defined Incident Summary: Loblaws-400 lbs R507, hot gas valves leaking Environment Impact: Not Anticipated Health Env Consequence: Nature of Impact: Air Pollution Contaminant Qty: 400 lb Contaminant Qty 1: 400 Contaminant Unit: lb Contaminant Code: 38 Contaminant Name: FREON (CFC) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Other SAC Action Class: Call Report Locatn Geodata: Time Reported:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Gases/Particulate Impact to Health: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
System Facility Address:					
42	30 of 30	WNW/239.4	99.9 / 2.04	3201 Greenbank Rd, Nepean, ON K2J 4H9 OTTAWA ON	SPL
Ref No: 1-28SXBA Year: Incident Dt: 11/6/2022 5:00:08 AM Dt MOE Arvl on Scn: MOE Reported Dt: 11/6/2022 2:38:08 PM Dt Document Closed: 11/14/2022 2:27:26 PM Site No: MOE Response: Desktop Response Site County/District: Site Geo Ref Meth: Site District Office: Ottawa District Office Nearest Watercourse: Site Name: Site Address: 3201 Greenbank Rd, Nepean, ON K2J 4H9 Site Region: Site Municipality: OTTAWA Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Other (specify) Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Equipment failure/malfunction Incident Summary: Spill: Loblaw's- Refrigerant spill (R449) 167 kg to air Environment Impact: 1 Minor Impact Health Env Consequence: Nature of Impact: Contaminant Qty: 167 kilogram (kg) Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: HYDROFLUOROCARBON Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Lower Ottawa Property Tertiary Watershed: 02KF - Central Ottawa - Mississippi Sector Type: SAC Action Class: Call Report Locatn Geodata: {"integration_ids":["PR00004216228"],"wks":["POINT (-75.7434605000 45.2680519000)","creation_date":"2022-11-06"} Time Reported: System Facility Address: Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 0 No Impact Agency Involved:					
43	1 of 1	ENE/246.0	94.9 / -2.96	Chapman mills and Mancini Way Ottawa ON	SPL
Ref No: 1876-AMTCAH Year: Municipality No: Nature of Damage:					

[44](#) 1 of 1 ENE/247.2 94.9 / -2.96 SE corner of Chapman Mills Drive and future Leamington Way
 Ottawa ON EHS

Order No: 20081128005 **Nearest Intersection:**
Status: C **Municipality:** Ottawa
Report Type: Standard Report **Client Prov/State:** QC
Report Date: 12/8/2008 **Search Radius (km):** 0.25
Date Received: 11/28/2008 **X:** -75.729861
Previous Site Name: **Y:** 45.269959
Lot/Building Size: approx. lot size is 2 - 7 acres
Additional Info Ordered:

Unplottable Summary

Total: **92** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Part of Lots 14 and 15, Concession 2, Rideau Front, Chapman Mills Market Place	Ottawa ON	
CA	South Nepean Development Corporation	Part of Lots 13, and 14, Concession 2, Rideau Front	Ottawa ON	
CA	South Nepean Development Corporation		Ottawa ON	
CA	South Nepean Development Corporation		Ottawa ON	
CA	City of Ottawa	Lot 13	Ottawa ON	
CA	Minto Communities Inc.		Ottawa ON	
CA	South Nepean High School	Part of Lot 13, Concession 2 Rideau Front	Ottawa ON	
CA	South Nepean Development Corporation	Part of Lots 13, 14 and 15, Concession 2, Rideau Front	Ottawa ON	
CA	South Nepean Development Corporation	Part of Lots 13 14 and 15 Concession 2 Rideau Front	Ottawa ON	
CA		Part of Lots 14 and 15, Concession 2, Rideau Front, Chapman Mills Market Place	Ottawa ON	
CA	South Nepean Development Corporation		Ottawa ON	
CA	South Nepean High School	Part of Lot 13, Concession 2 Rideau Front	Ottawa ON	
CA	City of Ottawa	From Marketplace Avenue to Jockvale Rd Nepean	Ottawa ON	
CA	City of Ottawa	South west Transitway to Longsfield Drive (along Chapman Mills Drive & Riocan Dr	Ottawa ON	
CA	MONARCH CONSTRUCTION LIMITED	ST.A/JOCKVALE RD/ST.G	NEPEAN CITY ON	
CA	NEPEAN CITY	GREENBANK RD.	NEPEAN CITY ON	

CA	NEPEAN CITY	GREENBANK RD./LONGFIELDS DR.	NEPEAN ON	
CA	SOUTH NEPEAN DEVELOPMENT CORP.	PT.LOTS 14&15/C-2, PH.1, SWM	NEPEAN ON	
CA	CITY	GREENBANK RD./EASEMENT	NEPEAN CITY ON	
CA	ROCKY PANTALONE - WEST END STATION RESTA	PT. LOT 13 & 14 CONC. 2	NEPEAN CITY ON	
CA	MONARCH CONSTRUCTION LIMITED	ST.A/JOCKVALE RD/ST.G	NEPEAN CITY ON	
CA	South Nepean Development Corporation		Ottawa ON	
CA	CITY	GREENBANK RD./EASEMENT	NEPEAN CITY ON	
CONV	Loblaws Companies Limited		Ottawa ON	
EBR	Minto Communities		ON	
EBR	Minto Communities Inc.	Ottawa, Ontario CITY OF OTTAWA	ON	
ECA	South Nepean Development Corporation		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	City of Ottawa	Champan Mills Dr From Longfields Drive to Beatrice Drive	Ottawa ON	K2G 6J8
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	City of Ottawa	Jockvale Road	Ottawa ON	K2G 6J8
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6

ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	City of Ottawa	Greenbank Rd	Ottawa ON	K2G 6J8
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	City of Ottawa	Greenbank Rd	Ottawa ON	K2G 6J8
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	South Nepean Development Corporation		Ottawa ON	K1P 0B6
ECA	City of Ottawa	Chapman Mills Drive and Riocan Drive	Ottawa ON	K1P 1J1
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
ECA	Minto Communities Inc.		Ottawa ON	K1P 0B6
GEN	Robert B Somerville Company LTD	Transitway	Ottawa ON	K2C1C4
PTTW	Minto Communities Canada Inc.	Lot 12 and 13, Concession 2, Geographic Township: NEPEAN City of Ottawa, Ontario UTM Easting: 442170, UTM Northing: 5012363 NEPEAN	ON	
PTTW	Minto Communities Inc.		ON	
PTTW	Minto Communities Inc.		ON	
PTTW	Minto Communities Inc.	Minto Communities Incorporated Address: Lot: 14, Concession: 3, Part of Lot 14 & 15, Geographic Township: NEPEAN, Ottawa, City District Office: Ottawa Site #:	0705-APTL56 CITY OF OTTAWA ON	
SPL	City of Ottawa	Transitway	Ottawa ON	
SPL	LOBLAWS		OTTAWA CITY ON	
SPL	Loblaw Properties Limited	Loblaws	Ottawa ON	
SPL	Clean Water Works Inc.; City of Ottawa	Greenbank Rd	Ottawa ON	
WDS	The Corporation of Haldimand County	Champan Mills Dr From Longfields Drive to Beatrice Drive	Ottawa ON	N0A 1H0

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 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 15	ON
WWIS	lot 13	ON
WWIS	lot 13	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	con 2	ON
WWIS	con 2	ON

WWIS	con 2	ON
WWIS	con 2	ON
WWIS	con 2	ON
WWIS	con 2	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON

Unplottable Report

Site: *Part of Lots 14 and 15, Concession 2, Rideau Front, Chapman Mills Market Place Ottawa ON* **Database:** [CA](#)

