



October 15, 2024

Project No. CA0043465.7905

Mr. Bronwyn Anderson

Caivan (Orleans Village) Ltd.
2934 Baseline Road, Suite 302
Nepean ON
K2H 1B2

**ONTARIO REGULATION 153/04 PHASE I ENVIRONMENTAL SITE ASSESSMENT UPDATE
245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO**

Further to the request from Caivan (Orleans Village) Ltd. (“Caivan” and the “Client”), WSP Canada Inc. (WSP; formerly Golder Associates Ltd.) is pleased to provide this Phase One Environmental Site Assessment (ESA) Update of the property at 245/275 Lamarche Avenue (previously 3490 Innes Road), described as Block 148 and 147 on Plan 4M-1629 in Ottawa, Ontario (the “Site” or “Phase One Property”). This work is based on a review of the Phase One ESA Update completed in 2022 and Record of Site Condition (RSC), #226598 completed in 2020. Based on the 2024 Phase One ESA Update, no on-Site Potentially Contaminating Activities or Area of Potential Environmental Concern were identified for the Site and no material changes from the previous Phase One ESA and RSC were documented and a Phase Two ESA is not required.

At the time of the Site reconnaissance, the Site primarily consisted of grassed uneven terrain with two to three small temporary berms and stockpiles of fill materials (sourced from the overall land parcel related to the ongoing development, i.e., the 2016 Phase One ESA property) with a small gravel parking lot in the north part of the Site. The Site Representative previously indicated that this fill material was associated with the ongoing construction activities and sourced from the Site itself and not imported. Therefore, it is not considered to be a PCA. Additional observations made in 2024 would suggest that the berms located in the north of the parcel were created as a result of grading the gravel parking located in the north of the Site. Additionally, several of the smaller stockpiles consisted of imported aggregate.

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

The Site and Study area is shown on the 2022 Phase One ESA Update Figures included in Appendix A. The Activities carried out in association with this Phase One ESA Update consisted of the following:

- A review of the previous reports (listed below) associated with the Site and provided by the Client:
 - “Phase One Environmental Site Assessment 3490 Innes Road, Ottawa, Ontario” prepared by Golder for Innes Road Development Corporation, dated December 2016 (“2016 Phase I ESA”).
 - “Technical Memorandum Phase II Environmental Site Assessment 3490 Innes Road, Ottawa, Ontario” prepared by Golder for Innes Road Development Corporation, dated December 2016 (“2016 Phase II ESA”).
 - “Phase One Environmental Site Assessment, Part of 3490 Innes Road, Ottawa, Ontario” prepared by Golder for Caivan Development Corporation, dated November 2018 (“2018 Phase I ESA”).
 - “Phase I Environmental Site Assessment Update 3490 Innes Road, Ottawa, Ontario” prepared by Golder for Caivan Development Corporation, dated March 2019 (“2019 Phase I ESA Update”).
 - “Phase One Environmental Site Assessment Conceptual Site Model, 245 and 275 Lamarche Avenue, Ottawa, Ontario” prepared by Golder for Caivan Development Corporation, dated February 2020 (“2020 Phase I CSM”).
 - “Phase One Environmental Site Assessment Update, 245 and 275 Lamarche Avenue, Ottawa, Ontario” prepared by Golder for Caivan Development Corporation, dated February 2022 (2022 Phase One Update).
- A Site visit in order to review issues of potential environmental concern identified in the previous environmental reports and update changes compared to previous the Site investigations.
- Completion of this Phase One ESA Update letter report.

The objective of the Phase One ESA Update was to identify and document any material environmental changes to the Site since the prior ESAs were conducted. It is understood that this Phase One ESA Update is required for in support of a potential land purchase.

OVERVIEW OF 2016 PHASE ONE ESA

A Phase One ESA in accordance with O. Reg. 153/04 as amended was conducted on July 5, 2016. This Phase One ESA was completed for a larger property which incorporated the current Site in the northeast corner. Based on the review of the 2016 Phase I ESA, nine Potential Contaminating Activities (PCAs) were identified for the Site; however, none of the PCAs were inferred to result in Area of Potential Environmental Concern (APECs) for the Site. Summary of the noteworthy findings are discussed below:

- The 2016 Phase One ESA Site was located on of a 76.29 m² (30.87 hectare) parcel of land and consisted of a driving range and miniature golf course, an abandoned strawberry farm, a school bus parking area and hay fields. Proposed redevelopment of the 2016 Phase One Site consisted of the northern portion to be redeveloped with commercial buildings and the southern portion to be redeveloped as a residential subdivision with a small park on along the eastern Site boundary.

- One water well was observed in the former strawberry farm area (southern portion of the 2016 Phase One ESA Site) and was reportedly used as a potable water source for the former strawberry farm; however, was not in use at that time. Two water wells were indicated constructed on the northernmost of the 2016 Phase One ESA Site; however, these wells were reportedly not present at that time.
- Groundwater is anticipated to flow the south towards a storm water management pond located approximately 100 m south of the Site.
- A total of four PCAs were identified on the 2016 Phase One ESA Site, none of which are located on the current Site, including three above ground storage tanks (ASTs) for gasoline, fuel and/or diesel storage, and, a 450 L AST for pesticide storage associated with former strawberry farm. It was considered likely that impacts to the Site from the ASTs, if any, are limited to the shallow soils at the Site given that the Site is underlain by low permeability clay and, given that there was no evidence of spills or leaks from the ASTs and that redevelopment of the Site would likely include the removal of any soil impacts at the Site, these PCAs were not considered to represent an APEC on the 2016 Phase One Property.
- A berm was constructed on the northeast corner of the larger 2016 Phase One ESA Site. This berm is located on the current Site however at the time of this report the Site Representative indicated that the berm as in the process of being removed. The Site Representative indicated that this berm was topsoil, placed for temporary staging during construction. Further that characterization of the berm conducted (see the 2016 Phase II ESA details below) indicated that the soil met the applicable Ministry of the Environment, Conservations and Parks (MECP) Table 3 residential Standards for metals and was contained non-detect concentrations for polycyclic aromatic hydrocarbons (PAHs) and volatile organic compounds (VOCs). As such, the presence of this topsoil berm is not considered to be PCA #30 – Importation of Fill Material of Unknown Quality.
- Five PCAs were identified within the 2016 Phase One ESA Study Area which included former presence of a retail fuel outlet with associated fuel USTs, fuel oil storage tanks associated with residential buildings, a former Bell Canada facility with two fuel oil USTs, an automotive garage, and an automobile wrecker. None of these PCAs were considered to represent an APEC on the current Phase One Property based on their distance, that they are located hydraulically down or cross-gradient of the Site, separated by roadways and associated underlying infra-structure, and/or presence of low-permeability clay in the subsurface of adjacent lands.
- No subsurface investigation was recommended given that the identified on-Site PCAs were inferred to be minor and likely addressed as part of proposed redevelopment activities.

OVERVIEW OF 2016 PHASE II ESA

A Phase II ESA, in general accordance with Canadian Standards Association (“CSA”) Standard Z769-00 (R2013), was conducted for 3490 Innes Road in November 2016 to address the PCAs identified as part of the 2016 Phase I ESA. This Phase II was completed for a larger property which incorporated the current Site in the northeast corner. Noteworthy information from review of this technical memorandum is discussed below.

- A soil sampling program was completed with four soil samples (one fill and three native) analyzed for potential impact to the Site from former presence of ASTs (associated with storage of fuel, gasoline, diesel and pesticide) presence of auto service garage, and, characterization of fill materials used to construct the temporary topsoil berm in northeast portion of the Site.

- The stratigraphy of the Site consisted of fill and glacial till consisting of sand to silty clay overlying shallow limestone bedrock on the northern portion, and deposit silty clay to clay on the southern portion. No evidence of hydrocarbon impacts based on visual and olfactory evidences were indicated during field program.
- The soil samples, primarily consisting of silty clay, were collected and analyzed for petroleum hydrocarbons fraction 1 to fraction 4 (“PHCs F1-F4”), volatile organic compounds (“VOCs”), organochlorine pesticides (“OCPs”), and/or polycyclic aromatic hydrocarbons (“PAHs”).
- No exceedances of any parameters tested were observed in any of the samples analyzed, except for cobalt and vanadium in one of the native clay sample. These elevated concentrations of cobalt and vanadium were attributed to naturally occurring background metals concentrations found in local clays, and hence not considered as contaminants. As such, the fuel ASTs, the pesticide AST and the fill material located on the Site as well as the automotive garage located immediately adjacent to the Site are not considered to have impacted the soil at the Site. Furthermore, due to absence of impacts to soil from the identified PCAs as well as geology of the Site consisting of low-permeability clay, it was inferred that groundwater was unlikely to have been impacted from the identified PCAs.

OVERVIEW OF 2018 PHASE ONE ESA

A Phase One ESA in accordance with O. Reg. 153/04 as amended, was conducted on September 12, 2018. The work was for a larger property, in which the current Site consists of the west portion of the larger 2018 Phase ESA Site. This assessment was conducted to support the filing a RSC for the northern portion of the Site. Summary of the noteworthy findings are discussed below:

- The northern portion of the Site, included as part of the 2018 Phase One ESA Site, consisted of 26.07 acre (10.55 hectare) parcel of land occupied by a former driving range and miniature golf course, a school bus parking area and agricultural fields.
- No records of historical use for the current Site as dry-cleaning facility, auto service garage, bulk-liquid dispensing facility or any other industrial operations were identified.
- No PCAs were identified in association with the current Site. However, the PCAs identified as part of the 2016 Phase One ESA, located outside the northern portion of the Site, were considered potential environmental issues but not inferred to result in any APEC.
- It was noted that there is a potential for road salt to have been applied to the school bus parking area for de-icing purposes in the winter. However, the Site Representative reported that road salt has never been used in this area (or any portion of the current Site) and therefore, the presence of the bus parking area was not considered to be a PCA.
- Based on findings of the 2016 Phase II ESA, the quality of the fill materials used to construct the berm on the northeast portion of the Site was known and thus presence and use of this fill material was not considered a PCA (see additional details in the 2016 Phase One and 2016 Phase II ESA report review sections).

OVERVIEW OF 2019 PHASE ONE ESA UPDATE

A 2019 Phase One ESA Update was conducted on March 19, 2019. This work was completed for a larger property which incorporated the current Site in the northeast corner. This assessment was conducted to identify and document any material environmental changes to the Site since the 2016 Phase One ESA. Summary of the noteworthy findings are discussed below:

- The 2019 Phase One ESA site occupied an area of approximately 76.29 acres of irregular shaped parcel of land which primarily consisted of vacant land on the northern portion except for a Caivan sales centre building and a school bus parking area; and, residential subdivision under development with residential homes on the southern portion.
- Heavy construction equipment was observed in the southern portion for ongoing residential subdivision work and associated trailer office, waste bins, propane cylinder tanks were also observed; however, no evidence of any spills, stains or odours were observed based on limited visibility due to snow cover.
- Several stockpiles of temporary fill materials were observed on the central and southern portion of the Site. The Site Representative indicated that this fill material was associated with the ongoing construction activities and sourced from the Site itself. Therefore, it was not considered to be a PCA.
- Surrounding areas to the 2019 Phase One ESA site primarily consisted of residential homes with some commercial development located north of the Site (across Innes Road) including a retail fuel outlet and drop-off dry cleaner depot at 3469 Innes Road. Lands to the east and south consisted of vacant undeveloped lands with some residential homes and a stormwater management pond to the southwest of the Site. Adjacent lands to the west primarily consisted of residential homes (single-family and multi-tenant) and an automotive garage located immediately west of Site at 2405 Pagé Road, located near the central portion of the western boundary.
- Although not observed at the time of the site visit, it was reported that the snow plowed from the roadways piled on the Site as needed. The Site Representative indicated that road salt has never been used on the Site and therefore, the current and/or former presence of snow piles is not considered to be a PCA.

OVERVIEW OF 2022 PHASE ONE ESA UPDATE

A 2022 Phase One ESA Update was conducted in February 2022. This assessment was conducted to identify and document any material environmental changes to the Site since the filing of the RSC in 2020. Summary of the noteworthy findings are discussed below:

- No on-Site PCAs or APECs were identified for the Site. No material changes from RSC #226598 filed on April 20, 2020, were documented and a Phase Two ESA is not required.

REGULATORY RECORDS REVIEW

Ministry of the Environment, Conservations and Parks (MECP):

As a part of the previous reports, a response from the MECP in 2016 and 2018 indicated there were no issues of environmental concern.

Access Environment, the Ontario Ministry of Environment, Conversation and Parks (MECP) tool used to search for registrations on the Environmental Activity and Sector Registry, Renewable Energy Approvals and

Environmental Compliance Approvals was used to search for information for the Site as well as surrounding properties within a 250 metre radius of the boundary of the Site. The information found is shown below.

- Registration for dewater a construction site, under Section 20.21(1)(a) of the Environmental Protection Act (EPA); and,
- Certificate of Approval under section 9 of the EPA.

The review of the MECP environmental database did not identify any issues of potential environmental concern for the Site.

Ministry of Natural Resources and Forestry (MNR): A review of the MNR response in previous reports indicated that the only Natural Heritage Features (e.g., Provincially Significant Wetlands, Areas of Natural and Scientific Interest, etc.) identified on or in proximity to the Site was River, Mud Creek. Municipal Official Plans contain additional information related to natural heritage features. In addition, the following fish species were identified: bluntnose minnow, brook stickleback, central mudminnow, common shiner, creek chub, fathead minnow, finescale dace, and white sucker.

MNR woodland data shows that the site contains woodlands. The lands should be assessed for the risk of wildland fire. Further discussion with the local municipality should be carried out to address how the risks associated with wild and fire will be covered for such a development proposal.

The MNR also indicated that there is a potential for significant woodlands to be present on the Site and that there is a potential for the following Threatened (THR) and/or Endangered (END) species to be present on the Site or in proximity to it:

- | | |
|-------------------------------------|--------------------------------|
| ■ American Eel (END) | ■ Eastern Whip-poor-will (THR) |
| ■ American Ginseng (END) | ■ Henslow's Sparrow (END) |
| ■ Bank Swallow (THR) | ■ Hickorynut (END) |
| ■ Barn Swallow (THR) | ■ Lake Sturgeon (THR) |
| ■ Blanding's Turtle (THR) | ■ Least Bittern (THR) |
| ■ Bobolink (THR) | ■ Little Brown Myotis (END) |
| ■ Butternut (END) | ■ Loggerhead Shrike (END) |
| ■ Channel Darter (THR) | ■ Northern Myotis (END) |
| ■ Chimney Swift (THR) | ■ Spotted Turtle (END) |
| ■ Eastern Meadowlark (THR) | ■ Transverse Lady Beetle (END) |
| ■ Eastern Small-footed Myotis (END) | ■ Tri-Colored Bat (END) |

These species, as well as their habitats, are protected by the Endangered Species Act and it is recommended that field surveys be conducted if the proposed development work involves removal or disturbance of natural areas (including overgrown grass areas) or disturbance to structures where nests may be present. If the proposed development is expected to have an impact on these species, a permit under the Endangered

Species Act may be required. The MNRF recommends that the MNRF Kemptville office be contacted prior to any activities being carried out.

The MNRF also indicated that there is a potential for Special Concern (SC) species to be present on the Site or in proximity to it. Species listed as Special Concern are not protected under the Endangered Species Act; however, some may be protected under the Fish and Wildlife Conservation Act and/or the Migratory Birds Convention Act

City of Ottawa Historical Land Use Inventory (HLUI): Based on the review of the City of Ottawa HLUI (compiled during previous Phase I ESAs) for the Site and surrounding properties, two off-Site PCAs were identified; however, were not considered to be APECs for the Site.

Technical Standards and Safety Authority (TSSA): Based on review of previous TSSA responses conducted during 2016 and 2018 Phase I ESAs, a record of one active fuel oil UST at 3605 Innes Road, and a record of two active fuel USTs and three former fuel USTs at 3469 Innes Road. These records correlate to the identified USTs at the Bell Canada facility and the retail fuel outlet located within the Phase One Study Area

Ecolog ERIS Report: The noteworthy findings from the review of the ERIS Ecolog report, as well as the summary of ERIS Ecolog reports compiled during previous Phase I ESAs, are as follow:

- One commercial fuel oil tank and one formed fuel tank was listed at 3605 Innes Road.
- 3 delisted fuel tanks and one hydraulic oil spill with possible soil contamination were listed at 3469 Innes Road.
- One pipeline incident at 2305 Page Road.

Based on the previous investigations, these PCAs are not considered to be APECs for the Site.

JANUARY 2024 SITE RECONNAISSANCE

Mr. Keith Holmes completed the Site visit on October 10, 2024, which consisted of a visual assessment and walk-through of the exterior portions of the Site. In addition, adjacent properties to the Site were observed from publicly accessible areas (refer to photographs in Attachment B).

The Site representative also sent relevant information as a part of the Site visit.

Noteworthy findings from the Site visit are discussed below:

- At the time of the Site reconnaissance, the Site primarily consisted of grass covered uneven terrain with two to three small temporary berms and stockpiles of fill materials (sourced from the overall land parcel related to the ongoing site development (i.e., the 2016 Phase One ESA property) and a gravel parking area in the north of the Site. The Site Representative previously indicated that this fill material was associated with the ongoing construction activities and sourced from the Site itself and not imported. Some of the piles were identified as imported aggregate from a quarry. Therefore, the fill is not considered to be a PCA.
- The Site occupied an area of approximately 11.61 acres of irregular rectangular shaped parcel of land which primarily consisted of vacant land with the except for a former school bus parking area in the norther section of the Site.
- A temporary building on skids was present in the north east of the gravel area. The use and purpose of the building is not known.

- Surrounding areas to the Site within the Phase One Study Area primarily consist of residential units with some commercial development. More specifically:
 - To the south a newly constructed residential subdivision was present, previously under construction at time of the 2022 Phase One ESA Update.
 - To the east commercial storage building and drive through car wash were observed, both present during the 2022 Phase One ESA Update.
 - To the north residential homes with some commercial development located north of the Site (across Innes Road) including a retail fuel outlet and drop-off dry cleaner depot at 3469 Innes Road.
 - To the west an underdeveloped lot with proposed plans to build new residential single-family and multi-tenant unit.

Based on the observations made during site visit, no on-Site PCAs or APECs were identified and not material changes to the Site or surrounding lands were noted.

PHASE ONE ESA CONCEPTUAL SITE MODEL

A Conceptual Site Model of the Phase One Study Area (as required by O.Reg. 153/04) is presented in a series of Figures 1 to 8 (Figure 1: Key Plan, Figure 2: Site Plan, Figure 3: Topographic Map and Areas of Natural Significance, Figure 4: Surficial Geology, Figure 5: Drift Thickness, Figure 6: Bedrock Geology, Figure 7: Soil Survey Complex (Ontario Soils), and Figure 8: Physiography Map).

The combined set of figures shows:

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

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

- At the time of the Site visit, which was conducted on October 10, 2024, the Site occupied an area of approximately 11.61 acres of irregular rectangular shaped parcel of land which primarily consisted of vacant grass covered land with the except for a gravel former school bus parking area in the northern section of the Site.
- Historically, the Site consisted of agricultural land, and the northern section of the land became a school bus parking lot sometime between 1981 and 1991.
- The future use of the Phase One Property is proposed to be residential.
- The nearest water body is the Mer Bleu Bog located approximately 3 kilometres south of the Phase One Property however, it is noted that there is a drainage ditch located approximately 75 m south of Site.

- At the time of the Site reconnaissance, the Site primarily consisted of uneven grassed terrain with two to three small temporary berms and stockpiles of fill materials (sourced from the overall land parcel related to the ongoing site development (i.e., the 2016 Phase One ESA property) and a gravel parking area in the north of the Site. The Site Representative previously indicated that this fill material was associated with the ongoing construction activities and sourced from the Site itself and not imported. Some of the piles were identified as imported aggregate from a quarry. Therefore, the fill is not considered to be a PCA. No areas of natural and scientific interest (ANSI) are known to be located on the Site or on the Phase One Study Area. However, Natural Heritage features, Species at Risk and Species of Special Concern have been identified by the MNRF to be potentially present on the Site or on the nearby lands.
- At the time of the Phase One ESA, the surrounding properties within the Phase One Study Area were mainly comprised of residential and commercial (mixed use).
- The following roads were located within the Phase One Study Area at the time of the Site visit:
 - Innes Road, Pagé Road, Thornecrest Street, Robinwood Place, Boyer Road, Simard Drive, Mary Jane Crescent, Sablewood Place, Avenue de Lamarche, Argonaut Circle, Darvoy Mews, Jargeau Road Loury Row, Crevier Walk, Cravant Grove, Des Aubrais Crescent, Voie de Lesage Way, and De Vennecy Terrace.
- Soil beneath the Phase One Property consists of Offshore Marine Deposits (clay, silty clay and silt) and bedrock.
- Bedrock at the Phase One Property is of the Lindsay Formation (limestone, nodular to black laminated) and the Bobcaygeon Formation (limestone, with minor shales in upper part).
- Groundwater is anticipated to flow south towards the Mer Bleu Bog located approximately 3 kilometres south of the Phase One Property.

There are no on-Site PCAs for the Phase One Property. Several off-Site PCAs were identified but are not considered to have resulted in an APEC on the Phase One Property due to the low permeability of the native clay, silty clay and silt soils at the Phase One Property, the distances between the off-site PCAs and the Phase One Property, the inferred direction of groundwater flow and past environmental investigations for some of the off-site PCAs.