Certificate #: 5260-4XFQMU
Application Year: 01
Issue Date: 6/11/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Riotrin Properties (Barrhaven) Inc.
Client Address: 150 Isabella Street, Suite 610
Client City: Ottawa
Client Postal Code: K1S 1V7
Project Description: Construction of watermains on Marketplace Avenue and Chapman Mills Avenue
Contaminants:
Emission Control:

Site: *South Nepean Development Corporation
Part of Lots 13, and 14, Concession 2, Rideau Front Ottawa ON* **Database:** [CA](#)

Certificate #: 5412-6PPRJE
Application Year: 2006
Issue Date: 5/19/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *South Nepean Development Corporation
Ottawa ON* **Database:** [CA](#)

Certificate #: 4639-6ZBK9E
Application Year: 2007
Issue Date: 3/25/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *South Nepean Development Corporation
Ottawa ON* **Database:** [CA](#)

Certificate #: 4449-7XVU9J

Application Year: 2009
Issue Date: 11/18/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **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: **Minto Communities Inc.**
Ottawa ON

Database:
CA

Certificate #: 3058-7JZKTF
Application Year: 2008
Issue Date: 10/7/2008
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:

Site: **South Nepean High School**
Part of Lot 13, Concession 2 Rideau Front Ottawa ON

Database:
CA

Certificate #: 5530-56PKWF
Application Year: 02
Issue Date: 3/8/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Ottawa carleton Catholic School Board
Client Address: 1224 Main St.
Client City: Stittsville
Client Postal Code: K2S 1B2
Project Description: Sanitary sewer collection system, sewage pumping station, sanitary forcemain and sanitary sewer construction
Contaminants:
Emission Control:

Site: *South Nepean Development Corporation*
Part of Lots 13, 14 and 15, Concession 2, Rideau Front Ottawa ON

Database:
CA

Certificate #: 9340-6S3LNC
Application Year: 2006
Issue Date: 10/6/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *South Nepean Development Corporation*
Part of Lots 13 14 and 15 Concession 2 Rideau Front Ottawa ON

Database:
CA

Certificate #: 9377-6TNU92
Application Year: 2006
Issue Date: 9/19/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Part of Lots 14 and 15, Concession 2, Rideau Front, Chapman Mills Market Place Ottawa ON*

Database:
CA

Certificate #: 5785-4XFQDD
Application Year: 01
Issue Date: 6/11/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Riotrin Properties (Barrhaven) Inc.
Client Address: 150 Isabella Street, Suite 610
Client City: Ottawa
Client Postal Code: K1S 1V7
Project Description: Construction of storm sewers on Marketplace Avenue, Chapman Mills Avenue, and Greenbank Road (Regional Road No.13). Construction of sanitary sewers on Marketplace Avenue, Chapman Mills Avenue, and Strandherd Drive.
Contaminants:
Emission Control:

Site: *South Nepean Development Corporation*
Ottawa ON

Database:
CA

Certificate #: 9472-823Q7E
Application Year: 2010
Issue Date: 1/29/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:

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

Site: *South Nepean High School
Part of Lot 13, Concession 2 Rideau Front Ottawa ON*

Database:
CA

Certificate #: 2054-57GJUQ
Application Year: 02
Issue Date: 2/20/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Ottawa carleton Catholic School Board
Client Address: 1224 Main St.
Client City: Stittsville
Client Postal Code: K2S 1B2
Project Description: On-site storm drainage system with an off-site drainage swale forming a stormwater management system.
Contaminants:
Emission Control:

Site: *City of Ottawa
From Marketplace Avenue to Jockvale Rd Nepean Ottawa ON*

Database:
CA

Certificate #: 6620-7U9KG8
Application Year: 2009
Issue Date: 7/24/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa
South west Transitway to Longsfield Drive (along Chapman Mills Drive & Riocan Dr Ottawa ON*

Database:
CA

Certificate #: 7608-7TYJZR
Application Year: 2009
Issue Date: 7/17/2009
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *MONARCH CONSTRUCTION LIMITED
ST.A/JOCKVALE RD/ST.G NEPEAN CITY ON*

Database:
CA

Certificate #: 7-0816-99-

Application Year: 99
Issue Date: 10/13/1999
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: NEPEAN CITY
GREENBANK RD. NEPEAN CITY ON

Database:
CA

Certificate #: 3-1646-88-
Application Year: 88
Issue Date: 9/15/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: NEPEAN CITY
GREENBANK RD./LONGFIELDS DR. NEPEAN ON

Database:
CA

Certificate #: 3-1119-98-
Application Year: 98
Issue Date: 8/18/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SOUTH NEPEAN DEVELOPMENT CORP.
PT.LOTS 14&15/C-2, PH.1, SWM NEPEAN ON

Database:
CA

Certificate #: 3-1396-98-
Application Year: 98
Issue Date: 10/20/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
GREENBANK RD./EASEMENT NEPEAN CITY ON

Database:
CA

Certificate #: 3-0235-85-006
Application Year: 85
Issue Date: 4/2/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ROCKY PANTALONE - WEST END STATION RESTA
PT. LOT 13 & 14 CONC. 2 NEPEAN CITY ON

Database:
CA

Certificate #: 8-4088-96-
Application Year: 96
Issue Date: 4/10/1996
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: KITCHEN EXHAUST FOR RESTAURANT
Contaminants:
Emission Control:

Site: MONARCH CONSTRUCTION LIMITED
ST.A/JOCKVALE RD/ST.G NEPEAN CITY ON

Database:
CA

Certificate #: 3-1197-99-
Application Year: 99
Issue Date: 10/13/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: South Nepean Development Corporation
Ottawa ON

Database:
CA

Certificate #: 8529-72CKGR
Application Year: 2007
Issue Date: 5/7/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:

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

Site: CITY
GREENBANK RD./EASEMENT NEPEAN CITY ON

Database:
CA

Certificate #: 3-0207-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Loblaw Companies Limited
Ottawa ON

Database:
CONV

File No: 097267
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Location:
Region:
Ministry District:

On April 19, 2011, Loblaw Companies Limited/Les Compagnies Loblaw Limitee pleaded guilty to one violation under the Environmental Protection Act for causing the discharge of a refrigerant into the air within a building or into the natural environment. The Court heard that the company owns and operates a property in Ottawa. The company uses a refrigeration contractor to install, maintain and service the equipment at this location. During such work, a release of refrigerant was reported to the ministry. The release was inside a building that was vented via exhaust fans to the natural environment. The refrigerant contains hydrochlorofluorocarbon and is considered an ozone depleting substance. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined \$30,000 plus a victim fine surcharge and was given 30 days to pay the fine.

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section:
Act/Regulation/Section: EPA
Date of Offence:
Date of Conviction:
Date Charged: April 19, 2011
Charge Disposition: fine, victim fine surcharge
Fine: \$30,000
Synopsis:

Site: Minto Communities
ON

Database:
EBR

EBR Registry No:	019-2808	Decision Posted:	February 26, 2021
Ministry Ref No:	KV-C-001-19	Exception Posted:	
Notice Type:	Instrument	Section:	Section 17 (2) (c)
Notice Stage:	Decision	Act 1:	Endangered Species Act , R.S.O. 2007
Notice Date:		Act 2:	Endangered Species Act, 2007
Proposal Date:	December 4, 2020	Site Location Map:	
Year:	2020		
Instrument Type:	Permit for activities to achieve an overall benefit to a species		
Off Instrument Name:	Permit for activities with conditions to achieve overall benefit to the species (ESA s.17(2) (c))		
Posted By:	Ministry of the Environment, Conservation and Parks		
Company Name:			
Site Address:			
Location Other:			
Proponent Name:	Minto Communities		
Proponent Address:	Minto Communities 180 Kent Street Unit 200 Ottawa, ON K1P 0B6 Canada		
Comment Period:	December 4, 2020 - January 3, 2021 (30 days) Closed		
URL:	https://ero.ontario.ca/notice/019-2808		
Summary:			