CONCLUSIONS

Based on the 2024 Phase One ESA Update, no on-Site PCAs or APECs were identified for the Site. No material changes from RSC #226598 filed on April 20, 2020 or 2022 Phase One ESA Update, were documented and a Phase Two ESA is not required.

STUDY LIMITATIONS

This report was prepared for the exclusive use of Caivan (Orleans Village) Ltd. and is intended to provide an assessment of the current environmental conditions for 3490 Innes Road in Ottawa, Ontario. Any use which another party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of the other parties. Should additional parties require reliance on this report, written authorization from WSP Canada Inc. will be required. No assurance is made regarding the accuracy and completeness of the data obtained from other parties. WSP Canada Inc. disclaims responsibility for consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The report is based on data and information collected during the Phase I ESA Update visit of the Site conducted by Golder Associates Ltd. (now WSP Canada Inc.). It is based solely on conditions of the Site encountered at the time of the Site visit on March 6, 2019, supplemented by a review of historical information and data obtained by Golder Associates Ltd. as described in this report. No soil, water, liquid, gas, mould, product or chemical sampling and analytical testing at or in the vicinity of the Site were conducted as part of this assessment.

In evaluating the Site, WSP Canada Inc. has relied in good faith on information provided by others noted in this report. We have assumed that the information provided is factual and accurate. We accept no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons contacted.

If new information is discovered during future work, including but not limited to, site assessment, excavations, borings or other studies, WSP Canada Inc. should be requested to re-evaluate the conclusions presented in this report and to provide amendments as required.

CLOSURE

We trust the above meets with your current requirements. Should you have any comments, questions, or require additional information, please do not hesitate to contact this office.

Yours truly,

WSP Canada Inc.



Keith Holmes, P. Geo.
Senior Geoscientist



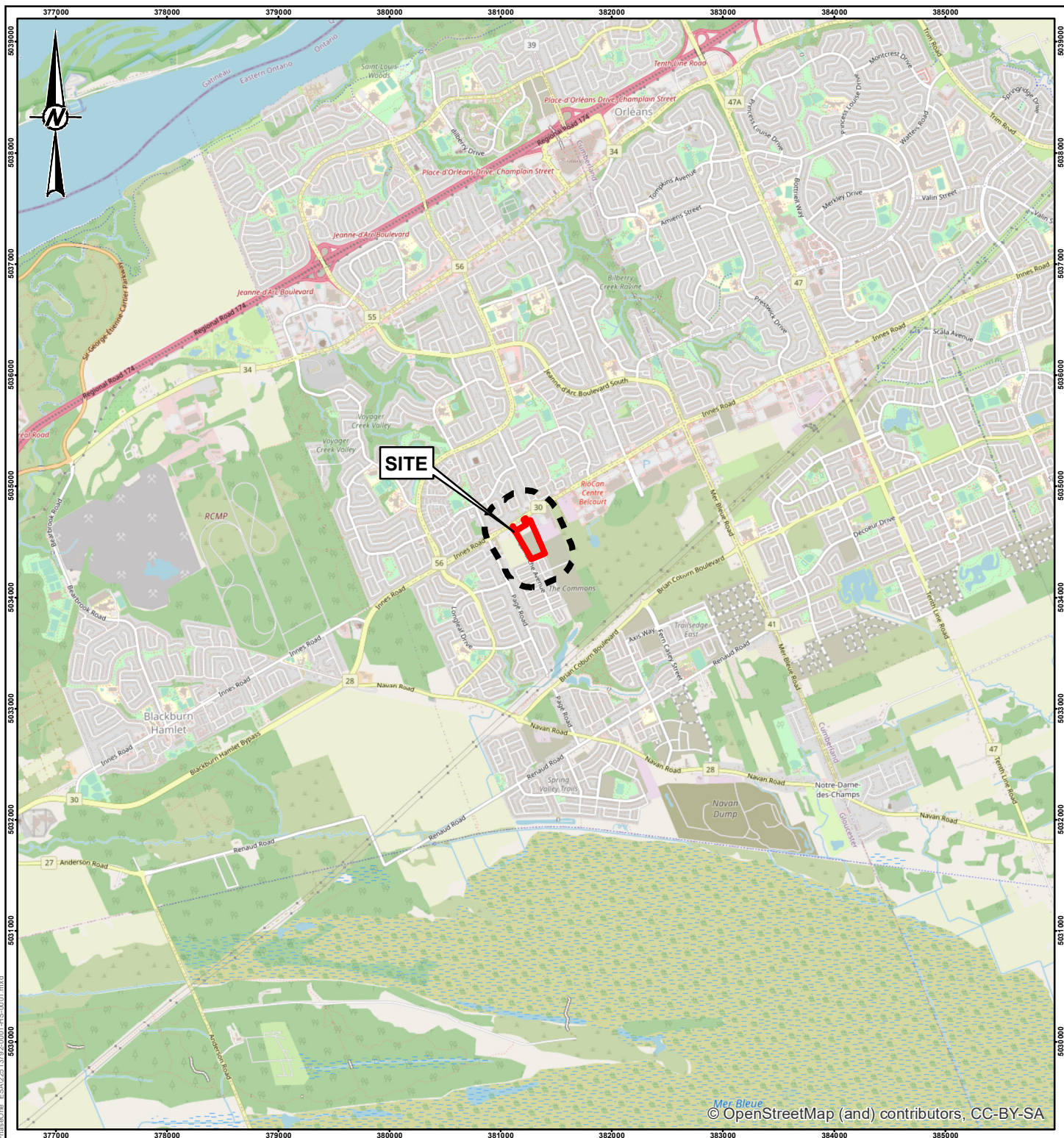
KPH/sg

https://wsonline-my.sharepoint.com/personal/sonya_gaudette_wsp_com/documents/desktop/new folder/test/ca0043465.7905 rev 0 phase one update letter_16oct2024.docx

Attachments: Attachment A – 2022 Phase One ESA Update Figures 1-8
Attachment B – 2024 Site Photographs
Attachment C – 2022 Phase One ESA ERIS Ecolog Report

ATTACHMENT A

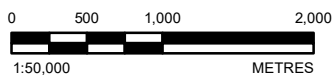
**2022 Phase One ESA Update
Figures 1-8**



Mer Bleue
© OpenStreetMap (and) contributors, CC-BY-SA

LEGEND

- PHASE ONE SITE
- PHASE ONE STUDY AREA



REFERENCE(S)
1. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28

CLIENT
CAIVAN (ORLEANS VILLAGE) LTD.

PROJECT
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO**

TITLE
KEY PLAN

| | | |
|------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
| | DESIGNED | ---- |
| | PREPARED | JEM |
| | REVIEWED | CW |
| | APPROVED | TDR |

| | | | |
|-------------------------|-----------------|-----------|--------------------|
| PROJECT NO. 22513792 | CONTROL 0001 | REV. 0 | FIGURE 1 |
|-------------------------|-----------------|-----------|--------------------|

Path: N:\Active\Spatial_1\MCaivan\34510_Innes_Ridge_PRC\1925\3792_Caivan_Enviro\003_PhaseOne_ESA\22513792\0001-HS-0001.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 25mm

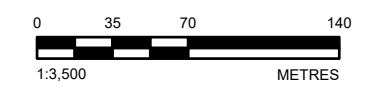


LEGEND

- ROADWAY
- WATERCOURSE
- PHASE ONE SITE
- PHASE ONE STUDY AREA

| Potentially Contaminating Activity (PCA) | | |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| Location | Detail | PCA # |
| 1 | Gasoline and Associated Products Storage in Fixed Tanks – Former diesel AST located approximately 80 m southwest of the Site. | 28 |
| 2 | Gasoline and Associated Products Storage in Fixed Tanks – Former gasoline AST located approximately 80 m southwest of the Site. | 28 |
| 3 | Gasoline and Associated Products Storage in Fixed Tanks – Former fuel oil AST located approximately 65 m south of the Site. | 28 |
| 4 | Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications – Former presence of a pesticide sprayer with a 450 L steel pesticide tank located approximately 65 m south of the Site. | 40 |
| 5 | Gasoline and Associated Products Storage in Fixed Tanks – Former presence of a retail fuel outlet with associated fuel USTs located approximately 145 m northwest of the Site at 3469 Innes Road. | 28 |
| 6 | Gasoline and Associated Products Storage in Fixed Tanks – Current Bell Canada facility with two fuel oil USTs located approximately 60 m northeast of the Site at 3605 Innes Road. | 28 |
| 7 | Commercial Autobody Shops – Current automotive garage located approximately 200 m west of the Site at 2405 Pagé Road. | 10 |
| 8 | Gasoline and Associated Products Storage in Fixed Tanks – Former and/or current presence of fuel oil storage tanks, likely ASTs (not shown on figure as this PCA is located at various locations within the Phase One Study Area). | 28 |

REFERENCE(S)
 1. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
 COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28



CLIENT
CAIVAN (ORLEANS VILLAGE) LTD.

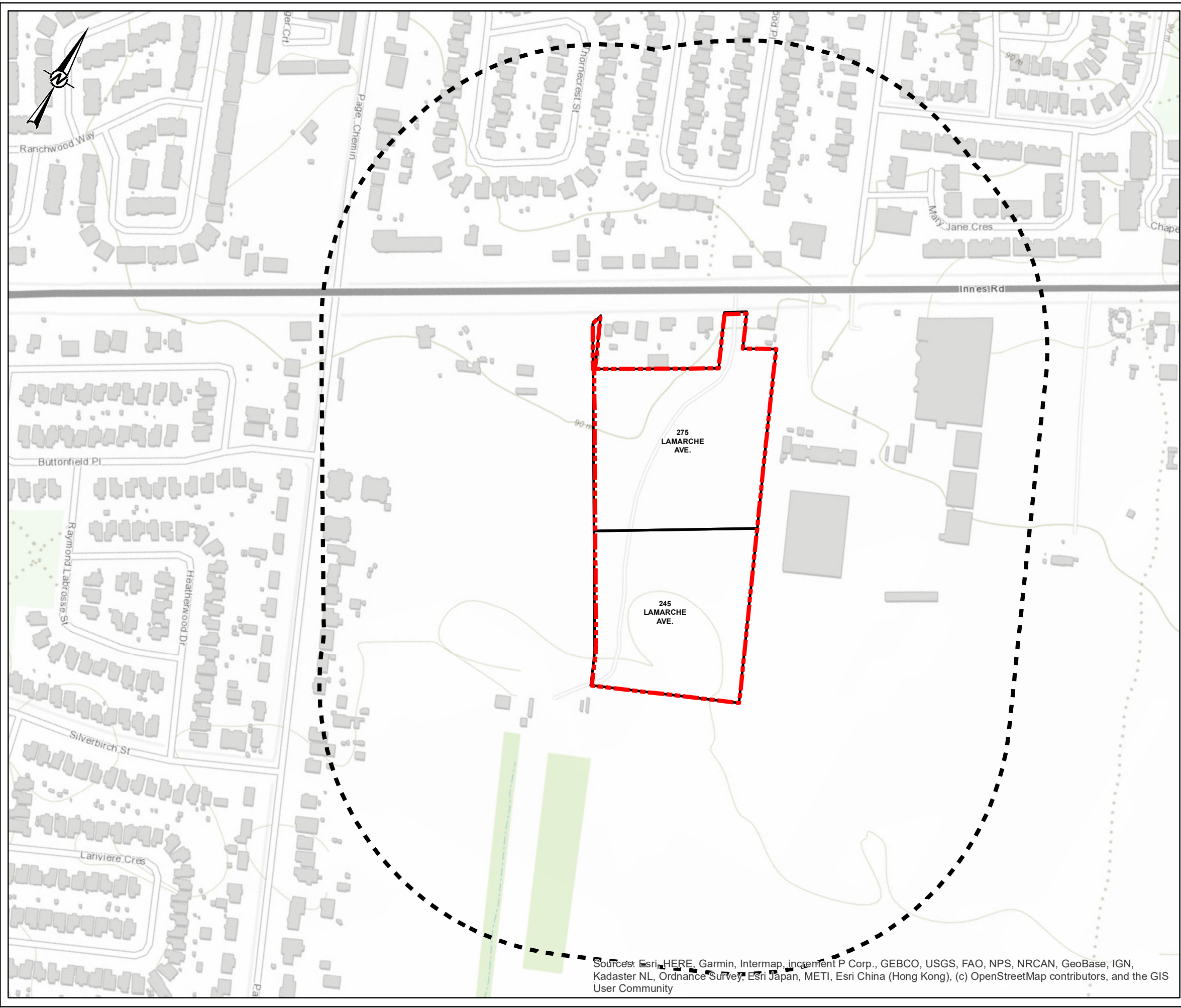
PROJECT
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
 245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO**



TITLE
SITE PLAN

| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
|-------------------|------------|------------|
| wsp GOLDER | DESIGNED | --- |
| | PREPARED | JEM |
| | REVIEWED | CW |
| | APPROVED | TDR |

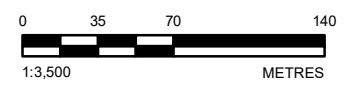
Path: N:\Projects\Spatial_Information\2490_Innes_Rd\09_PRCO\22513792_Caivan_Envien\0003_PhaseOne_ESA\22513792\2001-HS-0002.mxd

25mm IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM:



LEGEND
 PHASE ONE SITE
 PHASE ONE STUDY AREA


REFERENCE(S)
 1. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
 COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28



CLIENT
 CAIVAN (ORLEANS VILLAGE) LTD.

PROJECT
 PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
 245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO

TITLE
TOPOGRAPHIC MAP AND AREAS OF NATURAL SIGNIFICANCE

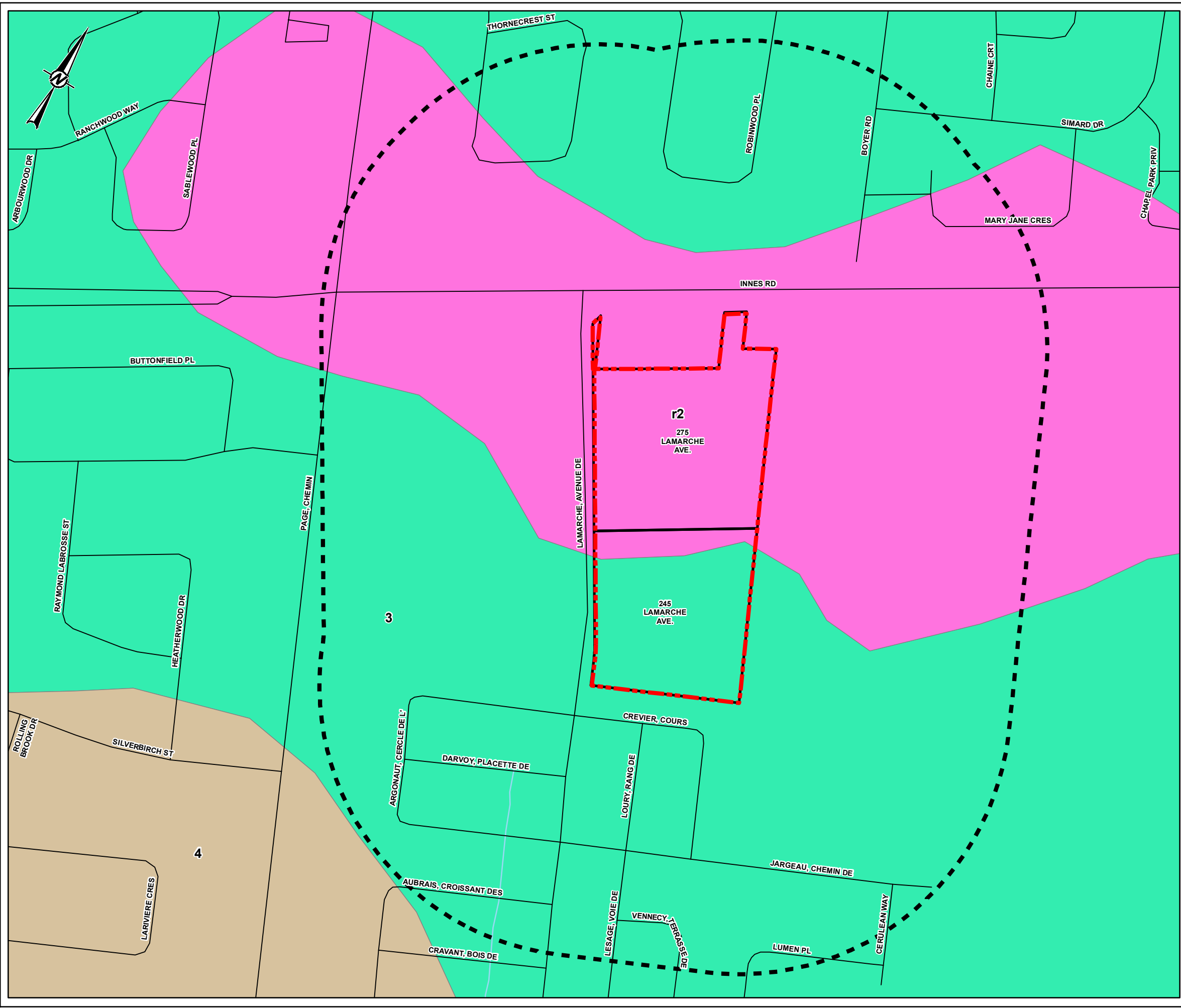
| | | |
|---------------------------------------------------------------------------------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
|  | DESIGNED | --- |
| | PREPARED | JEM |
| | REVIEWED | CW |
| | APPROVED | TDR |

| | | | |
|-------------------------|-----------------|-----------|--------------------|
| PROJECT NO. 22513792 | CONTROL 0001 | REV. 0 | FIGURE 3 |
|-------------------------|-----------------|-----------|--------------------|

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Path: N:\Projects\Spatial_Maps\CAIVAN\3400_Linear_EU\090_PRCU\22513792_Caivan_Enviro\0003_PhaseOne_ESA\22513792_0001-45-0000.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm

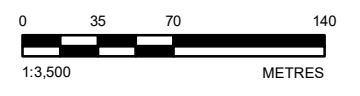


LEGEND

- ROADWAY
- WATERCOURSE
- 4. DELTAIC AND ESTUARY DEPOSITS: MEDIUM TO FINE GRAINED SAND
- 3. OFFSHORE MARINE DEPOSITS: CLAY, SILTY CLAY & SILT
- r2. BEDROCK: LIMESTONE, DOLOMITE, SANDSTONE & LOCAL SHALE
- PHASE ONE SITE
- PHASE ONE STUDY AREA

REFERENCE(S)

1. BÉLANGER, J. R. 2008 URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE 5311, 1 DVD.
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDR ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28



CLIENT
CAIVAN (ORLEANS VILLAGE) LTD.

PROJECT
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO

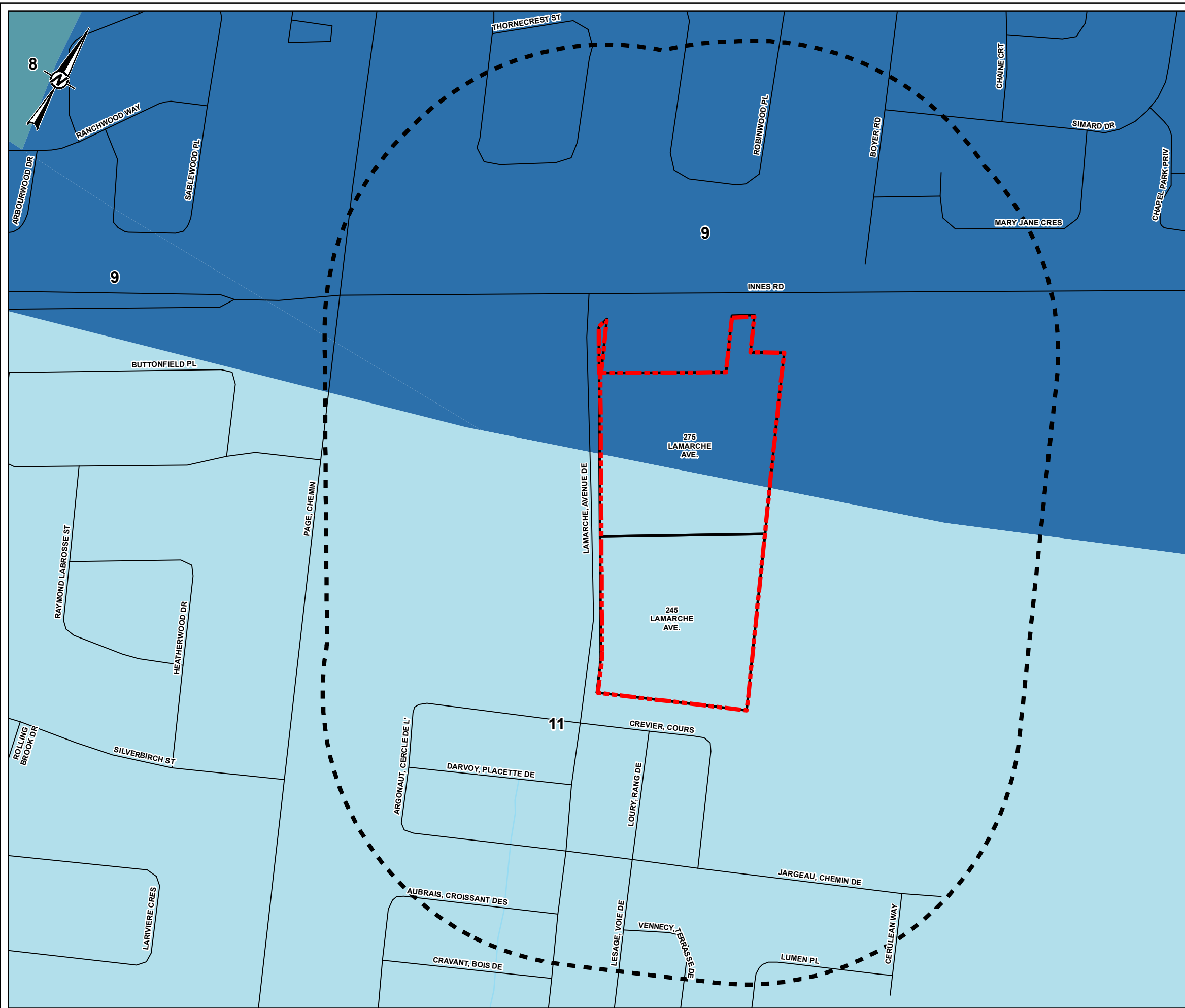
TITLE
SURFICIAL GEOLOGY

| | | |
|------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
| DESIGNED | --- | |
| PREPARED | JEM | |
| REVIEWED | CW | |
| APPROVED | TDR | |

| | | | |
|-------------------------|-----------------|-----------|--------------------|
| PROJECT NO. 22513792 | CONTROL 0001 | REV. 0 | FIGURE 4 |
|-------------------------|-----------------|-----------|--------------------|

Path: N:\Katie\Spatial_Maps\CAIVAN\GIS\22513792_Caivan_Enviro\0003_PhaseOne_ESA\22513792_0001-45-0004.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm

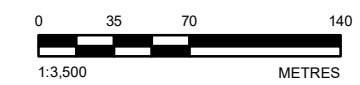


LEGEND

- ROADWAY
- WATERCOURSE
- 11: LINDSAY FORMATION - LIMESTONE; NODULAR TO BLACK LAMINATED
- 9: BOBCAYGEON FORMATION - LIMESTONE, WITH MINOR SHALES IN UPPER PART
- 8: GULL RIVER FORMATION - LIMESTONE, WITH DOLOSTONE BEDS TOWARDS BASE
- PHASE ONE SITE
- PHASE ONE STUDY AREA

REFERENCE(S)

1. ARMSTRONG, D.K. AND DODGE, J.E.P. 2007. PALEOZOIC GEOLOGY OF SOUTHERN ONTARIO; ONTARIO GEOLOGICAL SURVEY, MISCELLANEOUS RELEASE—DATA 219
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28



CLIENT
CAIVAN (ORLEANS VILLAGE) LTD.

PROJECT
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO

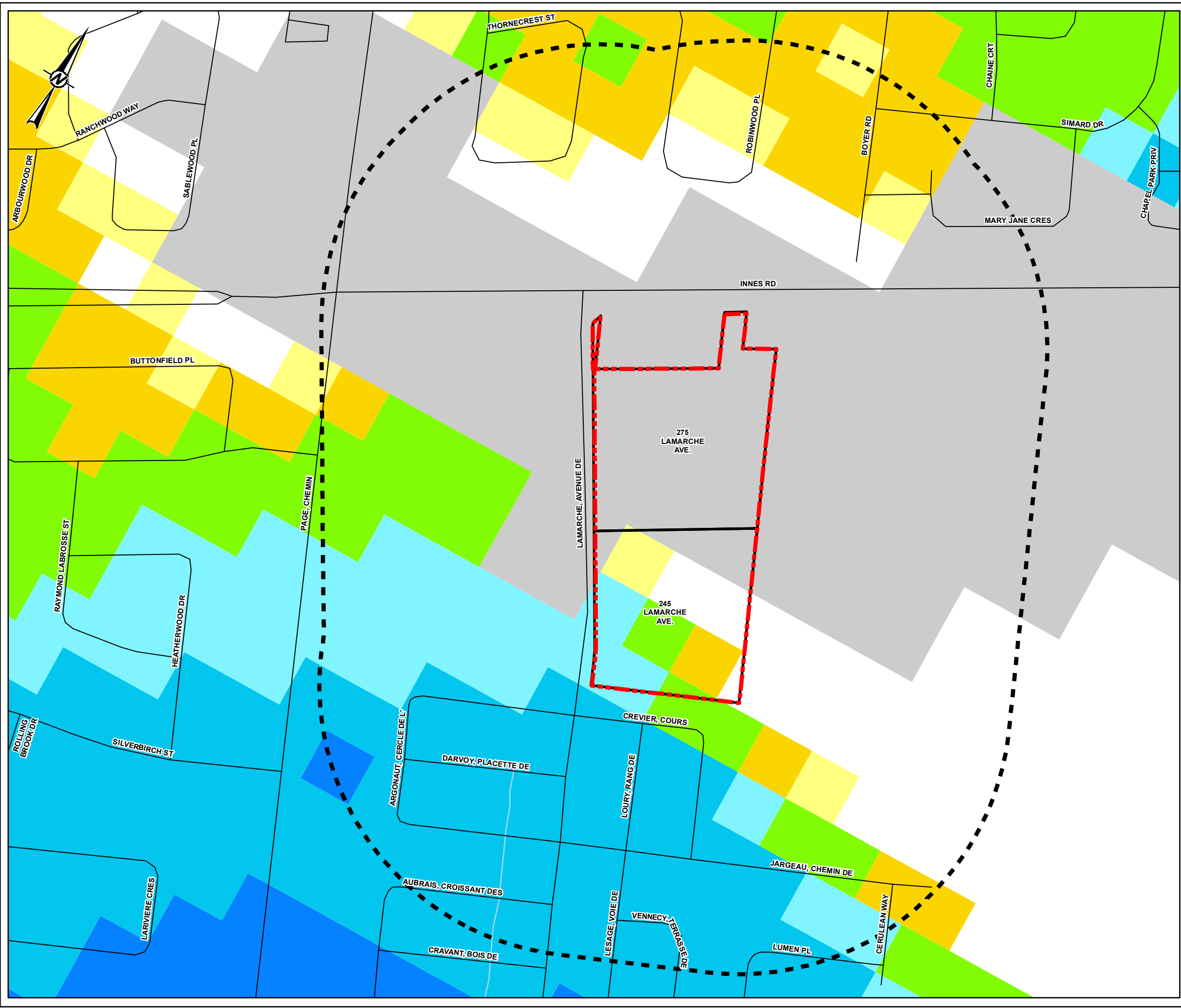
TITLE
BEDROCK GEOLOGY

| | | |
|------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
| DESIGNED | --- | |
| PREPARED | JEM | |
| REVIEWED | CW | |
| APPROVED | TDR | |

| | | | |
|-------------------------|-----------------|-----------|--------------------|
| PROJECT NO. 22513792 | CONTROL 0003 | REV. 0 | FIGURE 5 |
|-------------------------|-----------------|-----------|--------------------|

Path: N:\Projects\Spatial_Maps\Caivan\3460_Linear_Linear_EU090_PRCU_22513792_Caivan_Enviro0003_PhaseOne_ESA\22513792_0001-HS-0005.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm



LEGEND

- ROADWAY
- WATERCOURSE

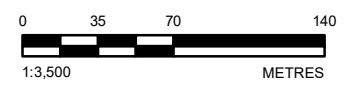
TREND IN DEPTH TO BEDROCK (METRES)

- 0 to 1
- 1 to 2
- 2 to 3
- 3 to 5
- 5 to 10
- 10 to 15
- 15 to 25
- 25 to 50

- PHASE ONE SITE
- PHASE ONE STUDY AREA

REFERENCE(S)

1. 2010 BELANGER, J. R., URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE D3256, 2001
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDR ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28



CLIENT
CAIVAN (ORLEANS VILLAGE) LTD.

PROJECT
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO

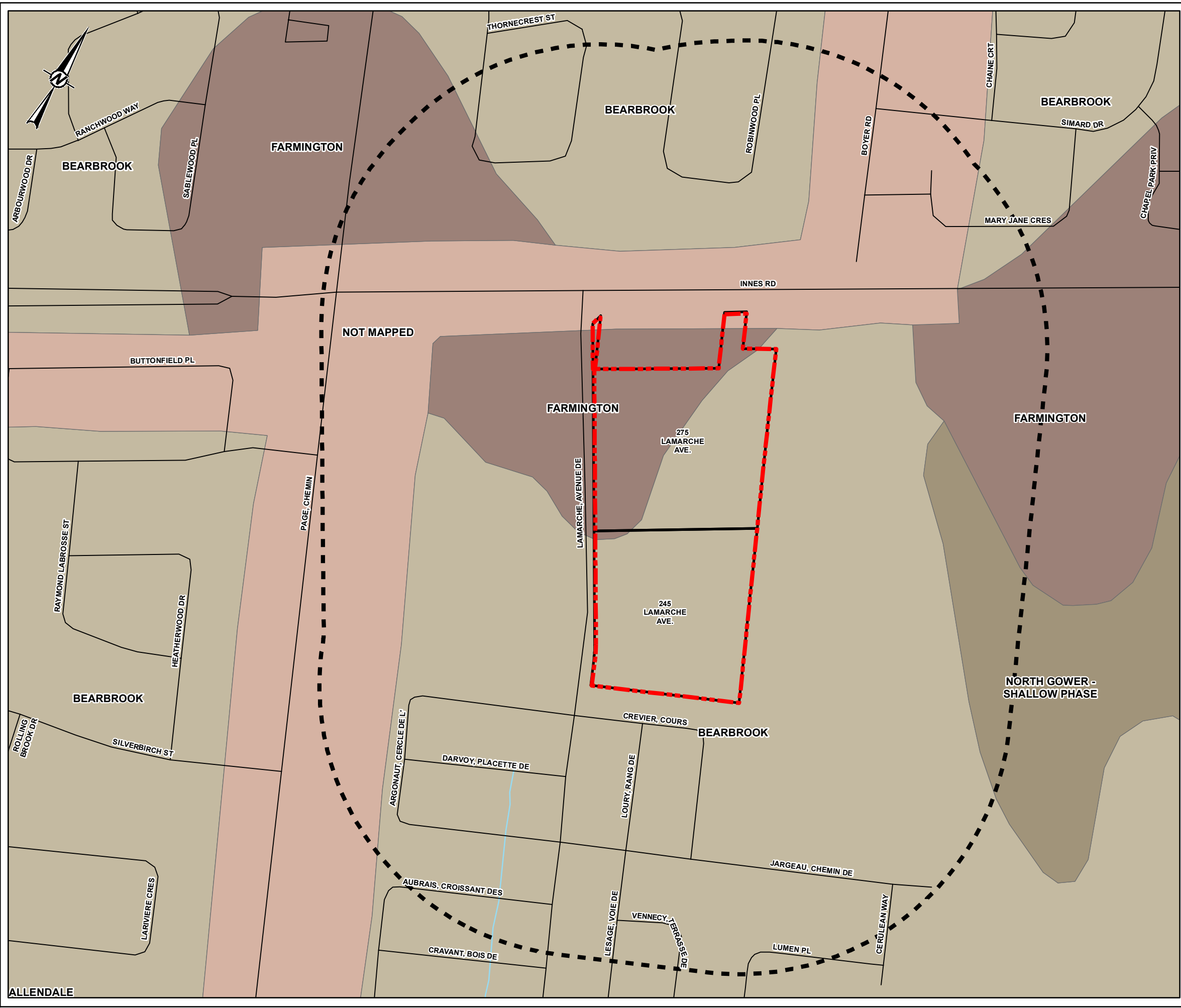
TITLE
DRIFT THICKNESS

| | | |
|------------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
| wsp GOLDR | DESIGNED | --- |
| | PREPARED | JEM |
| | REVIEWED | CW |
| | APPROVED | TDR |

| | | | |
|-------------------------|-----------------|-----------|--------------------|
| PROJECT NO. 22513792 | CONTROL 0001 | REV. 0 | FIGURE 6 |
|-------------------------|-----------------|-----------|--------------------|

Path: N:\Projects\Spatial_1\MC\env\3460_linea_r0100_PRC_122513792_Caivan_Env\0003_PhaseOne_ESA\22513792_0001-45-0006.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm

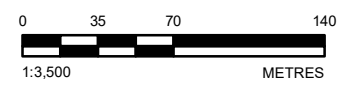


LEGEND

- ROADWAY
- WATERCOURSE
- BEARBROOK
- FARMINGTON
- NORTH GOWER - SHALLOW PHASE
- NOT MAPPED
- PHASE ONE SITE
- PHASE ONE STUDY AREA

REFERENCE(S)

1. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014
2. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28



CLIENT
CAIVAN (ORLEANS VILLAGE) LTD.

PROJECT
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO

TITLE
SOIL SURVEY COMPLEX (ONTARIO SOILS)

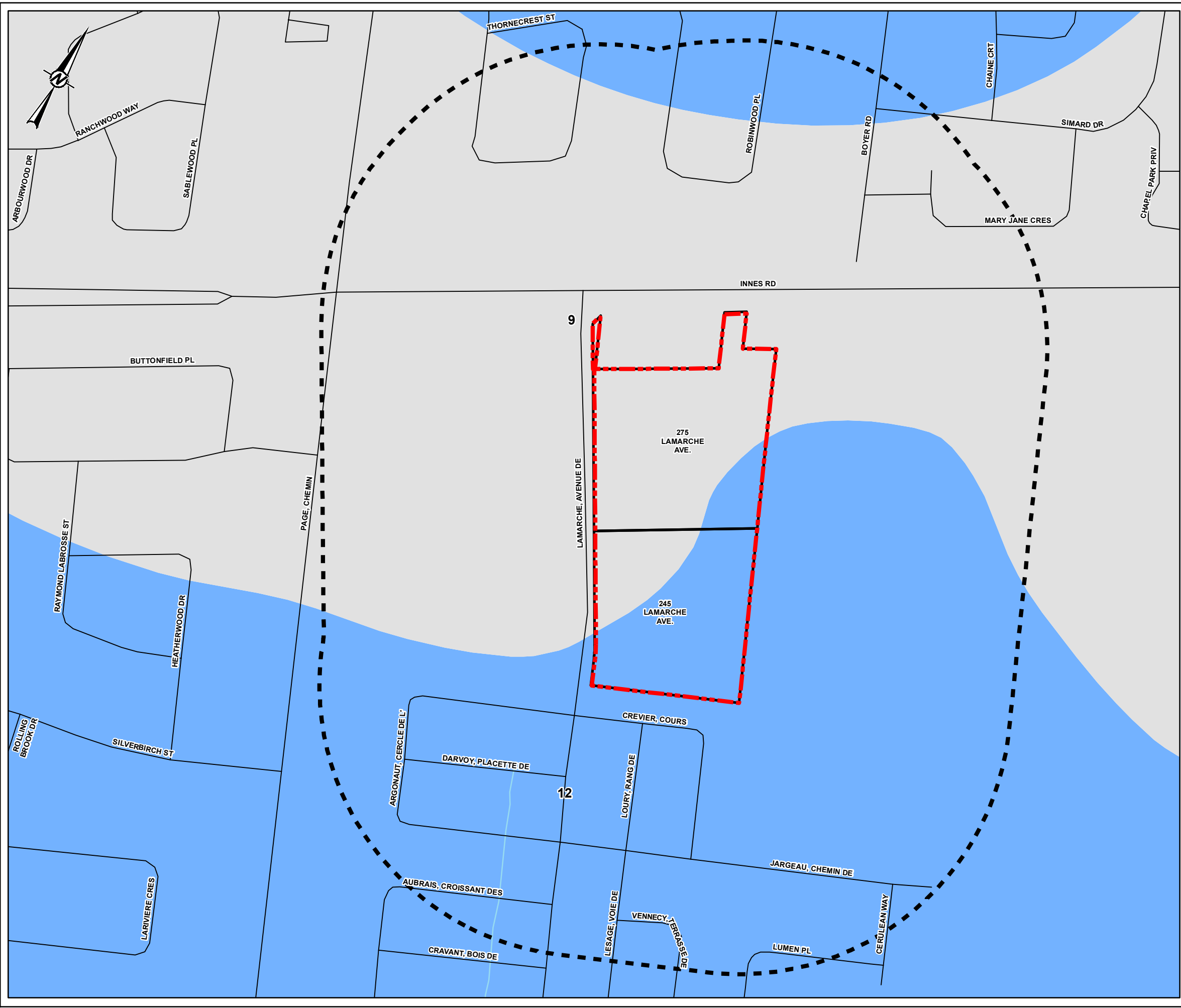
| | | |
|------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
| DESIGNED | --- | |
| PREPARED | JEM | |
| REVIEWED | CW | |
| APPROVED | TDR | |

| | | | |
|-------------------------|-----------------|-----------|--------------------|
| PROJECT NO. 22513792 | CONTROL 0001 | REV. 0 | FIGURE 7 |
|-------------------------|-----------------|-----------|--------------------|

Path: N:\Projects\Spatial_1\MC\Caivan\3450_Linear_Linear_PRC\122513792_Caivan_Enviro\0003_PPhaseOne_ESA\22513792_0001-45-007.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm

Path: N:\Katie\Spatial_Maps\2450_Lines_Linear_Editing_Plot_22513792_Caivan_Enviro0003_PhaseOne_ESA\22513792_0001-145-0008.mxd

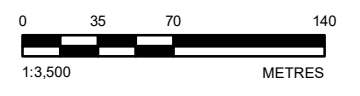


LEGEND

- ROADWAY
- WATERCOURSE
- 9: LIMESTONE PLAINS
- 12: CLAY PLAINS
- PHASE ONE SITE
- PHASE ONE STUDY AREA

REFERENCE(S)

1. CHAPMAN, L.J. AND PUTNAM, D.F. 2007. PHYSIOGRAPHY OF SOUTHERN ONTARIO; ONTARIO GEOLOGICAL SURVEY, MISCELLANEOUS RELEASE-DATA 228
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28



CLIENT
CAIVAN (ORLEANS VILLAGE) LTD.

PROJECT
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE
245/275 LAMARCHE AVENUE, OTTAWA, ONTARIO

TITLE
PHYSIOGRAPHY MAP

| | | |
|------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2022-02-08 |
| DESIGNED | --- | |
| PREPARED | JEM | |
| REVIEWED | CW | |
| APPROVED | TDR | |

| | | | |
|-------------------------|-----------------|-----------|--------------------|
| PROJECT NO. 22513792 | CONTROL 0001 | REV. 0 | FIGURE 8 |
|-------------------------|-----------------|-----------|--------------------|

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm

ATTACHMENT B

2024 Site Photographs



Photo 1: Aggregate piles south of parking area

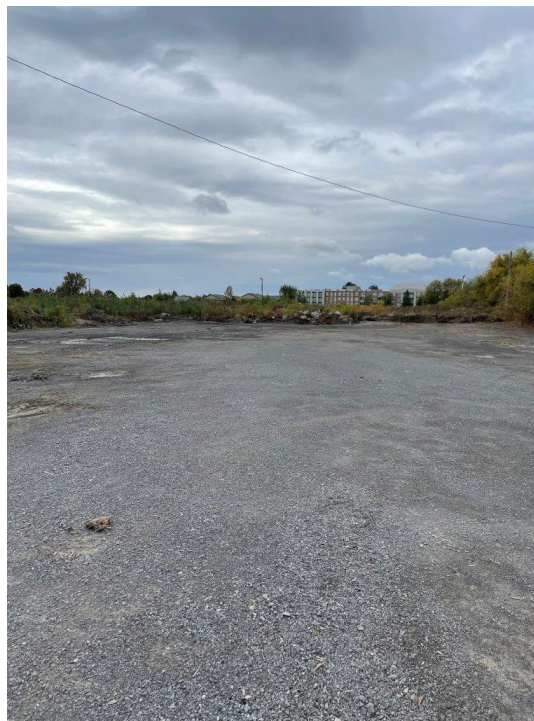


Photo 2: Gravel parking area at north of Site



Photo 3: Innes Road and residential lands to the north



Photo 4: Looking across the site to the southeast



Photo 5: Mobile structure present in NE corner of parking area



Photo 6: View across the Site looking East

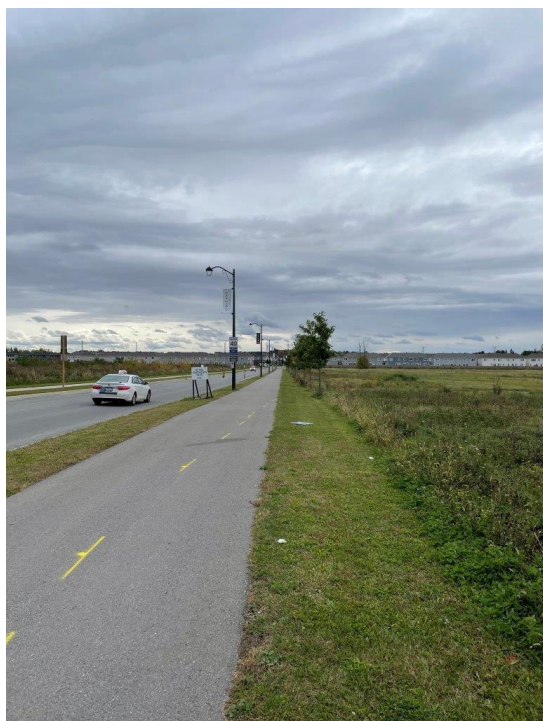


Photo 7: View of the West boundary of the Site from Innes



Photo 8: View looking west across vacant lot

ATTACHMENT C

2022 Phase One ESA ERIS Ecolog Report



DATABASE REPORT

Project Property: *Caivan Ph I ESA Lamarche Ave Ottawa
245/275 ave de lamarche
Ottawa ON K1W 1H2*