Site Location Details:

Part of Lot 12, Concession 4, Township of March, Ottawa

Site: Minto Communities Inc.
Ottawa, Ontario CITY OF OTTAWA ON

Database:
EBR

EBR Registry No:	013-0315	Decision Posted:	
Ministry Ref No:	MNRF INST 30/17	Exception Posted:	
Notice Type:	Instrument Decision	Section:	
Notice Stage:		Act 1:	
Notice Date:	September 28, 2017	Act 2:	
Proposal Date:	April 10, 2017	Site Location Map:	
Year:	2017		
Instrument Type:	(ESA s.17(2) (c)) - Permit for activities with conditions to achieve overall benefit to the species		
Off Instrument Name:			
Posted By:			
Company Name:	Minto Communities Inc.		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	180 Kent Street , Suite 200, Ottawa Ontario, Canada K1P 0B6, Minto Communities Inc., 180 Kent Street , Suite 200, Ottawa Ontario, Canada K1P 0B6		
Comment Period:			
URL:			
Summary:			

Site Location Details:

Ottawa, Ontario CITY OF OTTAWA

Site: South Nepean Development Corporation
Ottawa ON K1P 0B6

Database:
ECA

Approval No:	9472-823Q7E	MOE District:	
Approval Date:	2010-01-29	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		

Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: South Nepean Development Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1781-7YHPPP-14.pdf>
PDF Site Location:

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 7598-94TRX3
Approval Date: 2013-02-26
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2553-8VDQUF-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 1720-AKJGKQ
Approval Date: 2017-03-24
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1769-AKEQQZ-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 3128-AQGJ6T
Approval Date: 2017-08-23
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4569-AQCRKJ-14.pdf>
PDF Site Location:

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

Site: **City of Ottawa**
Champan Mills Dr From Longfields Drive to Beatrice Drive Ottawa ON K2G 6J8

Database:
ECA

Approval No: 4134-AM8H8U
MOE District:

Approval Date: 2017-05-11
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Champan Mills Dr From Longfields Drive to Beatrice Drive
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9292-ALMLMK-14.pdf>
PDF Site Location:

City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 8605-AYUHJG
Approval Date: 2018-05-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7723-AYKNXD-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 6142-BEJHCE
Approval Date: 2019-08-01
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0892-BDSKVQ-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 6432-CA6MRC
Approval Date: January 18, 2022
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: South Nation
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2726-C9PS46-14.pdf>
PDF Site Location: Avalon South Stormwater Management Facility Expansion
Neighbourhood 4

MOE District: Ottawa
City:
Longitude:
Latitude:
Geometry X: -8402261.5817000009
Geometry Y: 5691103.7277999958

Site: *Minto Communities Inc.*
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 3002-8PBSB4
Approval Date: 2012-01-31
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6465-8NETCD-14.pdf>
PDF Site Location:

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

Site: *Minto Communities Inc.*
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 1554-8Y2HZ6
Approval Date: 2012-09-14
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1100-8WTMSY-14.pdf>
PDF Site Location:

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

Site: *City of Ottawa*
Jockvale Road Ottawa ON K2G 6J8

Database:
ECA

Approval No: 1216-8Y2SKS
Approval Date: 2012-09-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Jockvale Road
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8054-8TJLH5-14.pdf>
PDF Site Location:

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

Site: *Minto Communities Inc.*
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 3053-8YJNWU
Approval Date: 2012-10-01
Status: Approved
Record Type: ECA
Link Source: IDS
MOE District:
City:
Longitude:
Latitude:
Geometry X:

SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1397-8XNJGH-14.pdf>
PDF Site Location:

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 0195-95LSVA
Approval Date: 2013-03-22
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1964-8XNJA4-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 7202-97BLB4
Approval Date: 2013-05-23
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4553-95ZKWJ-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 7971-9EAST8
Approval Date: 2014-01-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7322-9E4LGN-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 8270-A3ZLU2
Approval Date: 2015-11-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8185-A3PRB5-14.pdf>
PDF Site Location:

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

Site: **City of Ottawa**
Greenbank Rd Ottawa ON K2G 6J8

Database:
ECA

Approval No: 2429-A8QJUW
Approval Date: 2016-04-13
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Greenbank Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0338-A86NUC-14.pdf>
PDF Site Location:

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

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 7661-ABCKQL
Approval Date: 2016-06-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5664-AB4KGV-14.pdf>
PDF Site Location:

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

Site: **City of Ottawa**
Greenbank Rd Ottawa ON K2G 6J8

Database:
ECA

Approval No: 5363-AH4PJ3
Approval Date: 2017-01-13
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Greenbank Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3138-A86P23-14.pdf>

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

Site: Minto Communities Inc.
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 0606-AHXJCH
Approval Date: 2017-02-02
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4552-AHSJ74-14.pdf>
PDF Site Location:

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

Site: South Nepean Development Corporation
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 4449-7XVU9J
Approval Date: 2009-11-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: South Nepean Development Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3074-7XRQV2-14.pdf>
PDF Site Location:

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

Site: City of Ottawa
Chapman Mills Drive and Riocan Drive Ottawa ON K1P 1J1

Database:
ECA

Approval No: 7608-7TYJZR
Approval Date: 2009-07-17
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Chapman Mills Drive and Riocan Drive
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7341-7TXNMY-14.pdf>
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.7289
Latitude: 45.2669
Geometry X:
Geometry Y:

Site: Minto Communities Inc.
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 2268-9WYR3F
Approval Date: 2015-06-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:

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

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3873-9WWLDY-14.pdf>
PDF Site Location:

Site: **Minto Communities Inc.**
Ottawa ON K1P 0B6

Database:
ECA

Approval No: 8813-9WYQ2J
Approval Date: 2015-06-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Communities Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4625-9WXRTA-14.pdf>
PDF Site Location:

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

Site: **Robert B Somerville Company LTD**
Transitway Ottawa ON K2C1C4

Database:
GEN

2020 Generator Info

Gen No:	ON4575313	Choice of Contact:	CO_OFFICIAL
ID:	17884	Phone No Official:	647-202-4772 Ext.
Contaminated Fac:	N	Phone No Admin:	416-346-7061 Ext.
MHSW Facility:	N	County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	237130	County Out:	
NAICS Code2:		District:	402
NAICS Code3:			
Gen Name:	Robert B Somerville Company LTD		
Gen Div:			
Gen Op Name:	Robert B Somerville Company LTD		
Gen Op Div:			
Site Adrs1:	Transitway		
Site Bldg:			
Site Pobox:			
Province In:	ONTARIO		
Site Adrs2:			
Site City:	Ottawa		
Province Out:			
Site Postal Code:	K2C1C4		
Site Country:	Canada		
Co Official:	Ryan Murphy		
Co Admin:	Brynn Nugent		

2020 Generator Manifest

ID:	37981	Sum Received Qty:	1810.0
Generator No:	ON4575313	Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	035	Count Manifests:	1
Waste Char:	L	District:	402
Waste Code:	252		

Site: **Minto Communities Canada Inc.**

Database:
PTTW

Lot 12 and 13, Concession 2, Geographic Township: NEPEAN City of Ottawa, Ontario UTM Easting: 442170, UTM Northing: 5012363 NEPEAN ON