Project No: *22513792*

Report Type: *Quote - Custom-Build Your Own Report*

Order No: *22011900082*

Requested by: *Golder Associates Ltd.*

Date Completed: *January 24, 2022*

Table of Contents

| | |
|----------------------------------------------------------------------|-----|
| Table of Contents..... | 2 |
| Executive Summary..... | 3 |
| Executive Summary: Report Summary..... | 4 |
| Executive Summary: Site Report Summary - Project Property..... | 6 |
| Executive Summary: Site Report Summary - Surrounding Properties..... | 8 |
| Executive Summary: Summary By Data Source..... | 18 |
| Map..... | 32 |
| Aerial..... | 33 |
| Topographic Map..... | 34 |
| Detail Report..... | 35 |
| Unplottable Summary..... | 150 |
| Unplottable Report..... | 153 |
| Appendix: Database Descriptions..... | 165 |
| Definitions..... | 174 |

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: *Caivan Ph I ESA Lamarche Ave Ottawa
245/275 ave de lamarche Ottawa ON K1W 1H2*

Project No: *22513792*

Order Information:

Order No: *22011900082*

Date Requested: *January 19, 2022*

Requested by: *Golder Associates Ltd.*

Report Type: *Quote - Custom-Build Your Own Report*

Historical/Products:

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 | <i>Abandoned Aggregate Inventory</i> | Y | 0 | 0 | 0 |
| AGR | <i>Aggregate Inventory</i> | Y | 0 | 0 | 0 |
| AMIS | <i>Abandoned Mine Information System</i> | Y | 0 | 0 | 0 |
| ANDR | <i>Anderson's Waste Disposal Sites</i> | Y | 0 | 0 | 0 |
| AST | <i>Aboveground Storage Tanks</i> | Y | 0 | 0 | 0 |
| AUWR | <i>Automobile Wrecking & Supplies</i> | Y | 0 | 0 | 0 |
| BORE | <i>Borehole</i> | Y | 1 | 6 | 7 |
| CA | <i>Certificates of Approval</i> | Y | 0 | 6 | 6 |
| CDRY | <i>Dry Cleaning Facilities</i> | Y | 0 | 0 | 0 |
| CFOT | <i>Commercial Fuel Oil Tanks</i> | Y | 0 | 1 | 1 |
| CHEM | <i>Chemical Manufacturers and Distributors</i> | Y | 0 | 0 | 0 |
| CHM | <i>Chemical Register</i> | Y | 0 | 0 | 0 |
| CNG | <i>Compressed Natural Gas Stations</i> | Y | 0 | 0 | 0 |
| COAL | <i>Inventory of Coal Gasification Plants and Coal Tar Sites</i> | Y | 0 | 0 | 0 |
| CONV | <i>Compliance and Convictions</i> | Y | 0 | 0 | 0 |
| CPU | <i>Certificates of Property Use</i> | Y | 0 | 0 | 0 |
| DRL | <i>Drill Hole Database</i> | Y | 0 | 0 | 0 |
| DTNK | <i>Delisted Fuel Tanks</i> | Y | 0 | 4 | 4 |
| EASR | <i>Environmental Activity and Sector Registry</i> | Y | 0 | 1 | 1 |
| EBR | <i>Environmental Registry</i> | Y | 0 | 0 | 0 |
| ECA | <i>Environmental Compliance Approval</i> | Y | 0 | 4 | 4 |
| EEM | <i>Environmental Effects Monitoring</i> | Y | 0 | 0 | 0 |
| EHS | <i>ERIS Historical Searches</i> | Y | 6 | 15 | 21 |
| EIIS | <i>Environmental Issues Inventory System</i> | Y | 0 | 0 | 0 |
| EMHE | <i>Emergency Management Historical Event</i> | Y | 0 | 0 | 0 |
| EPAR | <i>Environmental Penalty Annual Report</i> | Y | 0 | 0 | 0 |
| EXP | <i>List of Expired Fuels Safety Facilities</i> | Y | 0 | 0 | 0 |
| FCON | <i>Federal Convictions</i> | Y | 0 | 0 | 0 |
| FCS | <i>Contaminated Sites on Federal Land</i> | Y | 0 | 0 | 0 |
| FOFT | <i>Fisheries & Oceans Fuel Tanks</i> | Y | 0 | 0 | 0 |
| FRST | <i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i> | Y | 0 | 0 | 0 |
| FST | <i>Fuel Storage Tank</i> | Y | 0 | 7 | 7 |
| FSTH | <i>Fuel Storage Tank - Historic</i> | Y | 0 | 2 | 2 |
| GEN | <i>Ontario Regulation 347 Waste Generators Summary</i> | Y | 0 | 26 | 26 |
| GHG | <i>Greenhouse Gas Emissions from Large Facilities</i> | Y | 0 | 0 | 0 |
| HINC | <i>TSSA Historic Incidents</i> | 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 |
| NPRI | National Pollutant Release Inventory | 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 | 6 | 6 |
| PINC | Pipeline Incidents | Y | 0 | 2 | 2 |
| PRT | Private and Retail Fuel Storage Tanks | Y | 0 | 2 | 2 |
| PTTW | Permit to Take Water | Y | 0 | 0 | 0 |
| REC | Ontario Regulation 347 Waste Receivers Summary | Y | 0 | 0 | 0 |
| RSC | Record of Site Condition | Y | 1 | 1 | 2 |
| RST | Retail Fuel Storage Tanks | Y | 0 | 0 | 0 |
| SCT | Scott's Manufacturing Directory | Y | 0 | 1 | 1 |
| SPL | Ontario Spills | Y | 0 | 2 | 2 |
| 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 |
| WDSH | Waste Disposal Sites - MOE 1991 Historical Approval Inventory | Y | 0 | 0 | 0 |
| WWIS | Water Well Information System | Y | 1 | 30 | 31 |
| Total: | | | 9 | 116 | 125 |

Executive Summary: Site Report Summary - Project Property

| <i>Map Key</i> | <i>DB</i> | <i>Company/Site Name</i> | <i>Address</i> | <i>Dir/Dist (m)</i> | <i>Elev diff (m)</i> | <i>Page Number</i> |
|-------------------|-----------|--------------------------|---------------------------------------------------------|---------------------|----------------------|--------------------|
| 1 | RSC | GIBSON PATTERSON | 275 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON | N/0.0 | 0.00 | 35 |
| 4 | WWIS | | lot 5 con 3 ON <i>Well ID:</i> 1501410 | NNW/0.0 | 0.00 | 36 |
| 5 | BORE | | ON | NNW/0.0 | 0.00 | 38 |
| 6 | EHS | | 3554 Innes Road Orléans ON K1C 1T1 | NNW/0.0 | 0.00 | 39 |
| 6 | EHS | | 3554 Innes Road Orléans ON K1C 1T1 | NNW/0.0 | 0.00 | 39 |
| 6 | EHS | | 3554 Innes Road Orléans ON K1C 1T1 | NNW/0.0 | 0.00 | 40 |
| 6 | EHS | | 3554 Innes Road Orléans ON K1C 1T1 | NNW/0.0 | 0.00 | 40 |
| 6 | EHS | | 3554 Innes Road Orléans ON K1C 1T1 | NNW/0.0 | 0.00 | 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>6</u> | EHS | | 3554 Innes Road Orléans ON K1C 1T1 | NNW/0.0 | 0.00 | <u>40</u> |

Executive Summary: Site Report Summary - Surrounding Properties

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|----------------------------------|---------------------------------------------------------------------|---------------------|----------------------|--------------------|
| 2 | EHS | | 3574 Innes Road Orléans ON K1C 1T1 | N/14.2 | 0.00 | 41 |
| 3 | RSC | GIBSON PATTERSON | 270 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON | W/74.8 | 0.00 | 41 |
| 7 | WWIS | | lot 5 con 3 ON Well ID: 1510729 | W/105.7 | 0.00 | 42 |
| 8 | WWIS | | lot 5 con 3 ON Well ID: 1501413 | N/34.0 | 0.00 | 45 |
| 9 | ECA | Halo Car Wash Inc. | 3604 Innes Road Ottawa ON K0C 1T0 | NNE/102.9 | 0.00 | 47 |
| 10 | WWIS | | 3490 INNIS RD lot 5 con 3 ON Well ID: 7317817 | S/43.9 | -1.00 | 47 |
| 11 | EHS | | 3604 Innes Road Orléans ON K1C 1T1 | NE/111.5 | 0.20 | 49 |
| 12 | WWIS | | 3604 innes road lot 4 con 3 Ottawa ON Well ID: 7347161 | NNE/109.5 | 0.00 | 50 |
| 13 | WWIS | | lot 5 con 3 ON Well ID: 1501406 | N/64.9 | 0.00 | 51 |
| 14 | WWIS | | lot 5 con 2 ON Well ID: 1501215 | NNW/30.1 | 0.00 | 54 |
| 15 | ECA | Caivan (Orleans Village) Limited | 3490 Innes Rd Ottawa ON K2H 1B2 | WNW/91.1 | 0.00 | 56 |
| 15 | EASR | TAGGART CONSTRUCTION LIMITED | 3490 Innes RD Orleans ON K1C 1T1 | WNW/91.1 | 0.00 | 56 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|----------------------------------|---------------------------------------------------------|---------------------|----------------------|--------------------|
| 15 | ECA | Caivan (Orleans Village) Limited | 3490 Innes Rd Ottawa ON K2H 1B2 | WNW/91.1 | 0.00 | 56 |
| 16 | WWIS | | lot 5 con 2 ON Well ID: 1501216 | NNW/29.7 | 0.00 | 57 |
| 17 | WWIS | | lot 5 con 2 ON Well ID: 1501224 | NW/45.9 | 0.00 | 59 |
| 18 | WWIS | | lot 5 con 2 ON Well ID: 1501200 | NNW/37.5 | 0.00 | 61 |
| 19 | BORE | | ON | NNW/37.7 | 0.00 | 64 |
| 20 | WWIS | | lot 5 con 2 ON Well ID: 1501201 | N/52.6 | 0.00 | 65 |
| 21 | WWIS | | lot 5 con 3 ON Well ID: 1501414 | NNE/109.6 | 0.00 | 68 |
| 22 | WWIS | | 3636 INNES ROAD OTTAWA ON Well ID: 7265309 | ESE/138.2 | -0.20 | 70 |
| 23 | BORE | | ON | WSW/194.3 | -1.00 | 73 |
| 24 | WWIS | | lot 5 con 2 ON Well ID: 1501219 | WNW/85.3 | 0.00 | 74 |
| 25 | EHS | | PE4288 - 3484 Innes Road Orléans ON K1C 1T1 | W/153.5 | 0.00 | 77 |
| 26 | BORE | | ON | NW/71.0 | 0.00 | 77 |
| 27 | EHS | | 2305 Page Rd Ottawa ON K1W 1H3 | WSW/199.3 | 0.00 | 78 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--------------------------|------------------------------------------------|---------------------|----------------------|--------------------|
| 28 | WWIS | | lot 4 con 3 ON Well ID: 1501408 | NNE/137.0 | 1.03 | 79 |
| 29 | WWIS | | lot 4 con 3 ON Well ID: 1518180 | N/95.0 | 0.00 | 81 |
| 30 | PINC | JEANNINE T KNIGHTON | 2305 PAGE RD.,OTTAWA,ON,K1W 1H3, CA ON | W/188.2 | 0.00 | 84 |
| 30 | EHS | | 2305 Pagé Road Orléans ON K1W 1H3 | W/188.2 | 0.00 | 84 |
| 30 | PINC | PIPELINE HIT - 1 1/4" | 2305 PAGE RD.,ORLÉANS,ON,K1W 1H3, CA ON | W/188.2 | 0.00 | 84 |
| 30 | EHS | | 2305 Pagé Road Orléans ON K1W 1H3 | W/188.2 | 0.00 | 85 |
| 31 | WWIS | | lot 5 con 2 ON Well ID: 1501218 | WNW/106.1 | 0.00 | 85 |
| 32 | EHS | | 3636 Innes Rd Ottawa ON K1C1T1 | ENE/217.3 | 1.00 | 88 |
| 33 | WWIS | | lot 5 con 2 ON Well ID: 1501227 | NNE/124.7 | 0.00 | 88 |
| 34 | EHS | | 3493 and 3497 Innes road Orléans ON K1C 1T1 | WNW/124.4 | 0.00 | 90 |
| 34 | EHS | | 3493 and 3497 Innes road Orléans ON K1C 1T1 | WNW/124.4 | 0.00 | 91 |
| 34 | EHS | | 3493 and 3497 Innes road Orléans ON K1C 1T1 | WNW/124.4 | 0.00 | 91 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--------------------------|------------------------------------------------|---------------------|----------------------|--------------------|
| 34 | EHS | | 3493 and 3497 Innes road Orléans ON K1C 1T1 | WNW/124.4 | 0.00 | 91 |
| 34 | EHS | | 3493 and 3497 Innes road Orléans ON K1C 1T1 | WNW/124.4 | 0.00 | 91 |
| 34 | EHS | | 3493 and 3497 Innes road Orléans ON K1C 1T1 | WNW/124.4 | 0.00 | 92 |
| 35 | WWIS | | lot 5 con 2 ON Well ID: 1501220 | W/168.8 | 0.00 | 92 |
| 36 | BORE | | ON | W/168.7 | 0.00 | 94 |
| 37 | GEN | BELL CANADA | 3605 INNIS ROAD CUMBERLAND TWP. ON K1C 1T1 | N/135.3 | 0.00 | 95 |
| 37 | GEN | BELL (OUT OF BUSINESS) | 3605 INNIS ROAD CUMBERLAND TWP. ON K1C 1T1 | N/135.3 | 0.00 | 95 |
| 37 | GEN | BELL CANADA | 3605 INNIS ORLEANS ON K1C 1T1 | N/135.3 | 0.00 | 96 |
| 37 | DTNK | Bell Canada | Innis Rd 3605, Orleans ON ORLEANS ON | N/135.3 | 0.00 | 96 |
| 37 | CA | Bell Canada | 3605 Innes Road Ottawa ON K1C 1T1 | N/135.3 | 0.00 | 96 |
| 37 | CFOT | BELL CANADA | 3605 INNES RD OTTAWA K1C 1T1 ON CA ON | N/135.3 | 0.00 | 97 |
| 37 | ECA | Bell Canada | 3605 Innes Road Ottawa ON K1C 1T1 | N/135.3 | 0.00 | 97 |
| 37 | FST | BELL CANADA | 3605 INNES RD OTTAWA K1C 1T1 ON CA ON | N/135.3 | 0.00 | 97 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|----------------------------------------|---------------------------------------------------------|---------------------|----------------------|---------------------|
| 37 | GEN | Bell | 3605 Innes Rd Orleans ON K1C 1T1 | N/135.3 | 0.00 | 98 |
| 38 | WWIS | | lot 4 con 3 ON Well ID: 1501405 | NE/199.1 | 1.00 | 98 |
| 39 | WWIS | | lot 5 con 3 ON Well ID: 1513947 | SW/229.9 | -1.00 | 100 |
| 40 | WWIS | | lot 5 con 3 ON Well ID: 1501416 | SW/232.2 | -1.00 | 103 |
| 41 | WWIS | | 3636 INNES ROAD OTTAWA ON Well ID: 7265308 | E/213.3 | -1.08 | 106 |
| 42 | GEN | BUILDERS WAREHOUSE LECHANTIER | 3636 INNES RD., ORLEANS GLOUCESTER ON K1C 1T1 | NE/240.8 | 1.00 | 109 |
| 42 | GEN | BUILDERS WAREHOUSE INC., THE 06-237 | 3636 INNES RD., ORLEANS GLOUCESTER ON K1C 1T1 | NE/240.8 | 1.00 | 109 |
| 42 | GEN | BUILDERS WAREHOUSE INC., THE | 3636 INNES ROAD GLOUCESTER ON K1C 1T1 | NE/240.8 | 1.00 | 109 |
| 42 | PES | THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C 1T1 | NE/240.8 | 1.00 | 110 |
| 42 | SCT | BMR/Builder's Warehouse | 3636 Innes Rd Orléans ON K1C 1T1 | NE/240.8 | 1.00 | 110 |
| 42 | PES | THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C 1T1 | NE/240.8 | 1.00 | 111 |
| 42 | PES | THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C 1T1 | NE/240.8 | 1.00 | 111 |
| 42 | GEN | The Builder's Warehouse inc | 3636 Innes Rd. Orleans ON | NE/240.8 | 1.00 | 111 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------|----------------------|---------------------|
| 42 | PES | THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C1T1 | NE/240.8 | 1.00 | 112 |
| 42 | GEN | 7577010 Can Inc | 3636 Innes Rd Orleans ON K1C 1T1 | NE/240.8 | 1.00 | 112 |
| 42 | GEN | 7577010 Can Inc | 3636 Innes Rd Orleans ON K1C 1T1 | NE/240.8 | 1.00 | 112 |
| 42 | GEN | 7577010 Can Inc | 3636 Innes Rd Orleans ON K1C 1T1 | NE/240.8 | 1.00 | 113 |
| 42 | GEN | The Builder's Warehouse inc | 3636 Innes Rd. Orleans ON K1C-1T1 | NE/240.8 | 1.00 | 113 |
| 42 | PES | GESTION BMR INC. O/A BUILDER'S WAREHOUSE/7577010 CANADA INC. | 3636 INNES RD ORLEANS ON K1C1T1 | NE/240.8 | 1.00 | 113 |
| 42 | PES | BUILDER'S WAREHOUSE | 3636 INNES ROAD, . R. #2 ORLEANS ON K1C1T1 | NE/240.8 | 1.00 | 114 |
| 43 | WWIS | | 3636 Innes Rd Orleans ON Well ID: 7343048 | ESE/173.8 | -1.00 | 114 |
| 44 | WWIS | | 3604 INNEG RD lot 4 con 3 ON Well ID: 7341999 | E/227.9 | 0.00 | 117 |
| 45 | PRT | 977998 ONTARIO LTD | 3469 INNES RD GLOUCESTER ON K1C1T1 | W/202.6 | 1.00 | 118 |
| 45 | PRT | 977998 ONTARIO LTD | 3469 INNES RD GLOUCESTER ON K1C1T1 | W/202.6 | 1.00 | 118 |
| 45 | SPL | CANADIAN WASTE SERVICES | BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1 | W/202.6 | 1.00 | 118 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--------------------------------------------|-----------------------------------------------------|---------------------|----------------------|---------------------|
| 45 | GEN | INNES VETERNIARY CLINIC 21-555 | 3469 INNES ROAD, BAY NO. 7 GLOUCESTER ON K1C 1T1 | W/202.6 | 1.00 | 119 |
| 45 | GEN | INNES VETERNIARY CLINIC | 3469 INNES ROAD BAY NO. 7 GLOUCESTER ON K1C 1T1 | W/202.6 | 1.00 | 119 |
| 45 | GEN | INNES VETERNIARY CLINIC | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 119 |
| 45 | FSTH | 977998 ONTARIO LTD C/O PRONTO FOOD MART | 3469 INNES RD RR 2 ORLEANS ON K1C 1T1 | W/202.6 | 1.00 | 119 |
| 45 | FSTH | 977998 ONTARIO LTD C/O PRONTO FOOD MART | 3469 INNES RD RR 2 ORLEANS ON K1C 1T1 | W/202.6 | 1.00 | 120 |
| 45 | SPL | | 3469 Innes Road Ottawa ON K1C 1T1 | W/202.6 | 1.00 | 120 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 121 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 121 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 121 |
| 45 | FST | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 122 |
| 45 | FST | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 122 |
| 45 | FST | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 123 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 123 |

| <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> |
|--------------------|-----------|----------------------------|---------------------------------------------------|---------------------|----------------------|---------------------|
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON | W/202.6 | 1.00 | 124 |
| 45 | FST | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 124 |
| 45 | FST | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 125 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 125 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 125 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 126 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 126 |
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 126 |
| 45 | DTNK | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 126 |
| 45 | DTNK | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 127 |
| 45 | DTNK | 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | W/202.6 | 1.00 | 127 |
| 45 | FST | | 3469 INNES RD GLOUCESTER ON K1C 1T1 | W/202.6 | 1.00 | 127 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|------------------------------------------|------------------------------------------------------|---------------------|----------------------|---------------------|
| 45 | GEN | INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | W/202.6 | 1.00 | 127 |
| 46 | CA | TOM PYNN/JACQUELINE LOCKE-PT. LOT 5,CON3 | PAGE RD./INNES RD. GLOUCESTER CITY ON | W/234.2 | 1.00 | 127 |
| 46 | CA | R.M. OF OTTAWA-CARLETON | INNES RD. PAGE RD. GLOUCESTER CITY ON | W/234.2 | 1.00 | 128 |
| 46 | CA | GLOUCESTER CITY | PAGE RD./INNES RD. GLOUCESTER CITY ON | W/234.2 | 1.00 | 128 |
| 47 | CA | GLOUCESTER CITY - SILVERBIRCH RD. | PAGE RD./INNES RD./BUTTONFIELD GLOUCESTER CITY ON | W/234.2 | 1.00 | 128 |
| 47 | CA | GLOUCESTER CITY | PAGE RD./INNES RD./MEADOWGLEN GLOUCESTER CITY ON | W/234.2 | 1.00 | 129 |
| 48 | EHS | | 3490 Innes Road Ottawa ON | SSE/136.7 | -2.00 | 129 |
| 49 | WWIS | | lot 5 con 2 ON Well ID: 1501229 | WNW/196.6 | 1.00 | 129 |
| 50 | WWIS | | lot 5 con 2 ON Well ID: 1510714 | WNW/206.5 | 1.00 | 132 |
| 51 | WWIS | | lot 5 con 2 ON Well ID: 1510715 | WNW/215.3 | 1.00 | 135 |
| 52 | WWIS | | lot 5 con 2 ON Well ID: 1501209 | N/187.0 | 0.00 | 138 |
| 53 | BORE | | ON | N/187.2 | 0.00 | 141 |
| 54 | EHS | | 2248 Boyer Road Ottawa ON K1C 1R4 | N/183.7 | 0.00 | 142 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--------------------------|---------------------------------------------------------|---------------------|----------------------|---------------------|
| 55 | WWIS | | 3636 INNES ROAD OTTAWA ON <i>Well ID:</i> 7265307 | E/242.9 | -0.28 | 142 |
| 56 | WWIS | | lot 5 con 3 ON <i>Well ID:</i> 1510697 | SSW/238.2 | -2.00 | 145 |
| 57 | BORE | | ON | SSW/238.7 | -2.00 | 148 |