EBR Registry No:	013-2921	Decision Posted:
Ministry Ref No:	3551-AY8R3T	Exception Posted:
Notice Type:	Instrument Decision	Section:
Notice Stage:		Act 1:
Notice Date:	September 19, 2018	Act 2:
Proposal Date:	May 02, 2018	Site Location Map:
Year:	2018	
Instrument Type:	Permit to Take Water - OWRA s. 34	
Off Instrument Name:		
Posted By:		
Company Name:	Minto Communities Canada Inc.(OWRA s. 34) - Permit to Take Water	
Site Address:		
Location Other:		
Proponent Name:	Minto Communities Canada Inc.	
Proponent Address:	180 Kent Street Ottawa Ontario Canada K1P 0B6	
Comment Period:		
URL:	http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTM1MjUx&statusId=MjA3Mzg1&language=en	

Summary:

Site Location Details:

Lot 12 and 13, Concession 2, Geographic Township: NEPEAN

City of Ottawa, Ontario

UTM Easting: 442170, UTM Northing: 5012363
NEPEAN

Site: Minto Communities Inc.
ON

Database:
[PTTW](#)

EBR Registry No:	012-9800	Decision Posted:
Ministry Ref No:	5771-AJEJDR	Exception Posted:
Notice Type:	Instrument Decision	Section:
Notice Stage:		Act 1:
Notice Date:	October 06, 2017	Act 2:
Proposal Date:	February 13, 2017	Site Location Map:
Year:	2017	
Instrument Type:	(OWRA s. 34) - Permit to Take Water	
Off Instrument Name:		
Posted By:		
Company Name:	Minto Communities Inc.	
Site Address:		
Location Other:		
Proponent Name:		
Proponent Address:	180 Kent Street , Suite 200, Ottawa Ontario, Canada K1P 0B6, Minto Communities Inc., 180 Kent Street , Suite 200, Ottawa Ontario, Canada K1P 0B6	
Comment Period:		
URL:		
Summary:		

Site Location Details:

Avalon West Community Address: Lot: 3 & Part of Lot 4, Concession: 11, Geographic Township: CUMBERLAND, Ottawa, City District Office: Ottawa
GeoReference: Zone: 18, UTM Easting: 461611, UTM Northing: 5032496, UTM Location Description: S1- Lot 3 Concession 11, Site #: 5712-AJEJLA
CITY OF OTTAWA

Site: Minto Communities Inc.
ON

Database:
[PTTW](#)

EBR Registry No: 011-4898
Ministry Ref No: 3046-8MLKW5
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 17, 2014
Proposal Date: November 04, 2011
Year: 2011
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Minto Communities Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 180 Kent Street , Suite 200, Ottawa Ontario, Canada K1P 0B6, Minto Communities Inc., 180 Kent Street , Suite 200, Ottawa Ontario, Canada K1P 0B6
Comment Period:
URL:
Summary:

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

Site Location Details:

Mahogany Community Development Address: Lot: Part of Lots 4 and 5, Concession: A (Broken Front), Ottawa, City District Office: Ottawa
 GeoReference: Map Datum: NAD83, Zone: 18, Accuracy Estimate: 1-10 metres eg. Good Quality GPS, UTM Easting: 446650, UTM Northing: 5007555,
 , LIO GeoReference: Zone: , UTM Easting: , UTM Northing: , Latitude: , Longitude: CITY OF OTTAWA

Site: **Minto Communities Inc.**
Minto Communities Incorporated Address: Lot: 14, Concession: 3, Part of Lot 14 & 15, Geographic Township:
NEPEAN, Ottawa, City District Office: Ottawa Site #: 0705-APTL56 CITY OF OTTAWA ON

Database:
PPTW

EBR Registry No: 013-1210
Ministry Ref No: 4200-APTL2J
Notice Type: Instrument Decision
Notice Stage:
Notice Date: June 19, 2018
Proposal Date: August 03, 2017
Year: 2017
Instrument Type: Permit to Take Water - OWRA s. 34
Off Instrument Name:
Posted By:
Company Name: Minto Communities Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 180 Kent Street Suite 200 Ottawa Ontario Canada K1P 0B6 Minto Communities Inc. 180 Kent Street Suite 200 Ottawa Ontario Canada K1P 0B6
Comment Period:
URL:
Summary:

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

Site Location Details:

Minto Communities Incorporated Address: Lot: 14, Concession: 3, Part of Lot 14 & 15, Geographic Township: NEPEAN, Ottawa, City District Office:
 Ottawa Site #: 0705-APTL56 CITY OF OTTAWA

Site: **City of Ottawa**
Transitway Ottawa ON

Database:
SPL

Ref No: 7101-5LY5CZ
Year:
Incident Dt: 4/25/2003
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/25/2003
Dt Document Closed:

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

Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: TUNNEY'S PASTURE STATION<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: City of Ottawa
Client Type:
Source Type:
Incident Cause:
Incident Preceding Spill:
Incident Reason:
Incident Summary: Transit Bus - 5 L antifreeze to san.sewer. cleaned
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 5 L
Contaminant Qty 1:
Contaminant Unit: L
Contaminant Code: 24
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Water
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: LOBLAWS
 OTTAWA CITY ON

Database:
 SPL

Ref No:	49925	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	5/1/1991	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	5/1/1991	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			

Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: PIPE/HOSE LEAK
Incident Preceding Spill:
Incident Reason: OVERSTRESS/OVERPRESSURE
Incident Summary: LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: Loblaw Properties Limited
 Loblaws Ottawa ON

Database:
 SPL

Ref No: 2287-7FNKE6

Year:

Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 6/16/2008

Dt Document Closed: 9/8/2008

Site No:

MOE Response: No Field Response

Site County/District:

Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: Loblaws

Site Address:

Site Region:

Site Municipality: Ottawa

Site Lot:

Site Conc:

Site Geo Ref Accu:

Site Map Datum:

Northing: NA

Easting: NA

Entity Operating Name:

Client Name: Loblaw Properties Limited

Client Type:

Source Type:

Incident Cause: Discharge or Emission to Air

Incident Preceding Spill:

Incident Reason: Equipment Failure - Malfunction of system components

Incident Summary: Loblaws, 625 lb of R22 released to atmosphere.

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact: Air Pollution
Contaminant Qty: 625 lb
Contaminant Qty 1: 625
Contaminant Unit: lb
Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Air Spills - Gases and Vapours
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: Clean Water Works Inc.; City of Ottawa
 Greenbank Rd Ottawa ON

Database:
 SPL

Ref No:	8678-9X4KTE	Municipality No:
Year:		Nature of Damage:
Incident Dt:	6/2/2015	Discharger Report:
Dt MOE Arvl on Scn:		Material Group:
MOE Reported Dt:	6/2/2015	Impact to Health:
Dt Document Closed:		Agency Involved:
Site No:	NA	
MOE Response:	N	
Site County/District:		
Site Geo Ref Meth:		
Site District Office:		
Nearest Watercourse:		
Site Name:	Gas line <UNOFFICIAL>	
Site Address:	Greenbank Rd	
Site Region:		
Site Municipality:	Ottawa	
Site Lot:		
Site Conc:		
Site Geo Ref Accu:		
Site Map Datum:		
Northing:		
Easting:		
Entity Operating Name:		
Client Name:	Clean Water Works Inc.; City of Ottawa	
Client Type:		
Source Type:		
Incident Cause:	Unknown / N/A	
Incident Preceding Spill:		
Incident Reason:	Unknown / N/A	
Incident Summary:	2000L oily substance in excavated pit	
Environment Impact:		
Health Env Consequence:		
Nature of Impact:	Land	
Contaminant Qty:	2000 L	
Contaminant Qty 1:	2000	
Contaminant Unit:	L	
Contaminant Code:	27	
Contaminant Name:	OIL ADDITIVES	
Contaminant Limit 1:		
Contam Limit Freq 1:		
Contaminant UN No 1:		
Receiving Medium:		
Activity Preceding Spill:		
Property 2nd Watershed:		
Property Tertiary Watershed:		