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 7 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 | 0.0 | <u>5</u> |
| | ON | 37.7 | <u>19</u> |
| | ON | 194.3 | <u>23</u> |
| | ON | 71.0 | <u>26</u> |
| | ON | 168.7 | <u>36</u> |
| | ON | 187.2 | <u>53</u> |
| | ON | 238.7 | <u>57</u> |

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 6 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> |
|--------------------|--------------------------------------|----------------------------|---------------------------|
| Bell Canada | 3605 Innes Road Ottawa ON K1C 1T1 | 135.3 | <u>37</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|---------------------------------------------|------------------------------------------------------|---------------------|--------------------|
| R.M. OF OTTAWA-CARLETON | INNES RD. PAGE RD. GLOUCESTER CITY ON | 234.2 | 46 |
| TOM PYNN/JACQUELINE LOCKE-PT. LOT 5,CON3 | PAGE RD./INNES RD. GLOUCESTER CITY ON | 234.2 | 46 |
| GLOUCESTER CITY | PAGE RD./INNES RD. GLOUCESTER CITY ON | 234.2 | 46 |
| GLOUCESTER CITY | PAGE RD./INNES RD./MEADOWGLEN GLOUCESTER CITY ON | 234.2 | 47 |
| GLOUCESTER CITY - SILVERBIRCH RD. | PAGE RD./INNES RD./BUTTONFIELD GLOUCESTER CITY ON | 234.2 | 47 |

CFOT - Commercial Fuel Oil Tanks

A search of the CFOT database, dated May 31, 2021 has found that there are 1 CFOT 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> |
|-------------|------------------------------------------|---------------------|--------------------|
| BELL CANADA | 3605 INNES RD OTTAWA K1C 1T1 ON CA ON | 135.3 | 37 |

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 4 DTNK 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> |
|---------------------|---------------------------------------------------|---------------------|--------------------|
| Bell Canada | Innis Rd 3605, Orleans ON ORLEANS ON | 135.3 | 37 |
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | 202.6 | 45 |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|---------------------|---------------------------------------------------|---------------------|--------------------|
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | 202.6 | 45 |
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | 202.6 | 45 |

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Nov 30, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|------------------------------|-------------------------------------|---------------------|--------------------|
| TAGGART CONSTRUCTION LIMITED | 3490 Innes RD Orleans ON K1C 1T1 | 91.1 | 15 |

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Nov 30, 2021 has found that there are 4 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> |
|----------------------------------|--------------------------------------|---------------------|--------------------|
| Halo Car Wash Inc. | 3604 Innes Road Ottawa ON K0C 1T0 | 102.9 | 9 |
| Caivan (Orleans Village) Limited | 3490 Innes Rd Ottawa ON K2H 1B2 | 91.1 | 15 |
| Caivan (Orleans Village) Limited | 3490 Innes Rd Ottawa ON K2H 1B2 | 91.1 | 15 |
| Bell Canada | 3605 Innes Road Ottawa ON K1C 1T1 | 135.3 | 37 |

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2021 has found that there are 21 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> |
|--------------------|------------------------------------------------|----------------------------|---------------------------|
| | 3574 Innes Road Orléans ON K1C 1T1 | 14.2 | <u>2</u> |
| | 3554 Innes Road Orléans ON K1C 1T1 | 0.0 | <u>6</u> |
| | 3554 Innes Road Orléans ON K1C 1T1 | 0.0 | <u>6</u> |
| | 3554 Innes Road Orléans ON K1C 1T1 | 0.0 | <u>6</u> |
| | 3554 Innes Road Orléans ON K1C 1T1 | 0.0 | <u>6</u> |
| | 3554 Innes Road Orléans ON K1C 1T1 | 0.0 | <u>6</u> |
| | 3554 Innes Road Orléans ON K1C 1T1 | 0.0 | <u>6</u> |
| | 3604 Innes Road Orléans ON K1C 1T1 | 111.5 | <u>11</u> |
| | PE4288 - 3484 Innes Road Orléans ON K1C 1T1 | 153.5 | <u>25</u> |
| | 2305 Page Rd Ottawa ON K1W 1H3 | 199.3 | <u>27</u> |
| | 2305 Pagé Road Orléans ON K1W 1H3 | 188.2 | <u>30</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|------------------------------------------------|---------------------|---------------------------|
| | 2305 Pagé Road Orléans ON K1W 1H3 | 188.2 | <u>30</u> |
| | 3636 Innes Rd Ottawa ON K1C1T1 | 217.3 | <u>32</u> |
| | 3493 and 3497 Innes road Orléans ON K1C 1T1 | 124.4 | <u>34</u> |
| | 3493 and 3497 Innes road Orléans ON K1C 1T1 | 124.4 | <u>34</u> |
| | 3493 and 3497 Innes road Orléans ON K1C 1T1 | 124.4 | <u>34</u> |
| | 3493 and 3497 Innes road Orléans ON K1C 1T1 | 124.4 | <u>34</u> |
| | 3493 and 3497 Innes road Orléans ON K1C 1T1 | 124.4 | <u>34</u> |
| | 3493 and 3497 Innes road Orléans ON K1C 1T1 | 124.4 | <u>34</u> |
| | 3490 Innes Road Ottawa ON | 136.7 | <u>48</u> |
| | 2248 Boyer Road Ottawa ON K1C 1R4 | 183.7 | <u>54</u> |

FST - Fuel Storage Tank

A search of the FST database, dated May 31, 2021 has found that there are 7 FST 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> |
|---------------------|---------------------------------------------------|---------------------|--------------------|
| BELL CANADA | 3605 INNES RD OTTAWA K1C 1T1 ON CA ON | 135.3 | 37 |
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | 202.6 | 45 |
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | 202.6 | 45 |
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | 202.6 | 45 |
| | 3469 INNES RD GLOUCESTER ON K1C 1T1 | 202.6 | 45 |
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | 202.6 | 45 |
| 2339401 ONTARIO INC | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | 202.6 | 45 |

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------------|------------------------------------------|---------------------|--------------------|
| 977998 ONTARIO LTD C/O PRONTO FOOD MART | 3469 INNES RD RR 2 ORLEANS ON K1C 1T1 | 202.6 | 45 |
| 977998 ONTARIO LTD C/O PRONTO FOOD MART | 3469 INNES RD RR 2 ORLEANS ON K1C 1T1 | 202.6 | 45 |

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Nov 30, 2021 has found that there are 26 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> |
|----------------------------------------|--------------------------------------------------|----------------------------|---------------------------|
| BELL CANADA | 3605 INNIS ROAD CUMBERLAND TWP. ON K1C 1T1 | 135.3 | <u>37</u> |
| BELL CANADA | 3605 INNIS ORLEANS ON K1C 1T1 | 135.3 | <u>37</u> |
| Bell | 3605 Innes Rd Orleans ON K1C 1T1 | 135.3 | <u>37</u> |
| BELL (OUT OF BUSINESS) | 3605 INNIS ROAD CUMBERLAND TWP. ON K1C 1T1 | 135.3 | <u>37</u> |
| BUILDERS WAREHOUSE LECHANTIER | 3636 INNES RD., ORLEANS GLOUCESTER ON K1C 1T1 | 240.8 | <u>42</u> |
| BUILDERS WAREHOUSE INC., THE 06-237 | 3636 INNES RD., ORLEANS GLOUCESTER ON K1C 1T1 | 240.8 | <u>42</u> |
| BUILDERS WAREHOUSE INC., THE | 3636 INNES ROAD GLOUCESTER ON K1C 1T1 | 240.8 | <u>42</u> |
| The Builder's Warehouse inc | 3636 Innes Rd. Orleans ON | 240.8 | <u>42</u> |
| 7577010 Can Inc | 3636 Innes Rd Orleans ON K1C 1T1 | 240.8 | <u>42</u> |
| 7577010 Can Inc | 3636 Innes Rd Orleans ON K1C 1T1 | 240.8 | <u>42</u> |
| 7577010 Can Inc | 3636 Innes Rd Orleans ON K1C 1T1 | 240.8 | <u>42</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------|-----------------------------------------------------|----------------------------|---------------------------|
| The Builder's Warehouse inc | 3636 Innes Rd. Orleans ON K1C-1T1 | 240.8 | <u>42</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES VETERINARY CLINIC 21-555 | 3469 INNES ROAD, BAY NO. 7 GLOUCESTER ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES VETERINARY CLINIC | 3469 INNES ROAD BAY NO. 7 GLOUCESTER ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES VETERINARY CLINIC | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|----------------------------|--------------------------------------|----------------------------|---------------------------|
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |
| INNES ROAD ANIMAL HOSPITAL | 3469 INNES ROAD OTTAWA ON K1C 1T1 | 202.6 | <u>45</u> |

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Nov 30, 2021 has found that there are 6 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> |
|-----------------------------------------------------------------|-----------------------------------------------|----------------------------|---------------------------|
| THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C 1T1 | 240.8 | <u>42</u> |
| BUILDER'S WAREHOUSE | 3636 INNES ROAD, . R. #2 ORLEANS ON K1C1T1 | 240.8 | <u>42</u> |
| GESTION BMR INC. O/A BUILDER'S WAREHOUSE/7577010 CANADA INC. | 3636 INNES RD ORLEANS ON K1C1T1 | 240.8 | <u>42</u> |
| THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C1T1 | 240.8 | <u>42</u> |
| THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C 1T1 | 240.8 | <u>42</u> |
| THE BUILDERS WAREHOUSE INC | 3636 INNES ROAD ORLEANS ON K1C 1T1 | 240.8 | <u>42</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|----------------|---------------------|----------------|
|-------------|----------------|---------------------|----------------|

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 2 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> |
|-----------------------|-------------------------------------------|---------------------|--------------------|
| PIPELINE HIT - 1 1/4" | 2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA ON | 188.2 | 30 |
| JEANNINE T KNIGHTON | 2305 PAGE RD,,OTTAWA,ON,K1W 1H3,CA ON | 188.2 | 30 |

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------|---------------------------------------|---------------------|--------------------|
| 977998 ONTARIO LTD | 3469 INNES RD GLOUCESTER ON K1C1T1 | 202.6 | 45 |
| 977998 ONTARIO LTD | 3469 INNES RD GLOUCESTER ON K1C1T1 | 202.6 | 45 |

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Dec 2021 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|------------------|---------------------------------------------------------|---------------------|-------------------|
| GIBSON PATTERSON | 275 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON | 0.0 | 1 |
| GIBSON PATTERSON | 270 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON | 74.8 | 3 |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|----------------|---------------------|----------------|
|-------------|----------------|---------------------|----------------|

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT 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> |
|-------------------------|-------------------------------------|---------------------|---------------------------|
| BMR/Builder's Warehouse | 3636 Innes Rd Orléans ON K1C 1T1 | 240.8 | <u>42</u> |

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020 has found that there are 2 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> |
|-------------------------|--------------------------------------------------------------------------------------|---------------------|---------------------------|
| CANADIAN WASTE SERVICES | BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1 | 202.6 | <u>45</u> |
| | 3469 Innes Road Ottawa ON K1C 1T1 | 202.6 | <u>45</u> |

WWIS - Water Well Information System

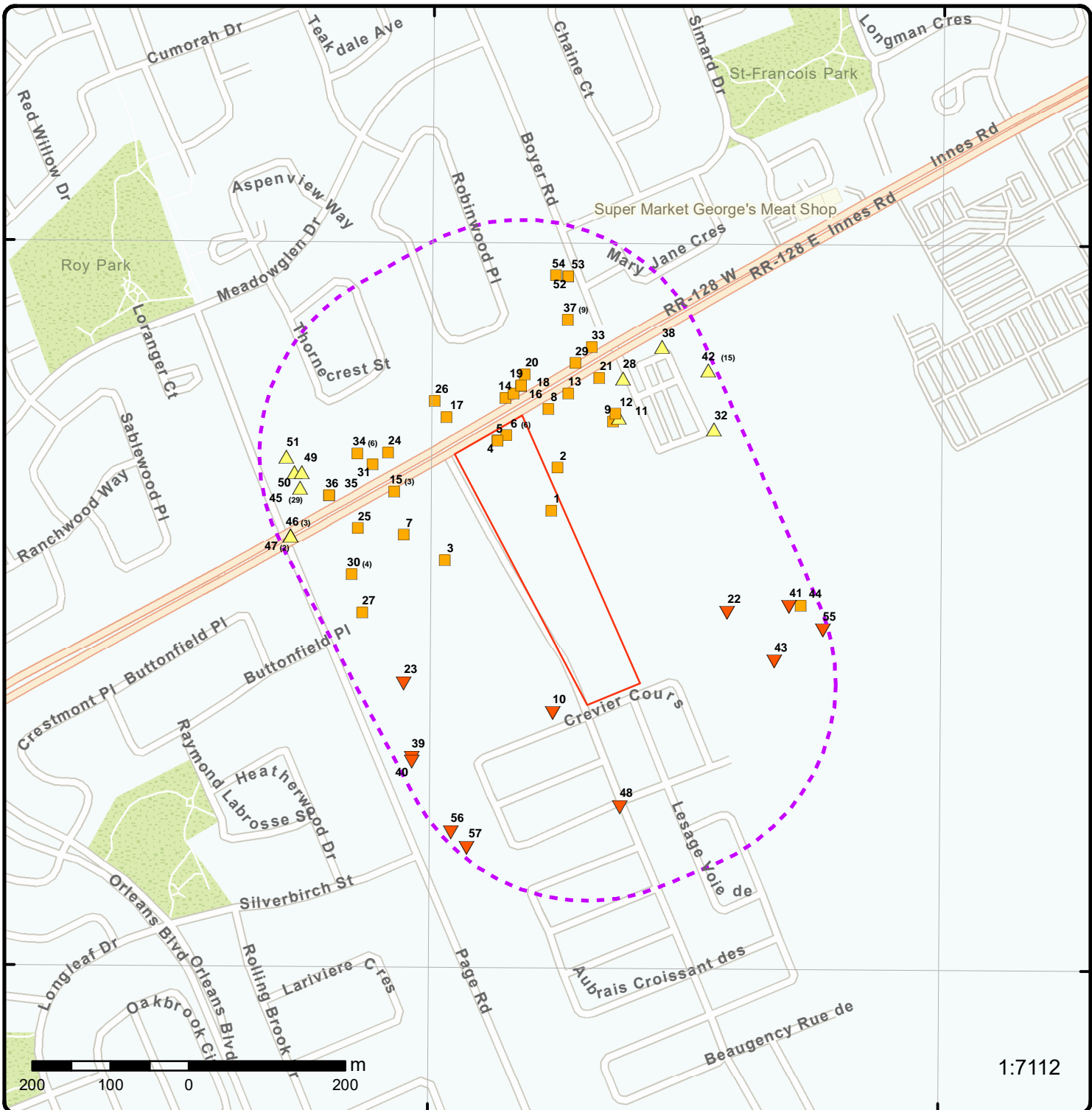
A search of the WWIS database, dated Apr 30, 2021 has found that there are 31 WWIS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|--------------------------------------------------|---------------------|--------------------------|
| | lot 5 con 3 ON <i>Well ID:</i> 1501410 | 0.0 | <u>4</u> |
| | lot 5 con 3 ON <i>Well ID:</i> 1510729 | 105.7 | <u>7</u> |
| | lot 5 con 3 ON | 34.0 | <u>8</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|------------------------------------------|---------------------|---------------------------|
| | <i>Well ID:</i> 1501413 | | |
| | 3490 INNIS RD lot 5 con 3 ON | 43.9 | <u>10</u> |
| | <i>Well ID:</i> 7317817 | | |
| | 3604 innes road lot 4 con 3 Ottawa ON | 109.5 | <u>12</u> |
| | <i>Well ID:</i> 7347161 | | |
| | lot 5 con 3 ON | 64.9 | <u>13</u> |
| | <i>Well ID:</i> 1501406 | | |
| | lot 5 con 2 ON | 30.1 | <u>14</u> |
| | <i>Well ID:</i> 1501215 | | |
| | lot 5 con 2 ON | 29.7 | <u>16</u> |
| | <i>Well ID:</i> 1501216 | | |
| | lot 5 con 2 ON | 45.9 | <u>17</u> |
| | <i>Well ID:</i> 1501224 | | |
| | lot 5 con 2 ON | 37.5 | <u>18</u> |
| | <i>Well ID:</i> 1501200 | | |
| | lot 5 con 2 ON | 52.6 | <u>20</u> |
| | <i>Well ID:</i> 1501201 | | |
| | lot 5 con 3 ON | 109.6 | <u>21</u> |
| | <i>Well ID:</i> 1501414 | | |
| | 3636 INNES ROAD OTTAWA ON | 138.2 | <u>22</u> |
| | <i>Well ID:</i> 7265309 | | |
| | lot 5 con 2 ON | 85.3 | <u>24</u> |
| | <i>Well ID:</i> 1501219 | | |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|----------------------------------------------------------------|---------------------|---------------------------|
| | lot 4 con 3 ON <i>Well ID:</i> 1501408 | 137.0 | <u>28</u> |
| | lot 4 con 3 ON <i>Well ID:</i> 1518180 | 95.0 | <u>29</u> |
| | lot 5 con 2 ON <i>Well ID:</i> 1501218 | 106.1 | <u>31</u> |
| | lot 5 con 2 ON <i>Well ID:</i> 1501227 | 124.7 | <u>33</u> |
| | lot 5 con 2 ON <i>Well ID:</i> 1501220 | 168.8 | <u>35</u> |
| | lot 4 con 3 ON <i>Well ID:</i> 1501405 | 199.1 | <u>38</u> |
| | lot 5 con 3 ON <i>Well ID:</i> 1513947 | 229.9 | <u>39</u> |
| | lot 5 con 3 ON <i>Well ID:</i> 1501416 | 232.2 | <u>40</u> |
| | 3636 INNES ROAD OTTAWA ON <i>Well ID:</i> 7265308 | 213.3 | <u>41</u> |
| | 3636 Innes Rd Orleans ON <i>Well ID:</i> 7343048 | 173.8 | <u>43</u> |
| | 3604 INNEG RD lot 4 con 3 ON <i>Well ID:</i> 7341999 | 227.9 | <u>44</u> |
| | lot 5 con 2 ON | 196.6 | <u>49</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|------------------------------|---------------------|---------------------------|
| | <i>Well ID:</i> 1501229 | | |
| | lot 5 con 2 ON | 206.5 | <u>50</u> |
| | <i>Well ID:</i> 1510714 | | |
| | lot 5 con 2 ON | 215.3 | <u>51</u> |
| | <i>Well ID:</i> 1510715 | | |
| | lot 5 con 2 ON | 187.0 | <u>52</u> |
| | <i>Well ID:</i> 1501209 | | |
| | 3636 INNES ROAD OTTAWA ON | 242.9 | <u>55</u> |
| | <i>Well ID:</i> 7265307 | | |
| | lot 5 con 3 ON | 238.2 | <u>56</u> |
| | <i>Well ID:</i> 1510697 | | |



Map: 0.25 Kilometer Radius

Order Number: 22011900082

Address: 245/275 ave de lamarche, Ottawa, ON



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

75°31'30"W

45°27'N

45°27'N



Aerial Year: 2020

Order Number: 22011900082

Address: 245/275 ave de lamarche, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°33'W