Sector Type:
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: The Corporation of Haldimand County
Champan Mills Dr From Longfields Drive to Beatrice Drive Ottawa ON N0A 1H0

Database:
WDS

Approval No:	A110104	Total Area (ha):	
Mob Unit Cert No:		Landfill Cap (m³):	
EBR Registry No:		Transfer Area (ha):	
Status:	Revoked and/or Replaced	Transfer Cap (m³):	
Facility Type:		Transfer Cert No:	
Record Type:	ECA	Inciner. Area (ha):	
Link Source:	IDS	Inciner. Cap (t):	
Project Type:	WASTE DISPOSAL SITES	Process Area (m³):	
Application Status:		Process Cap (m³/d):	
Issue Date:	2017-05-19	Process Vol (m³):	
Input Date:		Process Feed (m³):	
Date Received:		Site Concession:	
Est Closure Date:		Site Region/County:	
Mobile Capacity:		SWP Area Name:	Grand River
Mobile Units:		MOE District:	Hamilton
Mobile Description:		District Office:	
Prop City:		Latitude:	
Prop Postal:		Longitude:	
Prop Phone:		Geometry X:	
Serial Link:		Geometry Y:	
Approval Type:	ECA-WASTE DISPOSAL SITES		
Proponent:			
Prop Address:			
Proponent County/District:			
Full Address:	Champan Mills Dr From Longfields Drive to Beatrice Drive		
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:			
PDF Site Location:			

Site: lot 15 ON

Database:
WWIS

Well ID:	1526643	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Test Hole	Date Received:	10/19/1992
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	127461	Contractor:	6571
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	015
Depth to Bedrock:		Concession:	

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

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

Bore Hole Information

Bore Hole ID:	10048334	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08/17/1992	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931064742
Layer:	1
Color:	2
General Color:	GREY
Material 1:	12
Material 1 Desc:	STONES
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	931064743
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	06
Material 2 Desc:	SILT
Material 3:	11
Material 3 Desc:	GRAVEL
Formation Top Depth:	1.0
Formation End Depth:	31.0
Formation End Depth UOM:	ft

Annular Space/Abandonment
Sealing Record

Plug ID:	933111851
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Layer: 2
Plug From: 3.0
Plug To: 31.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111850
Layer: 1
Plug From: 0.0
Plug To: 3.0
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: 28.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326419
Layer: 1
Slot: 010
Screen Top Depth: 28.0
Screen End Depth: 31.0
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: 5.0
Water Found Depth UOM: ft

Site:

Database:
WWIS

lot 15 ON

Well ID: 1526642
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127462
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048333
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/17/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064741
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 2.0
Formation End Depth: 305.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064740
Layer: 1
Color: 2
General Color: GREY

Material 1: 12
Material 1 Desc: STONES
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111848
Layer: 1
Plug From: 0.0
Plug To: 3.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111849
Layer: 2
Plug From: 3.0
Plug To: 30.0
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: 28.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326418
Layer: 1
Slot: 010
Screen Top Depth: 28.0
Screen End Depth: 31.0
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: 5.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID: 1526651
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127470
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048342
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/20/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064765
Layer: 1
Color: 6
General Color: BROWN
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 08
Material 2 Desc: FINE SAND

Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064766
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 5.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111866
Layer: 1
Plug From: 0.0
Plug To: 2.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111867
Layer: 2
Plug From: 2.0
Plug To: 28.0
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: 23.0

Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326427
Layer: 1
Slot: 010
Screen Top Depth: 23.0
Screen End Depth: 28.0
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: 1.0
Water Found Depth UOM: ft

Site:

lot 15 ON

Database:
[WWIS](#)

Well ID: 1526650
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127455
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048341
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/12/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

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

Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931064761
Layer: 1
Color: 2
General Color: GREY
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064764
Layer: 4
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 5.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064763
Layer: 3
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 2.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064762
Layer: 2
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2: 79
Material 2 Desc: PACKED
Material 3:

Material 3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111864
Layer: 1
Plug From: 2.0
Plug To: 5.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111865
Layer: 2
Plug From: 5.0
Plug To: 33.0
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: 30.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326426
Layer: 1
Slot: 010
Screen Top Depth: 30.0
Screen End Depth: 33.0
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: 5.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID: 1526649
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127456
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048340
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/13/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064757
Layer: 1
Color: 2
General Color: GREY
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0

Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064760
Layer: 4
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 8.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064759
Layer: 3
Color: 6
General Color: BROWN
Material 1: 08
Material 1 Desc: FINE SAND
Material 2: 01
Material 2 Desc: FILL
Material 3:
Material 3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064758
Layer: 2
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2: 08
Material 2 Desc: FINE SAND
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 1.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111863
Layer: 2
Plug From: 3.0
Plug To: 33.0
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111862
Layer: 1
Plug From: 2.0
Plug To: 3.0
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: 30.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326425
Layer: 1
Slot: 010
Screen Top Depth: 30.0
Screen End Depth: 33.0
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: 5.0
Water Found Depth UOM: ft

Site:

lot 15 ON

Database:
WWIS

Well ID: 1526648
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:

Audit No: 127457
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048339
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/13/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064754
Layer: 1
Color: 2
General Color: GREY
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064756
Layer: 3
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 08
Material 2 Desc: FINE SAND
Material 3: 06
Material 3 Desc: SILT
Formation Top Depth: 4.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064755
Layer: 2
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2: 79
Material 2 Desc: PACKED
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 1.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111861
Layer: 2
Plug From: 3.0
Plug To: 31.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111860
Layer: 1
Plug From: 2.0
Plug To: 3.0
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: 28.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326424
Layer: 1
Slot: 010
Screen Top Depth: 28.0
Screen End Depth: 31.0
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: 5.0
Water Found Depth UOM: ft

Site:

lot 15 ON

Database:
[WWIS](#)

Well ID: 1526647
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127454
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048338
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/14/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931064752
Layer: 1
Color: 2
General Color: GREY
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064753
Layer: 2
Color: 6
General Color: BROWN
Material 1: 08
Material 1 Desc: FINE SAND
Material 2: 01
Material 2 Desc: FILL
Material 3:
Material 3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111859
Layer: 2
Plug From: 1.0
Plug To: 5.0
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111858
Layer: 1
Plug From: 0.0
Plug To: 1.0
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: 3.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326423
Layer: 1
Slot: 010
Screen Top Depth: 3.0
Screen End Depth: 6.0
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: 4.0
Water Found Depth UOM: ft

Site:

lot 15 ON

Database:
[WWIS](#)

Well ID: 1526646
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127458
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048337
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:

Cluster Kind:
Date Completed: 08/13/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064748
Layer: 1
Color: 2
General Color: GREY
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064749
Layer: 2
Color: 6
General Color: BROWN
Material 1: 10
Material 1 Desc: COARSE SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 1.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064751
Layer: 4
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 77
Material 3 Desc: LOOSE
Formation Top Depth: 25.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064750
Layer: 3
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 28
Material 3 Desc: SAND
Formation Top Depth: 6.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111857
Layer: 2
Plug From: 3.0
Plug To: 31.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111856
Layer: 1
Plug From: 2.0
Plug To: 3.0
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: 28.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326422
Layer: 1
Slot: 010

Screen Top Depth: 28.0
Screen End Depth: 31.0
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: 5.0
Water Found Depth UOM: ft

Site:

lot 15 ON

Database:
[WWIS](#)

Well ID: 1526645
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127459
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048336
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/18/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931064747
Layer: 2
Color: 2
General Color: GREY

Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 11
Material 3 Desc: GRAVEL
Formation Top Depth: 1.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064746
Layer: 1
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111854
Layer: 1
Plug From: 0.0
Plug To: 2.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111855
Layer: 2
Plug From: 2.0
Plug To: 26.0
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: 24.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326421
Layer: 1
Slot: 010
Screen Top Depth: 24.0
Screen End Depth: 27.0
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: 5.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526644
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127460
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048335
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/18/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:

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

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064745
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 11
Material 3 Desc: GRAVEL
Formation Top Depth: 3.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064744
Layer: 1
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2: 10
Material 2 Desc: COARSE SAND
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111852
Layer: 1
Plug From: 0.0
Plug To: 2.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111853
Layer: 2
Plug From: 2.0
Plug To: 21.0
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: 19.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326420
Layer: 1
Slot: 010
Screen Top Depth: 15.0
Screen End Depth: 18.0
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: 1.0
Water Found Depth UOM: ft

Site:

lot 15 ON

Database:
[WWIS](#)

Well ID: 1526641
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127463
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10048332	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08/17/1992	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID:	931064739
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	06
Material 2 Desc:	SILT
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	2.0
Formation End Depth:	32.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931064738
Layer:	1
Color:	2
General Color:	GREY
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Annular Space/Abandonment**Sealing Record**

Plug ID:	933111846
Layer:	1
Plug From:	0.0
Plug To:	2.0
Plug Depth UOM:	ft

Annular Space/Abandonment**Sealing Record**

Plug ID: 933111847
Layer: 2
Plug From: 2.0
Plug To: 32.0
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: 29.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326417
Layer: 1
Slot: 010
Screen Top Depth: 29.0
Screen End Depth: 32.0
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: 5.0
Water Found Depth UOM: ft

Site:

lot 15 ON

Database:
WWIS

Well ID: 1526640
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:

Audit No: 127464
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048331
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/18/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064737
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 3.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064736
Layer: 1
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2: 28
Material 2 Desc: SAND
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111845
Layer: 2
Plug From: 2.0
Plug To: 35.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111844
Layer: 1
Plug From: 0.0
Plug To: 2.0
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: 32.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326416
Layer: 1
Slot: 010
Screen Top Depth: 32.0
Screen End Depth: 35.0
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: 5.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID: 1526639
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127465
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048330
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/19/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064735
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 08
Material 3 Desc: FINE SAND
Formation Top Depth: 4.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931064734
Layer: 1
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2: 08
Material 2 Desc: FINE SAND
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111842
Layer: 1
Plug From: 0.0
Plug To: 3.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111843
Layer: 2
Plug From: 3.0
Plug To: 27.0
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: 930084619
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 9.0
Casing Diameter: 2.0
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: 24.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084620
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 17.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326415
Layer: 1
Slot: 010
Screen Top Depth: 9.0
Screen End Depth: 12.0
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: 5.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526638
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127466
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10048329	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08/19/1992	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID:	931064733
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	06
Material 2 Desc:	SILT
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	4.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931064732
Layer:	1
Color:	2
General Color:	GREY
Material 1:	38
Material 1 Desc:	CONGLOMERATE
Material 2:	12
Material 2 Desc:	STONES
Material 3:	28
Material 3 Desc:	SAND
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Annular Space/Abandonment**Sealing Record**

Plug ID:	933111841
Layer:	2
Plug From:	2.0
Plug To:	30.0
Plug Depth UOM:	ft

Annular Space/Abandonment**Sealing Record**

Plug ID: 933111840
Layer: 1
Plug From: 0.0
Plug To: 2.0
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: 25.0
Casing Diameter: 2.0
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: 18.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326414
Layer: 1
Slot: 010
Screen Top Depth: 18.0
Screen End Depth: 21.0
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: 5.0

Water Found Depth UOM: ft

Site:

lot 15 ON

Database:

WWIS

Well ID: 1526637
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127467
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048328
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/19/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931064730
Layer: 1
Color: 2
General Color: GREY
Material 1: 12
Material 1 Desc: STONES
Material 2: 38
Material 2 Desc: CONGLOMERATE
Material 3: 28
Material 3 Desc: SAND
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064731

Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 3.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111839
Layer: 2
Plug From: 3.0
Plug To: 23.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111838
Layer: 1
Plug From: 0.0
Plug To: 3.0
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: 18.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326413
Layer: 1
Slot: 010
Screen Top Depth: 18.0

Screen End Depth: 23.0
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: 5.0
Water Found Depth UOM: ft

Site:

lot 14 ON

Database:
[WWIS](#)

Well ID: 1525694
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68579
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/21/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047429
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05/14/1991
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931062030
Layer: 2
Color: 2
General Color: GREY
Material 1: 05

Material 1 Desc: CLAY
Material 2: 14
Material 2 Desc: HARDPAN
Material 3: 12
Material 3 Desc: STONES
Formation Top Depth: 15.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062031
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 51.0
Formation End Depth: 83.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062029
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961525694
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595999
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083025
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 83.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083024
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 54.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991525694
Pump Set At:
Static Level: 5.0
Final Level After Pumping: 45.0
Recommended Pump Depth: 45.0
Pumping Rate: 40.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934906864
Test Type:
Test Duration: 60
Test Level: 45.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649266
Test Type:
Test Duration: 45
Test Level: 45.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105069
Test Type:
Test Duration: 15
Test Level: 45.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388728

Test Type:
Test Duration: 30
Test Level: 45.0
Test Level UOM: ft

Water Details

Water ID: 933484756
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 77.0
Water Found Depth UOM: ft

Site:
lot 14 ON

Database:
[WWIS](#)

Well ID: 1524159
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 56457
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/26/1990
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045931
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/27/1989
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931057028
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE

Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 85.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931057027
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931057026
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961524159
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10594501
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080416
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930080415
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 87.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991524159
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 40.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934652939
Test Type:
Test Duration: 45
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391969
Test Type:
Test Duration: 30
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910139
Test Type:
Test Duration: 60
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934107740
Test Type:

Test Duration: 15
Test Level: 40.0
Test Level UOM: ft

Water Details

Water ID: 933482710
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID: 1523693
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 49877
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/03/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045467
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05/29/1989
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931055457
Layer: 3
Color: 2
General Color: GREY
Material 1: 26
Material 1 Desc: ROCK
Material 2: 71

Material 2 Desc: FRACTURED
Material 3:
Material 3 Desc:
Formation Top Depth: 64.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931055455
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931055456
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 64.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961523693
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10594037
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079560
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 66.0
Casing Diameter: 6.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930079561
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991523693
Pump Set At:
Static Level: 2.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934390278
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908462
Test Type:
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106051
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651256
Test Type:
Test Duration: 45

Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933482053
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 67.0
Water Found Depth UOM: ft

Site:
lot 13 ON

Database:
[WWIS](#)

Well ID: 1520666
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/08/1986
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 013
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042508
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/17/1986
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931045467
Layer: 1
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:

Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109179
Layer: 1
Plug From: 0.0
Plug To: 30.0
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: 30.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991520666
Pump Set At:
Static Level: 1.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 60.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 70.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934907199
Test Type:
Test Duration: 60
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112552
Test Type:
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387835
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648438
Test Type:
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933477982
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 72.0
Water Found Depth UOM: ft

Site:
lot 13 ON

Database:
[WWIS](#)

Well ID: 1517753
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 03/18/1982
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 013
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10039625	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	02/23/1982	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931036221
Layer:	4
Color:	2
General Color:	GREY
Material 1:	18
Material 1 Desc:	SANDSTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	75.0
Formation End Depth:	175.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	931036220
Layer:	3
Color:	2
General Color:	GREY
Material 1:	28
Material 1 Desc:	SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	55.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	931036219
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	5.0

Formation End Depth: 55.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931036218
Layer: 1
Color: 7
General Color: RED
Material 1: 28
Material 1 Desc: SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961517753
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10588195
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930069265
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 76.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930069266
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991517753
Pump Set At:

Static Level: 50.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 165.0
Pumping Rate: 25.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934646421
Test Type: Draw Down
Test Duration: 45
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934895696
Test Type: Draw Down
Test Duration: 60
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934376585
Test Type: Draw Down
Test Duration: 30
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934102965
Test Type: Draw Down
Test Duration: 15
Test Level: 100.0
Test Level UOM: ft

Water Details

Water ID: 933474291
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1530391
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Quality

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 12/01/1998

Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	194596	Contractor:	3749
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	015
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OTTAWA CITY		
Site Info:			

Bore Hole Information

Bore Hole ID:	10051926	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09/10/1998	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933115535
Layer:	1
Plug From:	25.0
Plug To:	378.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933115536
Layer:	2
Plug From:	1.0
Plug To:	25.0
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: 1530156
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 192929
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/27/1998
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4875
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051691
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/06/1998
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931074673
Layer: 3
Color: 2
General Color: GREY
Material 1: 16
Material 1 Desc: DOLOMITE
Material 2: 81
Material 2 Desc: SANDY
Material 3:
Material 3 Desc:
Formation Top Depth: 29.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931074672
Layer: 2
Color: 2
General Color: GREY
Material 1: 34
Material 1 Desc: TILL
Material 2: 13
Material 2 Desc: BOULDERS
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931074674
Layer: 4
Color: 1
General Color: WHITE
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2: 71
Material 2 Desc: FRACTURED
Material 3:
Material 3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931074671
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 02
Material 2 Desc: TOPSOIL
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933115284
Layer: 1
Plug From: 2.0
Plug To: 33.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961530156
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10600261
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090079
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 33.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090080
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 140.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991530156
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 100.0
Pumping Rate: 40.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934661913
Test Type: Recovery
Test Duration: 45
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934392758
Test Type: Recovery
Test Duration: 30
Test Level: 20.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910455
Test Type: Recovery
Test Duration: 60
Test Level: 18.0
Test Level UOM: ft

Water Details

Water ID: 933490218
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 133.0
Water Found Depth UOM: ft

Site:

con 2 ON

Database:
[WWIS](#)

Well ID: 1529562
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169530
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/12/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051097
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 02/04/1997
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931073143
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931073142
Layer: 1
Color: 6
General Color: BROWN
Material 1: 34
Material 1 Desc: TILL
Material 2: 81
Material 2 Desc: SANDY
Material 3: 11
Material 3 Desc: GRAVEL
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114580
Layer: 3
Plug From: 3.0
Plug To: 10.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114578
Layer: 1
Plug From: 0.0
Plug To: 1.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114579
Layer: 2
Plug From: 1.0
Plug To: 3.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529562
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599667
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089192
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10.0
Casing Diameter: 1.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326721
Layer: 1
Slot: 010
Screen Top Depth: 5.0
Screen End Depth: 10.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.0

Water Details

Water ID: 933489564
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8.0
Water Found Depth UOM: ft

Site:

con 2 ON

Database:
[WWIS](#)

Well ID: 1529561
Construction Date:
Use 1st: Commerical
Use 2nd: Municipal
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169526
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/12/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10051096	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	02/05/1997	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID:	931073141
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	12
Material 2 Desc:	STONES
Material 3:	
Material 3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931073140
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	81
Material 2 Desc:	SANDY
Material 3:	01
Material 3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Annular Space/Abandonment**Sealing Record**

Plug ID:	933114575
Layer:	1
Plug From:	0.0
Plug To:	2.0
Plug Depth UOM:	ft

Annular Space/Abandonment**Sealing Record**

Plug ID: 933114577
Layer: 3
Plug From: 4.0
Plug To: 15.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114576
Layer: 2
Plug From: 2.0
Plug To: 4.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529561
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599666
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089191
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326720
Layer: 1
Slot: 010
Screen Top Depth: 5.0
Screen End Depth: 15.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489563
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8.0
Water Found Depth UOM: ft

Site:

con 2 ON

Database:

WWIS

Well ID: 1529560
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169523
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/12/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051095
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03/06/1997
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock**Materials Interval**

Formation ID: 931073138
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 81
Material 2 Desc: SANDY
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931073139
Layer: 2
Color: 2

General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114573
Layer: 2
Plug From: 3.0
Plug To: 5.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114572
Layer: 1
Plug From: 0.0
Plug To: 3.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114574
Layer: 3
Plug From: 5.0
Plug To: 12.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529560
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599665
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089190
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 12.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326719
Layer: 1
Slot: 010
Screen Top Depth: 8.0
Screen End Depth: 13.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489562
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8.0
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
[WWIS](#)

Well ID: 1529333
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169508
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02/14/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050869
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/18/1996
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931072419
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 91
Material 2 Desc: WATER-BEARING
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931072418
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114308
Layer: 1
Plug From: 0.0
Plug To: 5.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114309
Layer: 2
Plug From: 5.0
Plug To: 7.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114310
Layer: 3
Plug From: 7.0
Plug To: 18.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529333

Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599439
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088798
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 18.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326681
Layer: 1
Slot: 010
Screen Top Depth: 8.0
Screen End Depth: 18.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489272
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 15.0
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
[WWIS](#)

Well ID: 1529332
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169509
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02/14/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Municipality: NEPEAN TOWNSHIP
Site Info:

Bore Hole Information

Bore Hole ID:	10050868	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/18/1996	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931072417
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	91
Material 2 Desc:	WATER-BEARING
Material 3:	
Material 3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931072416
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	02
Material 2 Desc:	TOPSOIL
Material 3:	01
Material 3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933114306
Layer:	1
Plug From:	0.0
Plug To:	3.0
Plug Depth UOM:	ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114307
Layer: 2
Plug From: 3.0
Plug To: 15.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529332
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599438
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088797
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326680
Layer: 1
Slot: 010
Screen Top Depth: 5.0
Screen End Depth: 15.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489271
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 10.0
Water Found Depth UOM: ft

Site:

con 2 ON

Database:
WWIS

Well ID: 1529331
Construction Date:
Use 1st: Commerical
Use 2nd:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1

Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169510
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Date Received: 02/14/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050867
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/18/1996
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931072415
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 91
Material 2 Desc: WATER-BEARING
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072414
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 02
Material 2 Desc: TOPSOIL
Material 3: 01
Material 3 Desc: FILL

Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114305
Layer: 2
Plug From: 5.0
Plug To: 19.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114304
Layer: 1
Plug From: 0.0
Plug To: 5.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529331
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599437
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088796
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 19.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326679
Layer: 1
Slot: 010
Screen Top Depth: 9.0
Screen End Depth: 19.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489270
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 9.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID: 1526690
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 111971
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 11/18/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048381
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/09/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064877
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 69.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064878
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 71
Material 2 Desc: FRACTURED
Material 3:
Material 3 Desc:
Formation Top Depth: 90.0
Formation End Depth: 92.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064876
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 69.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526690
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596951
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084702
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 93.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991526690
Pump Set At:
Static Level: 0.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 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: 934652588
Test Type: Recovery
Test Duration: 45
Test Level: 0.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934909783
Test Type: Recovery
Test Duration: 60
Test Level: 0.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108441
Test Type: Recovery
Test Duration: 15
Test Level: 3.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934392075
Test Type: Recovery
Test Duration: 30
Test Level: 1.0
Test Level UOM: ft

Water Details

Water ID: 933486077
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 92.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID: 1526689
Construction Date:

Flowing (Y/N):
Flow Rate:

Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 111951
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Data Entry Status:
Data Src: 1
Date Received: 11/05/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048380
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/28/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931064875
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 71
Material 2 Desc: FRACTURED
Material 3:
Material 3 Desc:
Formation Top Depth: 84.0
Formation End Depth: 87.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931064874
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 11
Material 2 Desc: GRAVEL