75°31'30"W

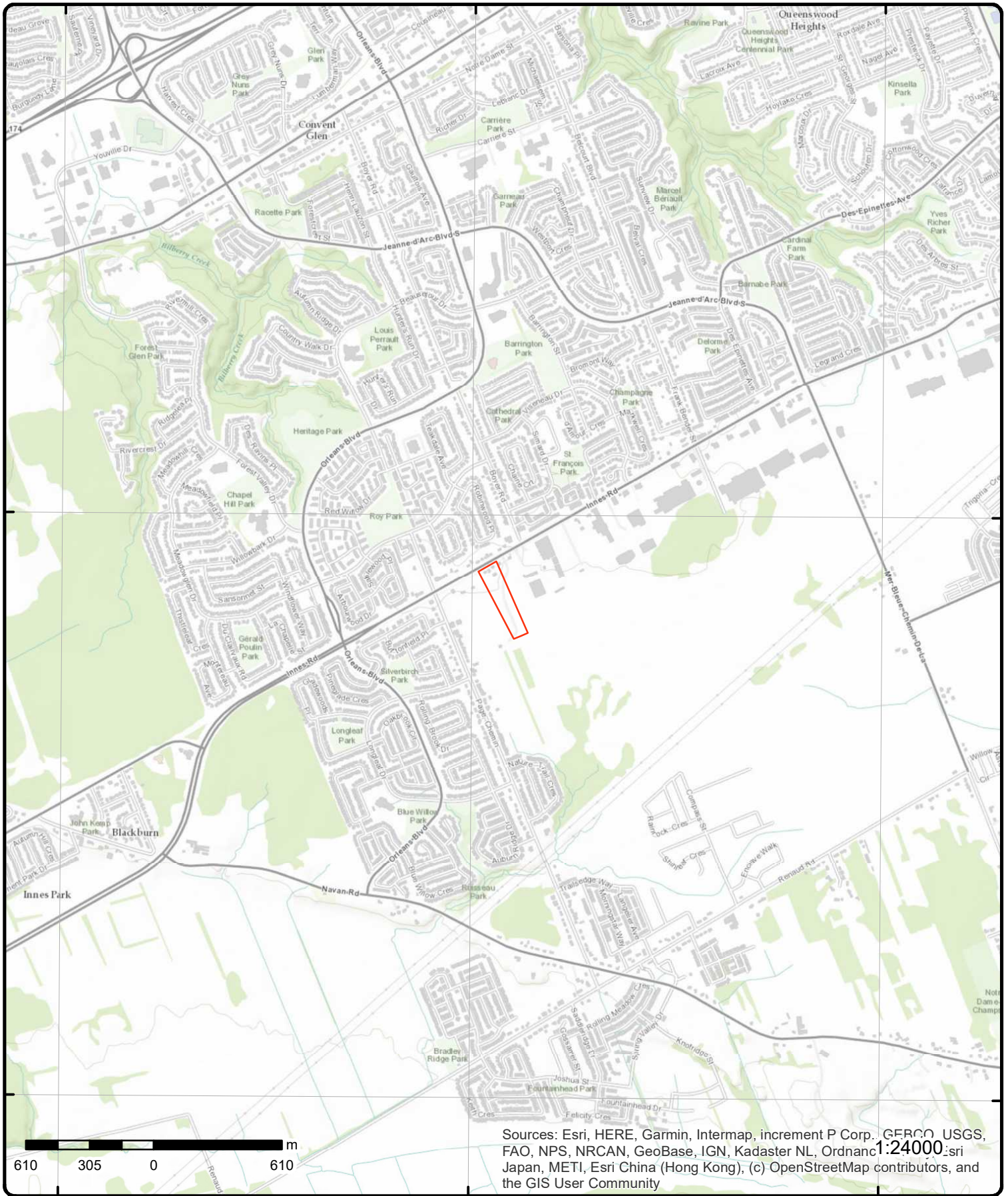
75°30'W

45°27'N

45°27'N

45°25'30"N

45°25'30"N



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: 245/275 ave de lamarche, ON

Source: ESRI World Topographic Map

Order Number: 2201190082



© ERIS Information Limited Partnership

Detail Report

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------|------------|
| 1 | 1 of 1 | N/0.0 | 88.9 / 0.00 | GIBSON PATTERSON 275 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON | RSC |
| RSC ID: 226598 RA No: RSC Type: Phase 1 RSC Curr Property Use: Commercial Ministry District: Ottawa District Office Filing Date: 2020/04/20 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: 0614600205029010000 Prop ID No (PIN): 04404-1855 (LT), 04404-1854 (LT) | | Cert Date: Cert Prop Use No: Intended Prop Use: Residential Qual Person Name: TIM ROBERSTON Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email: | | | |
| Property Municipal Address: 275 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1, 245 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Mailing Address: Latitude & Longitude: UTM Coordinates: Consultant: Legal Desc: Measurement Method: Applicable Standards: | | RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125250&fileName=BROWNFIELDS-E.pdf | | | |

Document(s) Detail

| | |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Document Heading: Document Name: Document Type: Document Link: | Supporting Documents 04404-1854 and 04404-1855.pdf Copy of any deed(s), transfer(s) or other document(s) https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125253&fileName=04404-1854+and+04404-1855.pdf |
| Document Heading: Document Name: Document Type: Document Link: | Supporting Documents PhaseOne.pdf Phase 1 Conceptual Site Model https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=127266&fileName=PhaseOne.pdf |
| Document Heading: Document Name: Document Type: Document Link: | Supporting Documents Current and Past Use Table - 245 and 275.pdf Table of Current and Past Property Use https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125252&fileName=Current+and+Past+Use+Table+-+245+and+275.pdf |
| Document Heading: Document Name: Document Type: | Supporting Documents Survey.pdf A Current plan of Survey |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------|----|
| Document Link: | | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=127265&fileName=Survey.pdf | | | |
| Document Heading: | | Supporting Documents | | | |
| Document Name: | | RSC Letter Blks 147-148 - 7 Feb 2020 - signed.pdf | | | |
| Document Type: | | Lawyer's letter consisting of a legal description of the property | | | |
| Document Link: | | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125247&fileName=RSC+Letter+Blks+147-148+-+7+Feb+2020+-+signed.pdf | | | |

| <u>4</u> | 1 of 1 | NNW/0.0 | 88.9 / 0.00 | lot 5 con 3 ON | WWIS |
|-------------------------------|--------------|---------|-------------|---------------------------|---------------------|
| Well ID: | 1501410 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 1/13/1954 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 1802 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 03 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501410.pdf

Additional Detail(s) (Map)

Well Completed Date: 1953/11/27
Year Completed: 1953
Depth (m): 13.1064
Latitude: 45.4477212956805
Longitude: -75.5239091518308
Path: 150\1501410.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|-------------|
| Bore Hole ID: | 10023453 | Elevation: | 92.130447 |
| DP2BR: | 6.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459030.80 |
| Code OB Desc: | Bedrock | North83: | 5032822.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 9 |
| Date Completed: | 27-Nov-1953 00:00:00 | UTMRC Desc: | unknown UTM |
| Remarks: | | Location Method: | p9 |
| 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: | | 930991766 | | | |
| Layer: | | 2 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 6.0 | | | |
| Formation End Depth: | | 43.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock Materials Interval</u> | | | | | |
| Formation ID: | | 930991765 | | | |
| Layer: | | 1 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | 02 | | | |
| Mat2 Desc: | | TOPSOIL | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 6.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501410 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10572023 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039790 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 7 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039791 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 43 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501410 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 7.0 | | | |
| Final Level After Pumping: | | 17.0 | | | |
| Recommended Pump Depth: | | | | | |
| Pumping Rate: | | 8.0 | | | |
| 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: | | | | | |
| Pumping Duration MIN: | | | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933454117 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 40.0 | | | |
| Water Found Depth UOM: | | ft | | | |

5

1 of 1

NNW/0.0

88.9 / 0.00

ON

BORE

| | | | |
|---------------------|----------------|--------------------|----------------|
| Borehole ID: | 615227 | Inclin FLG: | No |
| OGF ID: | 215516169 | SP Status: | Initial Entry |
| Status: | | Surv Elev: | No |
| Type: | Borehole | Piezometer: | No |
| Use: | | Primary Name: | |
| Completion Date: | NOV-1953 | Municipality: | |
| Static Water Level: | 11.2 | Lot: | |
| Primary Water Use: | | Township: | |
| Sec. Water Use: | | Latitude DD: | 45.447723 |
| Total Depth m: | 13.1 | Longitude DD: | -75.52391 |
| Depth Ref: | Ground Surface | UTM Zone: | 18 |
| Depth Elev: | | Easting: | 459031 |
| Drill Method: | | Northing: | 5032822 |
| Orig Ground Elev m: | 92.4 | Location Accuracy: | |
| Elev Reliabil Note: | | Accuracy: | Not Applicable |
| DEM Ground Elev m: | 92.1 | | |
| Concession: | | | |
| Location D: | | | |
| Survey D: | | | |
| Comments: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Borehole Geology Stratum

Geology Stratum ID: 218400870
Top Depth: 0
Bottom Depth: 1.8
Material Color:
Material 1: Clay
Material 2: Soil
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218400871
Top Depth: 1.8
Bottom Depth: 13.1
Material Color: White
Material 1: Limestone
Material 2:
Material 3:
Material 4:

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Gsc Material Description: LIMESTONE. 00040ROCK. WHITE. 00060 BEDROCK. 10DROCK. BEDROCK. BEDROCK. WAT **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 07735 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Ident: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

6 1 of 6 NNW/0.0 88.9 / 0.00 3554 Innes Road
Orléans ON K1C 1T1 EHS

Order No: 20200103017
Status: C
Report Type: Standard Report
Report Date: 08-JAN-20
Date Received: 03-JAN-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.523763
Y: 45.4477849

6 2 of 6 NNW/0.0 88.9 / 0.00 3554 Innes Road
Orléans ON K1C 1T1 EHS

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|-------------------------------------------------------------------------------------|----------------------------|--------------------|-----------------------------------------------|------------|
| Order No: | 20200103017 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 08-JAN-20 | | | Search Radius (km): | .25 |
| Date Received: | 03-JAN-20 | | | X: | -75.523763 |
| Previous Site Name: | | | | Y: | 45.4477849 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos | | | | |
| 6 | 3 of 6 | NNW/0.0 | 88.9 / 0.00 | 3554 Innes Road Orléans ON K1C 1T1 | EHS |
| Order No: | 20200103017 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 08-JAN-20 | | | Search Radius (km): | .25 |
| Date Received: | 03-JAN-20 | | | X: | -75.523763 |
| Previous Site Name: | | | | Y: | 45.4477849 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos | | | | |
| 6 | 4 of 6 | NNW/0.0 | 88.9 / 0.00 | 3554 Innes Road Orléans ON K1C 1T1 | EHS |
| Order No: | 20200103017 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 08-JAN-20 | | | Search Radius (km): | .25 |
| Date Received: | 03-JAN-20 | | | X: | -75.523763 |
| Previous Site Name: | | | | Y: | 45.4477849 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos | | | | |
| 6 | 5 of 6 | NNW/0.0 | 88.9 / 0.00 | 3554 Innes Road Orléans ON K1C 1T1 | EHS |
| Order No: | 20200103017 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 08-JAN-20 | | | Search Radius (km): | .25 |
| Date Received: | 03-JAN-20 | | | X: | -75.523763 |
| Previous Site Name: | | | | Y: | 45.4477849 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos | | | | |
| 6 | 6 of 6 | NNW/0.0 | 88.9 / 0.00 | 3554 Innes Road Orléans ON K1C 1T1 | EHS |
| Order No: | 20200103017 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 08-JAN-20 | | | Search Radius (km): | .25 |
| Date Received: | 03-JAN-20 | | | X: | -75.523763 |
| Previous Site Name: | | | | Y: | 45.4477849 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|-----------------------------------------------------------------------------------|----------------------------|------------------|---------------------------------------|------------|
| 2 | 1 of 1 | N/14.2 | 88.9 / 0.00 | 3574 Innes Road Orléans ON K1C 1T1 | EHS |
| Order No: | 20190621312 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | TN |
| Report Date: | 28-JUN-19 | | | Search Radius (km): | .25 |
| Date Received: | 21-JUN-19 | | | X: | -75.522932 |
| Previous Site Name: | | | | Y: | 45.447415 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos | | | | |

| | | | | | |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------|-----------------------------------------------------------------------------|---------------|
| 3 | 1 of 1 | W/74.8 | 88.9 / 0.00 | GIBSON PATTERSON 270 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON | RSC |
| RSC ID: | 226597 | | | Cert Date: | |
| RA No: | | | | Cert Prop Use No: | |
| RSC Type: | Phase 1 RSC | | | Intended Prop Use: | Residential |
| Curr Property Use: | Commercial | | | Qual Person Name: | TIM ROBERTSON |
| Ministry District: | Ottawa District Office | | | Stratified (Y/N): | |
| Filing Date: | 2020/04/20 | | | Audit (Y/N): | |
| Date Ack: | | | | Entire Leg Prop. (Y/N): | |
| Date Returned: | | | | Accuracy Estimate: | |
| Restoration Type: | | | | Telephone: | |
| Soil Type: | | | | Fax: | |
| Criteria: | | | | Email: | |
| CPU Issued Sect 1686: | | | | | |
| Asmt Roll No: | 0614600205029010000 | | | | |
| Prop ID No (PIN): | 04404-1857 (LT), 04404-1856 (LT) | | | | |
| Property Municipal Address: | 270 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1, 240 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 | | | | |
| Mailing Address: | | | | | |
| Latitude & Longitude: | | | | | |
| UTM Coordinates: | | | | | |
| Consultant: | | | | | |
| Legal Desc: | | | | | |
| Measurement Method: | | | | | |
| Applicable Standards: | | | | | |
| RSC PDF: | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125242&fileName=BROWNFIELDS-E.pdf | | | | |

Document(s) Detail

| | |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Document Heading: | Supporting Documents |
| Document Name: | Survey.pdf |
| Document Type: | A Current plan of Survey |
| Document Link: | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=127241&fileName=Survey.pdf |
| Document Heading: | Supporting Documents |
| Document Name: | Phase One ESA CSM 240 and 270 Lamarche.pdf |
| Document Type: | Phase 1 Conceptual Site Model |
| Document Link: | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125238&fileName=Phase+One+ESA+CSM+240+and+270+Lamarche.pdf |
| Document Heading: | Supporting Documents |
| Document Name: | RSC Letter Blks 149-150 - 7 Feb 2020 - signed.pdf |
| Document Type: | Lawyer's letter consisting of a legal description of the property |
| Document Link: | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------|-------------------|----------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|----|
| | | | | attachmentId=125237&fileName=RSC+Letter+Blks+149-150+-+7+Feb+2020+-+signed.pdf | |
| Document Heading: | | | | Supporting Documents | |
| Document Name: | | | | 04404-combined.pdf | |
| Document Type: | | | | Copy of any deed(s), transfer(s) or other document(s) | |
| Document Link: | | | | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125241&fileName=04404-combined.pdf | |
| Document Heading: | | | | Supporting Documents | |
| Document Name: | | | | Current and Past Use Table - 240 and 270.pdf | |
| Document Type: | | | | Table of Current and Past Property Use | |
| Document Link: | | | | https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125239&fileName=Current+and+Past+Use+Table+-+240+and+270.pdf | |

| <u>7</u> | 1 of 1 | W/105.7 | 88.9 / 0.00 | lot 5 con 3 ON | WWIS |
|-------------------------------|--------------|---------|-------------|---------------------------|---------------------|
| Well ID: | 1510729 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 7/30/1970 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 1504 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 03 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510729.pdf

Additional Detail(s) (Map)

| | |
|-----------------------------|-------------------|
| Well Completed Date: | 1969/07/30 |
| Year Completed: | 1969 |
| Depth (m): | 21.9456 |
| Latitude: | 45.4466341463445 |
| Longitude: | -75.5254336043491 |
| Path: | 151\1510729.pdf |

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 10032746 | Elevation: | 90.601303 |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | o | East83: | 458910.80 |
| Code OB Desc: | Overburden | North83: | 5032702.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 30-Jul-1969 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | p4 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Improvement Location Method: | | | | | |
| Source Revision Comment: | | | | | |
| Supplier Comment: | | | | | |
| | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 931015675 | | | |
| Layer: | | 1 | | | |
| Color: | | 3 | | | |
| General Color: | | BLUE | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 70.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 931015676 | | | |
| Layer: | | 2 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 11 | | | |
| Most Common Material: | | GRAVEL | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 70.0 | | | |
| Formation End Depth: | | 72.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| | | | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961510729 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10581316 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930058058 | | | |
| Layer: | | 1 | | | |
| Material: | | 2 | | | |
| Open Hole or Material: | | GALVANIZED | | | |
| Depth From: | | | | | |
| Depth To: | | 72 | | | |
| Casing Diameter: | | 2 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991510729 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 5.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 25.0 | | | |
| Pumping Rate: | | 10.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 6.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934380055 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 30 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934897999 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 60 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934097320 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 15 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934641631 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 45 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933465764 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 72.0 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------|-------------------|----------------------------|------------------|------|----|
| Water Found Depth UOM: | | ft | | | |

[8](#) 1 of 1 N/34.0 88.9 / 0.00 lot 5 con 3 ON [WWIS](#)

| | | | |
|-------------------------------|--------------|---------------------------|---------------------|
| Well ID: | 1501413 | Data Entry Status: | |
| Construction Date: | | Data Src: | 1 |
| Primary Water Use: | Domestic | Date Received: | 9/5/1962 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Water Supply | Abandonment Rec: | |
| Water Type: | | Contractor: | 1632 |
| Casing Material: | | Form Version: | 1 |
| Audit No: | | Owner: | |
| Tag: | | Street Name: | |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 005 |
| Well Depth: | | Concession: | 03 |
| Overburden/Bedrock: | | Concession Name: | OF |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501413.pdf

Additional Detail(s) (Map)

Well Completed Date: 1962/06/15
Year Completed: 1962
Depth (m): 12.192
Latitude: 45.4480851387163
Longitude: -75.5230813023785
Path: 150\1501413.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023456 | Elevation: | 90.923416 |
| DP2BR: | 1.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459095.80 |
| Code OB Desc: | Bedrock | North83: | 5032862.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 15-Jun-1962 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 930991773
Layer: 2
Color:
General Color:

| <i>Map Key</i> | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|---------------------------------------------------------|--------------------------|--------------------------------|----------------------|-------------|-----------|
| <i>Mat1:</i> | | 15 | | | |
| <i>Most Common Material:</i> | | LIMESTONE | | | |
| <i>Mat2:</i> | | | | | |
| <i>Mat2 Desc:</i> | | | | | |
| <i>Mat3:</i> | | | | | |
| <i>Mat3 Desc:</i> | | | | | |
| <i>Formation Top Depth:</i> | | 1.0 | | | |
| <i>Formation End Depth:</i> | | 40.0 | | | |
| <i>Formation End Depth UOM:</i> | | ft | | | |
| <u>Overburden and Bedrock Materials Interval</u> | | | | | |
| <i>Formation ID:</i> | | 930991772 | | | |
| <i>Layer:</i> | | 1 | | | |
| <i>Color:</i> | | | | | |
| <i>General Color:</i> | | | | | |
| <i>Mat1:</i> | | 02 | | | |
| <i>Most Common Material:</i> | | TOPSOIL | | | |
| <i>Mat2:</i> | | | | | |
| <i>Mat2 Desc:</i> | | | | | |
| <i>Mat3:</i> | | | | | |
| <i>Mat3 Desc:</i> | | | | | |
| <i>Formation Top Depth:</i> | | 0.0 | | | |
| <i>Formation End Depth:</i> | | 1.0 | | | |
| <i>Formation End Depth UOM:</i> | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| <i>Method Construction ID:</i> | | 961501413 | | | |
| <i>Method Construction Code:</i> | | 1 | | | |
| <i>Method Construction:</i> | | Cable Tool | | | |
| <i>Other Method Construction:</i> | | | | | |
| <u>Pipe Information</u> | | | | | |
| <i>Pipe ID:</i> | | 10572026 | | | |
| <i>Casing No:</i> | | 1 | | | |
| <i>Comment:</i> | | | | | |
| <i>Alt Name:</i> | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| <i>Casing ID:</i> | | 930039796 | | | |
| <i>Layer:</i> | | 1 | | | |
| <i>Material:</i> | | 1 | | | |
| <i>Open Hole or Material:</i> | | STEEL | | | |
| <i>Depth From:</i> | | | | | |
| <i>Depth To:</i> | | 13 | | | |
| <i>Casing Diameter:</i> | | 2 | | | |
| <i>Casing Diameter UOM:</i> | | inch | | | |
| <i>Casing Depth UOM:</i> | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| <i>Casing ID:</i> | | 930039797 | | | |
| <i>Layer:</i> | | 2 | | | |
| <i>Material:</i> | | 4 | | | |
| <i>Open Hole or Material:</i> | | OPEN HOLE | | | |
| <i>Depth From:</i> | | | | | |
| <i>Depth To:</i> | | 40 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| Casing Diameter: Casing Diameter UOM: Casing Depth UOM: | | 2 inch ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing: | | 991501413 5.0 30.0 35.0 3.0 3.0 ft GPM 1 CLEAR 1 1 0 No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: | | 933454120 1 1 FRESH 40.0 ft | | | |
| 9 | 1 of 1 | NNE/102.9 | 88.9 / 0.00 | Halo Car Wash Inc. 3604 Innes Road Ottawa ON K0C 1T0 | 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: | | 2354-BLCQK8 2020-02-04 Approved ECA IDS ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS Halo Car Wash Inc. 3604 Innes Road https://www.accessenvironment.ene.gov.on.ca/instruments/5474-BB4P6A-14.pdf | | MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: | |
| 10 | 1 of 1 | S/43.9 | 87.9 / -1.00 | 3490 INNIS RD lot 5 con 3 ON | WWIS |
| Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: | | 7317817 Abandoned-Other Z256806 | | Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: | 8/27/2018 True Yes 1558 7 3490 INNIS RD |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|----------------------------|------------------|-------------------------|---------------------|
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 03 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7317817.pdf

Additional Detail(s) (Map)

Well Completed Date: 2018/05/18
Year Completed: 2018
Depth (m):
Latitude: 45.4445931153441
Longitude: -75.5229825352073
Path: 731\7317817.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 1007274162 | Elevation: | |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 459101.00 |
| Code OB Desc: | | North83: | 5032474.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 18-May-2018 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 1007452440
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007452446

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------|-------------------------------------------------------------------|----------------------------|--------------------|-----------------------------------------------|------------|
| Layer: | | 1 | | | |
| Plug From: | | 0 | | | |
| Plug To: | | 27.1200008392334 | | | |
| Plug Depth UOM: | | m | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 1007452445 | | | |
| Method Construction Code: | | | | | |
| Method Construction: | | | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 1007452439 | | | |
| Casing No: | | 0 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Screen</u> | | | | | |
| Screen ID: | | 1007452444 | | | |
| Layer: | | | | | |
| Slot: | | | | | |
| Screen Top Depth: | | | | | |
| Screen End Depth: | | | | | |
| Screen Material: | | | | | |
| Screen Depth UOM: | | m | | | |
| Screen Diameter UOM: | | cm | | | |
| Screen Diameter: | | | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 1007452442 | | | |
| Layer: | | | | | |
| Kind Code: | | | | | |
| Kind: | | | | | |
| Water Found Depth: | | | | | |
| Water Found Depth UOM: | | m | | | |
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | | 1007452441 | | | |
| Diameter: | | | | | |
| Depth From: | | | | | |
| Depth To: | | | | | |
| Hole Depth UOM: | | m | | | |
| Hole Diameter UOM: | | cm | | | |
| <u>11</u> | 1 of 1 | NE/111.5 | 89.1 / 0.20 | 3604 Innes Road Orléans ON K1C 1T1 | EHS |
| Order No: | 20181203178 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | RSC Report (Urban) | | | Client Prov/State: | ON |
| Report Date: | 10-DEC-18 | | | Search Radius (km): | .3 |
| Date Received: | 03-DEC-18 | | | X: | -75.521937 |
| Previous Site Name: | | | | Y: | 45.447993 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

| | | | | | |
|--------------------|--------|-----------|-------------|------------------------------------------|------|
| 12 | 1 of 1 | NNE/109.5 | 88.9 / 0.00 | 3604 innes road lot 4 con 3 Ottawa ON | WWIS |
|--------------------|--------|-----------|-------------|------------------------------------------|------|

| | | | |
|-------------------------------|-----------------|---------------------------|---------------------|
| Well ID: | 7347161 | Data Entry Status: | |
| Construction Date: | | Data Src: | |
| Primary Water Use: | Not Used | Date Received: | 11/15/2019 |
| Sec. Water Use: | | Selected Flag: | True |
| Final Well Status: | Abandoned-Other | Abandonment Rec: | Yes |
| Water Type: | | Contractor: | 7417 |
| Casing Material: | | Form Version: | 7 |
| Audit No: | Z321107 | Owner: | |
| Tag: | | Street Name: | 3604 innes road |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 004 |
| Well Depth: | | Concession: | 03 |
| Overburden/Bedrock: | | Concession Name: | OF |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7347161.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/10/28
Year Completed: 2019
Depth (m):
Latitude: 45.4480361177218
Longitude: -75.5219913155454
Path: 734\7347161.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 1007713292 | Elevation: | |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 459181.00 |
| Code OB Desc: | | North83: | 5032856.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 28-Oct-2019 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Annular Space/Abandonment Sealing Record

Plug ID: 1008258863
Layer: 1
Plug From: 0
Plug To: 24.3400001525879

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------|---------------------------|-------------|
| Plug Depth UOM: | | ft | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | 1008257973 | | | | |
| Casing No: | 0 | | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | 1008259881 | | | | |
| Pump Set At: | | | | | |
| Static Level: | | | | | |
| Final Level After Pumping: | | | | | |
| Recommended Pump Depth: | | | | | |
| Pumping Rate: | | | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | | | | |
| Levels UOM: | ft | | | | |
| Rate UOM: | GPM | | | | |
| Water State After Test Code: | | | | | |
| Water State After Test: | | | | | |
| Pumping Test Method: | 0 | | | | |
| Pumping Duration HR: | | | | | |
| Pumping Duration MIN: | | | | | |
| Flowing: | | | | | |
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | 1008259307 | | | | |
| Diameter: | 15.319999694824219 | | | | |
| Depth From: | 0.0 | | | | |
| Depth To: | 24.34000015258789 | | | | |
| Hole Depth UOM: | ft | | | | |
| Hole Diameter UOM: | Inch | | | | |
| 13 | 1 of 1 | N/64.9 | 88.9 / 0.00 | lot 5 con 3 ON | WWIS |
| Well ID: | 1501406 | | Data Entry Status: | | |
| Construction Date: | | | Data Src: 1 | | |
| Primary Water Use: | Domestic | | Date Received: 6/1/1962 | | |
| Sec. Water Use: | 0 | | Selected Flag: True | | |
| Final Well Status: | Water Supply | | Abandonment Rec: | | |
| Water Type: | | | Contractor: 1504 | | |
| Casing Material: | | | Form Version: 1 | | |
| Audit No: | | | Owner: | | |
| Tag: | | | Street Name: | | |
| Construction Method: | | | County: OTTAWA | | |
| Elevation (m): | | | Municipality: GLOUCESTER TOWNSHIP | | |
| Elevation Reliability: | | | Site Info: | | |
| Depth to Bedrock: | | | Lot: 005 | | |
| Well Depth: | | | Concession: 03 | | |
| Overburden/Bedrock: | | | Concession Name: OF | | |
| Pump Rate: | | | Easting NAD83: | | |
| Static Water Level: | | | Northing NAD83: | | |
| Flowing (Y/N): | | | Zone: | | |
| Flow Rate: | | | UTM Reliability: | | |
| Clear/Cloudy: | | | | | |
| PDF URL (Map): | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501406.pdf | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Additional Detail(s) (Map)

Well Completed Date: 1962/05/10
Year Completed: 1962
Depth (m): 9.7536
Latitude: 45.4482666191034
Longitude: -75.5227632796448
Path: 150\1501406.pdf

Bore Hole Information

| | | | |
|------------------------------|----------------------|------------------|---------------------------------|
| Bore Hole ID: | 10023449 | Elevation: | 90.772552 |
| DP2BR: | 1.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459120.80 |
| Code OB Desc: | Bedrock | North83: | 5032882.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 10-May-1962 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 930991758
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930991759
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 32.0
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: | | 961501406 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10572019 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039783 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 32 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039782 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 8 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501406 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 4.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 9.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 9.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933454113 | | | |
| Layer: | | 1 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------|-------------------|----------------------------|------------------|------|----|
| Kind Code: | 1 | | | | |
| Kind: | FRESH | | | | |
| Water Found Depth: | 32.0 | | | | |
| Water Found Depth UOM: | ft | | | | |

[14](#) 1 of 1 NNW/30.1 88.9 / 0.00 lot 5 con 2 ON WWIS

| | | | |
|-------------------------------|--------------|---------------------------|---------------------|
| Well ID: | 1501215 | Data Entry Status: | |
| Construction Date: | | Data Src: | 1 |
| Primary Water Use: | Domestic | Date Received: | 2/1/1960 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Water Supply | Abandonment Rec: | |
| Water Type: | | Contractor: | 2311 |
| Casing Material: | | Form Version: | 1 |
| Audit No: | | Owner: | |
| Tag: | | Street Name: | |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 005 |
| Well Depth: | | Concession: | 02 |
| Overburden/Bedrock: | | Concession Name: | OF |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501215.pdf

Additional Detail(s) (Map)

Well Completed Date: 1960/01/26
Year Completed: 1960
Depth (m): 21.6408
Latitude: 45.4482169283977
Longitude: -75.5237858602683
Path: 150\1501215.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023258 | Elevation: | 92.071067 |
| DP2BR: | 0.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459040.80 |
| Code OB Desc: | Bedrock | North83: | 5032877.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 26-Jan-1960 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

**Overburden and Bedrock
Materials Interval**

Formation ID: 930991262

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Layer: | | 1 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 71.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501215 | | | |
| Method Construction Code: | | 1 | | | |
| Method Construction: | | Cable Tool | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571828 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039410 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 71 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039409 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 10 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501215 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 11.0 | | | |
| Final Level After Pumping: | | 15.0 | | | |
| Recommended Pump Depth: | | 15.0 | | | |
| Pumping Rate: | | 6.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 5.0 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing: | | ft GPM 1 CLEAR 1 1 0 No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: | | 933453908 1 1 FRESH 64.0 ft | | | |
| <u>15</u> | 1 of 3 | WNW/91.1 | 88.9 / 0.00 | Caivan (Orleans Village) Limited 3490 Innes 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: | | 8272-B27KVJ 2018-07-06 Approved ECA IDS ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Caivan (Orleans Village) Limited 3490 Innes Rd https://www.accessenvironment.ene.gov.on.ca/instruments/6099-AZYKDA-14.pdf | | MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: | |
| <u>15</u> | 2 of 3 | WNW/91.1 | 88.9 / 0.00 | TAGGART CONSTRUCTION LIMITED 3490 Innes RD Orleans ON K1C 1T1 | EASR |
| Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: Full PDF Link: PDF URL: PDF Site Location: | | R-009-6110523524 REGISTERED 2018-07-12 EASR MOFA Water Taking - Construction Dewatering EASR-Water Taking - Construction Dewatering http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2074067 | | SWP Area Name: MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y: | |
| <u>15</u> | 3 of 3 | WNW/91.1 | 88.9 / 0.00 | Caivan (Orleans Village) Limited 3490 Innes Rd Ottawa ON K2H 1B2 | ECA |
| Approval No: Approval Date: Status: Record Type: Link Source: | | 4606-B8WKUV 2019-02-08 Approved ECA IDS | | MOE District: City: Longitude: Latitude: Geometry X: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------|----|
| SWP Area Name: | | Geometry Y: | | | |
| Approval Type: | | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS | | | |
| Project Type: | | MUNICIPAL AND PRIVATE SEWAGE WORKS | | | |
| Business Name: | | Caivan (Orleans Village) Limited | | | |
| Address: | | 3490 Innes Rd | | | |
| Full Address: | | | | | |
| Full PDF Link: | | https://www.accessenvironment.ene.gov.on.ca/instruments/4997-B8QTD-14.pdf | | | |
| PDF Site Location: | | | | | |

| | | | | | |
|-------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------|------|
| 16 | 1 of 1 | NNW/29.7 | 88.9 / 0.00 | lot 5 con 2 ON | WWIS |
| Well ID: | | 1501216 | | Data Entry Status: | |
| Construction Date: | | | | Data Src: 1 | |
| Primary Water Use: | | Domestic | | Date Received: 3/3/1960 | |
| Sec. Water Use: | | 0 | | Selected Flag: True | |
| Final Well Status: | | Water Supply | | Abandonment Rec: | |
| Water Type: | | | | Contractor: 2311 | |
| Casing Material: | | | | Form Version: 1 | |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: OTTAWA | |
| Elevation (m): | | | | Municipality: GLOUCESTER TOWNSHIP | |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: 005 | |
| Well Depth: | | | | Concession: 02 | |
| Overburden/Bedrock: | | | | Concession Name: OF | |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |
| PDF URL (Map): | | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501216.pdf | | | |

Additional Detail(s) (Map)

| | |
|-----------------------------|-------------------|
| Well Completed Date: | 1960/02/05 |
| Year Completed: | 1960 |
| Depth (m): | 19.812 |
| Latitude: | 45.4482625189157 |
| Longitude: | -75.5236584021742 |
| Path: | 150\1501216.pdf |

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023259 | Elevation: | 91.943031 |
| DP2BR: | 0.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459050.80 |
| Code OB Desc: | Bedrock | North83: | 5032882.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 05-Feb-1960 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| 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: | | 930991263 | | | |
| Layer: | | 1 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 65.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501216 | | | |
| Method Construction Code: | | 1 | | | |
| Method Construction: | | Cable Tool | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571829 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039411 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 13 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039412 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 65 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501216 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 6.0 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 15.0 | | | |
| Pumping Rate: | | 5.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 3.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 1 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933453909 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 52.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| | | | | | |
|-------------------------------|--------------|---------|-------------|---------------------------|---------------------|
| 17 | 1 of 1 | NW/45.9 | 88.9 / 0.00 | lot 5 con 2 ON | WWIS |
| Well ID: | 1501224 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 12/3/1963 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 3701 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 02 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501224.pdf

Additional Detail(s) (Map)

Well Completed Date: 1963/09/03
Year Completed: 1963
Depth (m): 13.716
Latitude: 45.4479875054964
Longitude: -75.5247428326306
Path: 150\1501224.pdf

Bore Hole Information

Bore Hole ID: 10023267 **Elevation:** 92.262077
DP2BR: 7.00 **Elevrc:**

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------|----------------------|-------------------------|---------------|-------------------------|---------------------------------|
| Spatial Status: | | | | Zone: | 18 |
| Code OB: | r | | | East83: | 458965.80 |
| Code OB Desc: | Bedrock | | | North83: | 5032852.00 |
| Open Hole: | | | | Org CS: | |
| Cluster Kind: | | | | UTMRC: | 5 |
| Date Completed: | 03-Sep-1963 00:00:00 | | | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | | | Location Method: | p5 |
| Elevrc Desc: | | | | | |
| Location Source Date: | | | | | |
| Improvement Location Source: | | | | | |
| Improvement Location Method: | | | | | |
| Source Revision Comment: | | | | | |
| Supplier Comment: | | | | | |

Overburden and Bedrock
Materials Interval

Formation ID: 930991280
Layer: 1
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930991281
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961501224
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571837
Casing No: 1
Comment:
Alt Name:

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Construction Record - Casing

Casing ID: 930039428
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039429
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 45
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501224
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 5.0
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

Water Details

Water ID: 933453917
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40.0
Water Found Depth UOM: ft

| | | | | | |
|---------------------------|--------------|----------|-------------|---------------------------|-----------|
| 18 | 1 of 1 | NNW/37.5 | 88.9 / 0.00 | lot 5 con 2 ON | WWIS |
| Well ID: | 1501200 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 8/16/1958 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 2311 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: | | | | Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 005 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability: | |
| PDF URL (Map): | | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501200.pdf | | | |
| <u>Additional Detail(s) (Map)</u> | | | | | |
| Well Completed Date: | | 1958/07/05 | | | |
| Year Completed: | | 1958 | | | |
| Depth (m): | | 24.384 | | | |
| Latitude: | | 45.4483531134975 | | | |
| Longitude: | | -75.5235313602097 | | | |
| Path: | | 150\1501200.pdf | | | |
| <u>Bore Hole Information</u> | | | | | |
| Bore Hole ID: | | 10023243 | | Elevation: 91.734870 | |
| DP2BR: | | 9.00 | | Elevrc: | |
| Spatial Status: | | | | Zone: 18 | |
| Code OB: | | r | | East83: 459060.80 | |
| Code OB Desc: | | Bedrock | | North83: 5032892.00 | |
| Open Hole: | | | | Org CS: | |
| Cluster Kind: | | | | UTMRC: 9 | |
| Date Completed: | | 05-Jul-1958 00:00:00 | | UTMRC Desc: unknown UTM | |
| Remarks: | | | | Location Method: p9 | |
| 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: | | 930991224 | | | |
| Layer: | | 1 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 6.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991226 | | | |
| Layer: | | 3 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 9.0 | | | |
| Formation End Depth: | | 80.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991225 | | | |
| Layer: | | 2 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 11 | | | |
| Most Common Material: | | GRAVEL | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 6.0 | | | |
| Formation End Depth: | | 9.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961501200 | | | |
| Method Construction Code: | | 1 | | | |
| Method Construction: | | Cable Tool | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571813 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039379 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 80 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|-------------------|----------------------------|------------------|------|----|
| Casing ID: | | 930039378 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 10 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501200 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 7.0 | | | |
| Final Level After Pumping: | | 15.0 | | | |
| Recommended Pump Depth: | | | | | |
| Pumping Rate: | | 4.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 1 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933453894 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 70.0 | | | |
| Water Found Depth UOM: | | ft | | | |

19 1 of 1 **NNW/37.7** **88.9 / 0.00** **ON** **BORE**

| | | | |
|----------------------------|----------------|---------------------------|----------------|
| Borehole ID: | 615241 | Inclin FLG: | No |
| OGF ID: | 215516183 | SP Status: | Initial Entry |
| Status: | | Surv Elev: | No |
| Type: | Borehole | Piezometer: | No |
| Use: | | Primary Name: | |
| Completion Date: | JUL-1958 | Municipality: | |
| Static Water Level: | 10.2 | Lot: | |
| Primary Water Use: | | Township: | |
| Sec. Water Use: | | Latitude DD: | 45.448355 |
| Total Depth m: | 24.4 | Longitude DD: | -75.523532 |
| Depth Ref: | Ground Surface | UTM Zone: | 18 |
| Depth Elev: | | Easting: | 459061 |
| Drill Method: | | Northing: | 5032892 |
| Orig Ground Elev m: | 91.4 | Location Accuracy: | |
| Elev Reliabil Note: | | Accuracy: | Not Applicable |
| DEM Ground Elev m: | 91.7 | | |
| Concession: | | | |
| Location D: | | | |
| Survey D: | | | |
| Comments: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|-------------------------|---------------|------|----|
|---------|-------------------|-------------------------|---------------|------|----|

Borehole Geology Stratum

Geology Stratum ID: 218400904
Top Depth: 2.7
Bottom Depth: 24.4
Material Color:
Material 1: Limestone
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: LIMESTONE. 00070TE. 00100EY,SOUND,STRATIFIED. 00000037ROCK. BEDROCK. WATER STABLE **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218400902
Top Depth: 0
Bottom Depth: 1.8
Material Color:
Material 1: Clay
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218400903
Top Depth: 1.8
Bottom Depth: 2.7
Material Color:
Material 1: Gravel
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: GRAVEL.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 07749 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

| | | | | | |
|---------------------------|---------------|---------------|--------------------|---------------------------|-------------|
| 20 | 1 of 1 | N/52.6 | 88.9 / 0.00 | lot 5 con 2 ON | WWIS |
| Well ID: | 1501201 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 8/16/1958 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|-------------------------|---------------|-------------------------|---------------------|
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 2311 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 02 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501201.pdf

Additional Detail(s) (Map)

Well Completed Date: 1958/08/02
Year Completed: 1958
Depth (m): 21.336
Latitude: 45.4484884191456
Longitude: -75.5234686716499
Path: 150\1501201.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|-------------|
| Bore Hole ID: | 10023244 | Elevation: | 91.474189 |
| DP2BR: | 6.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459065.80 |
| Code OB Desc: | Bedrock | North83: | 5032907.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 9 |
| Date Completed: | 02-Aug-1958 00:00:00 | UTMRC Desc: | unknown UTM |
| Remarks: | | Location Method: | p9 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 930991227
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <u>Overburden and Bedrock Materials Interval</u> | | | | | |
| Formation ID: | | 930991228 | | | |
| Layer: | | 2 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 6.0 | | | |
| Formation End Depth: | | 70.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501201 | | | |
| Method Construction Code: | | 1 | | | |
| Method Construction: | | Cable Tool | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571814 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039380 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 12 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039381 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 70 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501201 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 13.0 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------|-------------------|----------------------------|------------------|------|----|
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | | | | |
| Pumping Rate: | | 4.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 1 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933453895 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 66.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| | | | | | |
|-------------------------------|--------|--------------|-------------|------------------------------------------|------|
| 21 | 1 of 1 | NNE/109.6 | 88.9 / 0.00 | lot 5 con 3 ON | WWIS |
| Well ID: | | 1501414 | | Data Entry Status: | |
| Construction Date: | | | | Data Src: 1 | |
| Primary Water Use: | | Domestic | | Date Received: 9/5/1962 | |
| Sec. Water Use: | | 0 | | Selected Flag: True | |
| Final Well Status: | | Water Supply | | Abandonment Rec: | |
| Water Type: | | | | Contractor: 1504 | |
| Casing Material: | | | | Form Version: 1 | |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: OTTAWA | |
| Elevation (m): | | | | Municipality: GLOUCESTER TOWNSHIP | |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: 005 | |
| Well Depth: | | | | Concession: 03 | |
| Overburden/Bedrock: | | | | Concession Name: OF | |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501414.pdf

Additional Detail(s) (Map)

| | |
|-----------------------------|-------------------|
| Well Completed Date: | 1962/07/24 |
| Year Completed: | 1962 |
| Depth (m): | 10.0584 |
| Latitude: | 45.4484489757761 |
| Longitude: | -75.5222534422482 |
| Path: | 150\1501414.pdf |

Bore Hole Information

| | | | |
|----------------------|----------|-------------------|-----------|
| Bore Hole ID: | 10023457 | Elevation: | 90.541061 |
| DP2BR: | 0.00 | Elevrc: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------------------|---------------------------------|
| Spatial Status: | | | | Zone: | 18 |
| Code OB: | r | | | East83: | 459160.80 |
| Code OB Desc: | Bedrock | | | North83: | 5032902.00 |
| Open Hole: | | | | Org CS: | |
| Cluster Kind: | | | | UTMRC: | 5 |
| Date Completed: | 24-Jul-1962 00:00:00 | | | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | | | Location Method: | p5 |
| 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: | | 930991774 | | | |
| Layer: | | 1 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 33.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501414 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10572027 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039799 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 33 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039798 | | | |
| Layer: | | 1 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|-------------------|----------------------------|------------------|------|----|
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 8 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501414 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 4.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 9.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 9.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933454121 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 33.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| | | | | | |
|-------------------------------|--------|--------------------------|--------------|------------------------------|---------------------|
| 22 | 1 of 1 | ESE/138.2 | 88.7 / -0.20 | 3636 INNES ROAD OTTAWA ON | WWIS |
| Well ID: | | 7265309 | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | |
| Primary Water Use: | | Monitoring and Test Hole | | Date Received: | 6/17/2016 |
| Sec. Water Use: | | 0 | | Selected Flag: | True |
| Final Well Status: | | Monitoring and Test Hole | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 7241 |
| Casing Material: | | | | Form Version: | 7 |
| Audit No: | | Z229831 | | Owner: | |
| Tag: | | A169779 | | Street Name: | 3636 INNES ROAD |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | |
| Well Depth: | | | | Concession: | |
| Overburden/Bedrock: | | | | Concession Name: | |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |
| PDF URL (Map): | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Additional Detail(s) (Map)