Material 3:
Material 3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 84.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064873
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526689
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596950
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084701
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 91.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991526689
Pump Set At:
Static Level: 2.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 80.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

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

Draw Down & Recovery

Pump Test Detail ID: 934392074
Test Type: Recovery
Test Duration: 30
Test Level: 2.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108440
Test Type: Recovery
Test Duration: 15
Test Level: 3.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934909782
Test Type: Recovery
Test Duration: 60
Test Level: 2.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934652587
Test Type: Recovery
Test Duration: 45
Test Level: 2.0
Test Level UOM: ft

Water Details

Water ID: 933486076
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 86.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526653
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127468
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 015
Concession:
Concession Name:
Easting NAD83:

Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10048344	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08/19/1992	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931064770
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	06
Material 2 Desc:	SILT
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	6.0
Formation End Depth:	32.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	931064769
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	08
Material 1 Desc:	FINE SAND
Material 2:	01
Material 2 Desc:	FILL
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Annular Space/Abandonment
Sealing Record

Plug ID:	933111871
Layer:	2
Plug From:	3.0

Plug To: 32.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111870
Layer: 1
Plug From: 0.0
Plug To: 3.0
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: 22.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326429
Layer: 1
Slot: 010
Screen Top Depth: 22.0
Screen End Depth: 32.0
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: 5.0
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID:	1526652	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Test Hole	Date Received:	10/19/1992
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	127469	Contractor:	6571
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	015
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OTTAWA CITY		
Site Info:			

Bore Hole Information

Bore Hole ID:	10048343	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08/20/1992	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock **Materials Interval**

Formation ID:	931064768
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	06
Material 2 Desc:	SILT
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	5.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Overburden and Bedrock **Materials Interval**

Formation ID:	931064767
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	08
Material 1 Desc:	FINE SAND

Material 2: 01
Material 2 Desc: FILL
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111868
Layer: 1
Plug From: 1.0
Plug To: 3.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111869
Layer: 2
Plug From: 3.0
Plug To: 30.0
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: 27.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326428
Layer: 1
Slot: 010
Screen Top Depth: 27.0
Screen End Depth: 30.0
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:	5.0
Water Found Depth UOM:	ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Nov 2024

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-May 2025

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Apr 30, 2025

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2023

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Apr 30, 2025

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Jul 2025

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Jun 2025

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Jul 31, 2025

Drill Hole Database:

Provincial

[DRL](#)

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

Government Publication Date: 1886 - Jul 2025

Delisted Fuel Tanks:

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011 - Jul 31, 2025

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994 - Jul 31, 2025

Environmental Compliance Approval:

Provincial

[ECA](#)

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

Government Publication Date: Oct 2011 - Jul 31, 2025

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Apr 30, 2025

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial

EPAR

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

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

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Mar 2025

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Mar 31, 2025

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Feb 2025

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 in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Feb 2025

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Jun 30, 2025

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

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

Federal

[NPCB](#)

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

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

Federal

[NPR2](#)

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

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

Federal

[NPRI](#)

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

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

Private

[OGWE](#)

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

Government Publication Date: 1988-Jun 30, 2025**Ontario Oil and Gas Wells:**

Provincial

[OOGW](#)

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

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

Provincial

[OPCB](#)

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

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

Provincial

[ORD](#)

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

Government Publication Date: 1994 - Jul 31, 2025

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011 - Jul 31, 2025

Ontario PFAS Spills:

Provincial

PFAS

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

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

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Feb 2024

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR:

Provincial

PPHA

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

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994 - Jul 31, 2025

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial

RSC

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

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

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Apr 30, 2025

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

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

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-May 2025

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERI'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 - Jul 31, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

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

Government Publication Date: Dec 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS



PATERSON GROUP

solution oriented engineering

Isabelle Dillon-Sullivan, B.Eng. Junior Environmental Technician

Isabelle joined Paterson Group in 2025 as part of the Environmental Division. Isabelle received her Bachelor of Engineering in Environmental Engineering from Carleton University in 2024. In her time at Paterson, Isabelle has been involved in residential and commercial projects within Ontario and Quebec. Her scope of work consists of conducting Phase I Environmental Site Assessments (ESAs) in Ontario and Quebec, soil and groundwater sampling, soil testing, memorandum writing, and reporting.

EDUCATION

Bachelor of Engineering in
Environmental Engineering
2024
Carleton University

YEARS OF EXPERIENCE

Paterson Group
2025-Present

Kerr Wood Leidal
2022-2023

OFFICE LOCATION

9 Auriga Drive, Ottawa, Ontario,
K2E 7T9

PROFESSIONAL EXPERIENCE

2025 to present, **Junior Environmental Technician, Paterson Group, Ottawa, ON**

- Conducting Phase I Environmental Site Assessments in accordance with CSA standards and O.Reg. 153/04.
- Field experience working with excavation contractors, and conducting soil and groundwater field sampling.
- Liaising with clients, and contractors.
- Present analytical test results, interpretations, assessments, recommendation and/or conclusions in a final technical report as well as verbal and written communication with clients.

2022-2023, **Engineering Co-op Student, Kerr Wood Leidal, Victoria, BC**

- Assisted with design calculations, technical report writing, construction field review, cost estimating, asset management, and hydraulic modeling for civil and water resources related projects.
- Created and maintained organized, up-to-date electronic and hardcopies of project files including spreadheads, field notes, reports, drawings, and software files.
- Maintained professional correspondence with contractors and clients.



PATERSON GROUP

solution oriented engineering



Mark S. D'Arcy, P.Eng., QP_{ESA} **Director – Environmental Division**

After receiving his Bachelors of Applied Science from Queen's University in 1991 in Geological Engineering, Mark joined Paterson Group Inc. During the first 10 years of Mark's career, he was heavily involved in all aspects of field work, including drilling boreholes, excavating test pits, conducting phase I site inspections, environmental sampling and analysis and inspection of environmental remediations. During Mark's field experience, he gained invaluable field and office experience, which would prepare Mark to become the Environmental Division Manager. Mark's field experience ranges from Phase I Environmental Site Assessments (ESAs) to on-site soil and groundwater remediations, as well as, environmental/geotechnical borehole investigations. Mark's field experience has provided extensive knowledge of subsurface conditions, contractor relations and project management. These skills would provide Mark with the ability to understand a variety of situations, which has lead Paterson to an extremely successful Environmental Department. Mark became the Environmental Manager in 2006, which consisted of two engineers and two field technicians. Mark has been an integral part in growing the Environmental Division, which now consists of nine engineers and three field technicians. Mark is the Senior Project Manager for a wide variety of environmental projects within the Eastern Ontario area including Phase I ESAs, Phase II ESAs, remediations for filing Records of Site Condition in the Ontario Ministry of the Environment and Climate Change (MOECC) Environmental Site Registry, Brownfield Applications and Landfill Monitoring Programs. As the Senior Project Manager, Mark is responsible for directing project personnel, final report review and overall project success. Mark has proven leadership and ability to manage small to large scale projects within the allotted time and budget.

EDUCATION

B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

ESA Qualified Person with MECP

Ontario Society of Professional Engineers

Consulting Engineers of Ontario

YEARS OF EXPERIENCE

With Paterson: 33

OFFICE LOCATION

9 Auriga Drive, Ottawa, Ontario, K2E 7T9

SELECT LIST OF PROJECTS

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavigne (Senior Project Manager)
- Block D Lands – Brownfields Project - Kingston

PROFESSIONAL EXPERIENCE

2001 to present, Manager of Environmental Division, Paterson Group Inc., Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, Geotechnical and Environmental Engineer, Paterson Group Inc., Ottawa, Ontario

- Provide on-site geotechnical and environmental expertise to various clients.
- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.