Well Completed Date: 2016/05/02
Year Completed: 2016
Depth (m): 4.57
Latitude: 45.4457582441872
Longitude: -75.5201417024031
Path:

Bore Hole Information

| | | | |
|------------------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID: | 1006064843 | Elevation: | 89.298377 |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 459324.00 |
| Code OB Desc: | | North83: | 5032602.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 02-May-2016 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 1006125427
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006125429
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.5199999809265137
Formation End Depth: 3.0999999046325684
Formation End Depth UOM: m

Overburden and Bedrock

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1006125428 | | | |
| Layer: | | 2 | | | |
| Color: | | 6 | | | |
| General Color: | | BROWN | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | 11 | | | |
| Mat2 Desc: | | GRAVEL | | | |
| Mat3: | | 85 | | | |
| Mat3 Desc: | | SOFT | | | |
| Formation Top Depth: | | 0.3100000023841858 | | | |
| Formation End Depth: | | 1.5199999809265137 | | | |
| Formation End Depth UOM: | | m | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1006125430 | | | |
| Layer: | | 4 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 17 | | | |
| Most Common Material: | | SHALE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | 92 | | | |
| Mat3 Desc: | | WEATHERED | | | |
| Formation Top Depth: | | 3.0999999046325684 | | | |
| Formation End Depth: | | 4.570000171661377 | | | |
| Formation End Depth UOM: | | m | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |
| Plug ID: | | 1006125439 | | | |
| Layer: | | 1 | | | |
| Plug From: | | 0 | | | |
| Plug To: | | 0.310000002384186 | | | |
| Plug Depth UOM: | | m | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |
| Plug ID: | | 1006125440 | | | |
| Layer: | | 2 | | | |
| Plug From: | | 0.310000002384186 | | | |
| Plug To: | | 1.22000002861023 | | | |
| Plug Depth UOM: | | m | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |
| Plug ID: | | 1006125441 | | | |
| Layer: | | 3 | | | |
| Plug From: | | 1.22000002861023 | | | |
| Plug To: | | 4.57000017166138 | | | |
| Plug Depth UOM: | | m | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------------------------|-------------------|----------------------------|------------------|------|----|
| Method Construction ID: | | 1006125438 | | | |
| Method Construction Code: | | 5 | | | |
| Method Construction: | | Air Percussion | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 1006125426 | | | |
| Casing No: | | 0 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Screen</u> | | | | | |
| Screen ID: | | 1006125435 | | | |
| Layer: | | 1 | | | |
| Slot: | | 10 | | | |
| Screen Top Depth: | | 1.51999998092651 | | | |
| Screen End Depth: | | 4.57000017166138 | | | |
| Screen Material: | | 5 | | | |
| Screen Depth UOM: | | m | | | |
| Screen Diameter UOM: | | cm | | | |
| Screen Diameter: | | 4.82000017166138 | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 1006125433 | | | |
| Layer: | | | | | |
| Kind Code: | | | | | |
| Kind: | | | | | |
| Water Found Depth: | | | | | |
| Water Found Depth UOM: | | m | | | |
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | | 1006125432 | | | |
| Diameter: | | 7.619999885559082 | | | |
| Depth From: | | 3.0999999046325684 | | | |
| Depth To: | | 4.570000171661377 | | | |
| Hole Depth UOM: | | m | | | |
| Hole Diameter UOM: | | cm | | | |
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | | 1006125431 | | | |
| Diameter: | | 11.430000305175781 | | | |
| Depth From: | | 0.0 | | | |
| Depth To: | | 3.0999999046325684 | | | |
| Hole Depth UOM: | | m | | | |
| Hole Diameter UOM: | | cm | | | |

23

1 of 1

WSW/194.3

87.9 / -1.00

ON

BORE

Borehole ID: 615193
OGF ID: 215516135
Status:
Type: Borehole
Use:
Completion Date:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments: | 1.2 -999 Ground Surface 89.9 88.9 | | | Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy: | 45.444926 -75.525418 18 458911 5032512 Not Applicable | |
| <u>Borehole Geology Stratum</u> | | | | | | |
| Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: | 218400790 0 16.5 Clay | | | Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: | | |
| Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: | 218400791 16.5 Black Bedrock Limestone | | | Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: | | |
| BEDROCK. WATER STABLE AT 291.0 FEET. ROCK. BLACK. 00110DROCK. BEDROCK. BEDROCK. WAT **Note: Many records provided by the department have a truncated [Stratum Description] field. | | | | | | |
| <u>Source</u> | | | | | | |
| Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1: | Data Survey Geological Survey of Canada 1956-1972 M | | | Source Appl: Source Ident: Scale or Res: Horizontal: Verticalda: | Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level | |
| Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 077010 NTS_Sheet: 31G05H Confiden 1: Reliable information but incomplete. | | | | | | |
| <u>Source List</u> | | | | | | |
| Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators: | 1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada | | | Horizontal Datum: Vertical Datum: Projection Name: | NAD27 Mean Average Sea Level Universal Transverse Mercator | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|----------------------------|------------------|---------------------------|---------------------|
| Well ID: | 1501219 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 5/7/1962 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 2311 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 02 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501219.pdf

Additional Detail(s) (Map)

Well Completed Date: 1962/05/02
Year Completed: 1962
Depth (m): 16.1544
Latitude: 45.4475780578227
Longitude: -75.5256981249693
Path: 150\1501219.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023262 | Elevation: | 91.265480 |
| DP2BR: | 3.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 458890.80 |
| Code OB Desc: | Bedrock | North83: | 5032807.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 02-May-1962 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

**Overburden and Bedrock
Materials Interval**

Formation ID: 930991268
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 3.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock Materials Interval</u> | | | | | |
| Formation ID: | | 930991269 | | | |
| Layer: | | 2 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 3.0 | | | |
| Formation End Depth: | | 53.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501219 | | | |
| Method Construction Code: | | 1 | | | |
| Method Construction: | | Cable Tool | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571832 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039418 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 53 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039417 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 10 | | | |
| Casing Diameter: | | 4 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------|----------------|
| Results of Well Yield Testing | | | | | |
| Pump Test ID: | | 991501219 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 6.0 | | | |
| Final Level After Pumping: | | 10.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 5.0 | | | |
| 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 | | | |
| Water Details | | | | | |
| Water ID: | | 933453912 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 20.0 | | | |
| Water Found Depth UOM: | | ft | | | |
| 25 | 1 of 1 | W/153.5 | 88.9 / 0.00 | PE4288 - 3484 Innes Road Orléans ON K1C 1T1 | EHS |
| Order No: | 21082300225 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 26-AUG-21 | | | Search Radius (km): | .25 |
| Date Received: | 23-AUG-21 | | | X: | -75.526183 |
| Previous Site Name: | | | | Y: | 45.4467084 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |
| 26 | 1 of 1 | NW/71.0 | 88.9 / 0.00 | ON | BORE |
| Borehole ID: | 615236 | | | Inclin FLG: | No |
| OGF ID: | 215516178 | | | SP Status: | Initial Entry |
| Status: | | | | Surv Elev: | No |
| Type: | Borehole | | | Piezometer: | No |
| Use: | | | | Primary Name: | |
| Completion Date: | | | | Municipality: | |
| Static Water Level: | 10.2 | | | Lot: | |
| Primary Water Use: | | | | Township: | |
| Sec. Water Use: | | | | Latitude DD: | 45.448169 |
| Total Depth m: | -999 | | | Longitude DD: | -75.524937 |
| Depth Ref: | Ground Surface | | | UTM Zone: | 18 |
| Depth Elev: | | | | Easting: | 458951 |
| Drill Method: | | | | Northing: | 5032872 |
| Orig Ground Elev m: | 91.4 | | | Location Accuracy: | |
| Elev Reliabil Note: | | | | Accuracy: | Not Applicable |
| DEM Ground Elev m: | 91.3 | | | | |
| Concession: | | | | | |
| Location D: | | | | | |
| Survey D: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Comments:

Borehole Geology Stratum

| | | | |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------|
| Geology Stratum ID: | 218400891 | Mat Consistency: | Soft |
| Top Depth: | .9 | Material Moisture: | |
| Bottom Depth: | | Material Texture: | |
| Material Color: | Grey | Non Geo Mat Type: | |
| Material 1: | Bedrock | Geologic Formation: | |
| Material 2: | Limestone | Geologic Group: | |
| Material 3: | | Geologic Period: | |
| Material 4: | | Depositional Gen: | |
| Gsc Material Description: | | | |
| Stratum Description: | BEDROCK. GREY,SOFT,STIFF,FISSURED. 00000 025 00065 075 00000037ROCK. BEDROCK. WAT **Note: Many records provided by the department have a truncated [Stratum Description] field. | | |

| | | | |
|----------------------------------|-----------|----------------------------|--|
| Geology Stratum ID: | 218400890 | Mat Consistency: | |
| Top Depth: | 0 | Material Moisture: | |
| Bottom Depth: | .9 | Material Texture: | |
| Material Color: | | Non Geo Mat Type: | |
| Material 1: | Clay | Geologic Formation: | |
| Material 2: | Stones | Geologic Group: | |
| Material 3: | | Geologic Period: | |
| Material 4: | | Depositional Gen: | |
| Gsc Material Description: | | | |
| Stratum Description: | CLAY. | | |

Source

| | | | |
|------------------------|------------------------------------------------------|----------------------|------------------------|
| Source Type: | Data Survey | Source Appl: | Spatial/Tabular |
| Source Orig: | Geological Survey of Canada | Source Iden: | 1 |
| Source Date: | 1956-1972 | Scale or Res: | Varies |
| Confidence: | M | Horizontal: | NAD27 |
| Observatio: | | Verticalda: | Mean Average Sea Level |
| Source Name: | Urban Geology Automated Information System (UGAIS) | | |
| Source Details: | File: OTTAWA2.txt RecordID: 077440 NTS_Sheet: 31G05H | | |
| Confiden 1: | Reliable information but incomplete. | | |

Source List

| | | | |
|-----------------------------|----------------------------------------------------|--------------------------|-------------------------------|
| Source Identifier: | 1 | Horizontal Datum: | NAD27 |
| Source Type: | Data Survey | Vertical Datum: | Mean Average Sea Level |
| Source Date: | 1956-1972 | Projection Name: | Universal Transverse Mercator |
| Scale or Resolution: | Varies | | |
| Source Name: | Urban Geology Automated Information System (UGAIS) | | |
| Source Originators: | Geological Survey of Canada | | |

| | | | | | |
|------------------|---------------|------------------|--------------------|-------------------------------------------|------------|
| <u>27</u> | 1 of 1 | WSW/199.3 | 88.9 / 0.00 | 2305 Page Rd Ottawa ON K1W 1H3 | EHS |
|------------------|---------------|------------------|--------------------|-------------------------------------------|------------|

| | | | |
|---------------------------------|--------------------------------------------------|------------------------------|------------------------|
| Order No: | 20121221030 | Nearest Intersection: | |
| Status: | C | Municipality: | Ottawa Gloucester Ward |
| Report Type: | Standard Report | Client Prov/State: | ON |
| Report Date: | 07-JAN-13 | Search Radius (km): | .25 |
| Date Received: | 21-DEC-12 | X: | -75.526105 |
| Previous Site Name: | single family dwelling possible garden centre | Y: | 45.445734 |
| Lot/Building Size: | 0.89 hectare | | |
| Additional Info Ordered: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------|-------------------|----------------------------|------------------|-------------------|------|
| 28 | 1 of 1 | NNE/137.0 | 89.9 / 1.03 | lot 4 con 3 ON | WWIS |

| | | | |
|-------------------------------|--------------|---------------------------|---------------------|
| Well ID: | 1501408 | Data Entry Status: | |
| Construction Date: | | Data Src: | 1 |
| Primary Water Use: | Domestic | Date Received: | 12/3/1963 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Water Supply | Abandonment Rec: | |
| Water Type: | | Contractor: | 1504 |
| Casing Material: | | Form Version: | 1 |
| Audit No: | | Owner: | |
| Tag: | | Street Name: | |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 004 |
| Well Depth: | | Concession: | 03 |
| Overburden/Bedrock: | | Concession Name: | OF |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501408.pdf

Additional Detail(s) (Map)

Well Completed Date: 1963/11/11
Year Completed: 1963
Depth (m): 12.8016
Latitude: 45.4484507291454
Longitude: -75.5218698169808
Path: 150\1501408.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023451 | Elevation: | 91.218261 |
| DP2BR: | 2.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459190.80 |
| Code OB Desc: | Bedrock | North83: | 5032902.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 11-Nov-1963 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock Materials Interval

Formation ID: 930991763
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 2.0 | | | |
| Formation End Depth: | | 42.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991762 | | | |
| Layer: | | 1 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 02 | | | |
| Most Common Material: | | TOPSOIL | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 2.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961501408 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10572021 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039787 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 42 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039786 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 12 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Results of Well Yield Testing

Pump Test ID: 991501408
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 48.0
Recommended Pump Depth: 20.0
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: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454115
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 42.0
Water Found Depth UOM: ft

| | | | | | |
|--------------------|--------|--------|-------------|-------------------|------|
| 29 | 1 of 1 | N/95.0 | 88.9 / 0.00 | lot 4 con 3 ON | WWIS |
|--------------------|--------|--------|-------------|-------------------|------|

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Well ID: 1518180 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: | Data Entry Status: Data Src: 1 Date Received: 4/5/1983 Selected Flag: True Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 004 Concession: 03 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability: |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1518180.pdf

Additional Detail(s) (Map)

Well Completed Date: 1982/06/17
Year Completed: 1982
Depth (m): 25.2984
Latitude: 45.4486181786064
Longitude: -75.5226514344141

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
| Path: | | 151\1518180.pdf | | | |

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 10040050 | Elevation: | 90.906738 |
| DP2BR: | 4.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459129.80 |
| Code OB Desc: | Bedrock | North83: | 5032921.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 17-Jun-1982 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | p4 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

| | |
|---------------------------------|-----------|
| Formation ID: | 931037615 |
| Layer: | 2 |
| Color: | 2 |
| General Color: | GREY |
| Mat1: | 15 |
| Most Common Material: | LIMESTONE |
| Mat2: | |
| Mat2 Desc: | |
| Mat3: | |
| Mat3 Desc: | |
| Formation Top Depth: | 4.0 |
| Formation End Depth: | 83.0 |
| Formation End Depth UOM: | ft |

Overburden and Bedrock

Materials Interval

| | |
|---------------------------------|-----------|
| Formation ID: | 931037614 |
| Layer: | 1 |
| Color: | 6 |
| General Color: | BROWN |
| Mat1: | 14 |
| Most Common Material: | HARDPAN |
| Mat2: | |
| Mat2 Desc: | |
| Mat3: | |
| Mat3 Desc: | |
| Formation Top Depth: | 0.0 |
| Formation End Depth: | 4.0 |
| Formation End Depth UOM: | ft |

Method of Construction & Well

Use

| | |
|-----------------------------------|--------------|
| Method Construction ID: | 961518180 |
| Method Construction Code: | 4 |
| Method Construction: | Rotary (Air) |
| Other Method Construction: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10588620 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930069941 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 21 | | | |
| Casing Diameter: | | 6 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991518180 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 13.0 | | | |
| Final Level After Pumping: | | 80.0 | | | |
| Recommended Pump Depth: | | 70.0 | | | |
| Pumping Rate: | | 5.0 | | | |
| 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: | | 934103499 | | | |
| Test Type: | | Recovery | | | |
| Test Duration: | | 15 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934639310 | | | |
| Test Type: | | Recovery | | | |
| Test Duration: | | 45 | | | |
| Test Level: | | 13.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934378252 | | | |
| Test Type: | | Recovery | | | |
| Test Duration: | | 30 | | | |
| Test Level: | | 13.0 | | | |
| 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: | 934897354 | | | | |
| Test Type: | Recovery | | | | |
| Test Duration: | 60 | | | | |
| Test Level: | 13.0 | | | | |
| Test Level UOM: | ft | | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | 933474839 | | | | |
| Layer: | 1 | | | | |
| Kind Code: | 1 | | | | |
| Kind: | FRESH | | | | |
| Water Found Depth: | 83.0 | | | | |
| Water Found Depth UOM: | ft | | | | |
| 30 | 1 of 4 | W/188.2 | 88.9 / 0.00 | JEANNINE T KNIGHTON 2305 PAGE RD,,OTTAWA,ON,K1W 1H3,CA ON | PINC |
| Incident ID: | | | | Pipe Material: | |
| Incident No: | 1449252 | | | Fuel Category: | Natural Gas |
| Incident Reported Dt: | 7/30/2014 | | | Health Impact: | |
| Type: | FS-Pipeline Incident | | | Environment Impact: | |
| Status Code: | | | | Property Damage: | Yes |
| Tank Status: | Pipeline Damage Reason Est | | | Service Interrupt: | |
| Task No: | 5122923 | | | Enforce Policy: | Yes |
| Spills Action Centre: | | | | Public Relation: | |
| Fuel Type: | | | | Pipeline System: | |
| Fuel Occurrence Tp: | | | | PSIG: | |
| Date of Occurrence: | | | | Attribute Category: | FS-Perform P-line Inc Invest |
| Occurrence Start Dt: | 2014/07/30 | | | Regulator Location: | |
| Depth: | | | | Method Details: | E-mail |
| Customer Acct Name: | JEANNINE T KNIGHTON | | | | |
| Incident Address: | 2305 PAGE RD,,OTTAWA,ON,K1W 1H3,CA | | | | |
| Operation Type: | | | | | |
| Pipeline Type: | | | | | |
| Regulator Type: | | | | | |
| Summary: | 2305 PAGÉ RD, ORLÉANS - PIPELINE HIT - 2" | | | | |
| Reported By: | Peter O'Gorman - Enbridge | | | | |
| Affiliation: | | | | | |
| Occurrence Desc: | | | | | |
| Damage Reason: | Excavation practices not sufficient | | | | |
| Notes: | | | | | |
| 30 | 2 of 4 | W/188.2 | 88.9 / 0.00 | 2305 Pagé Road Orléans ON K1W 1H3 | EHS |
| Order No: | 20190219164 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 21-FEB-19 | | | Search Radius (km): | .25 |
| Date Received: | 19-FEB-19 | | | X: | -75.526365 |
| Previous Site Name: | | | | Y: | 45.446049 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | City Directory; Aerial Photos | | | | |
| 30 | 3 of 4 | W/188.2 | 88.9 / 0.00 | PIPELINE HIT - 1 1/4" 2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA | PINC |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------------|-------------------------------------|-------------------------|---------------|----------------------------|----|
| | | | | ON | |
| Incident ID: | | | | Pipe Material: | |
| Incident No: | 1455758 | | | Fuel Category: | |
| Incident Reported Dt: | 8/11/2014 | | | 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: | PIPELINE HIT - 1 1/4" | | | | |
| Incident Address: | 2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA | | | | |
| Operation Type: | | | | | |
| Pipeline Type: | | | | | |
| Regulator Type: | | | | | |
| Summary: | | | | | |
| Reported By: | | | | | |
| Affiliation: | | | | | |
| Occurrence Desc: | | | | | |
| Damage Reason: | | | | | |
| Notes: | | | | | |

| | | | | | |
|---------------------------------|------------------------------------|---------|-------------|--------------------------------------|-------------|
| 30 | 4 of 4 | W/188.2 | 88.9 / 0.00 | 2305 Pagé Road Orléans ON K1W 1H3 | EHS |
| Order No: | 21101900023 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Custom Report | | | Client Prov/State: | ON |
| Report Date: | 22-OCT-21 | | | Search Radius (km): | .2 |
| Date Received: | 19-OCT-21 | | | X: | -75.5262811 |
| Previous Site Name: | | | | Y: | 45.4461769 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans | | | | |

| | | | | | |
|-------------------------------|--------------|-----------|-------------|---------------------------|---------------------|
| 31 | 1 of 1 | WNW/106.1 | 88.9 / 0.00 | lot 5 con 2 ON | WWIS |
| Well ID: | 1501218 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 12/6/1960 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 1629 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 02 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

| 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/150\1501218.pdf

Additional Detail(s) (Map)

Well Completed Date: 1960/12/06
Year Completed: 1960
Depth (m): 11.2776
Latitude: 45.4474418679155
Longitude: -75.5259526163014
Path: 150\1501218.pdf

Bore Hole Information

| | | | |
|------------------------------|----------------------|------------------|---------------------------------|
| Bore Hole ID: | 10023261 | Elevation: | 91.277290 |
| DP2BR: | 1.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 458870.80 |
| Code OB Desc: | Bedrock | North83: | 5032792.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 06-Dec-1960 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 930991266
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930991267
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 37.0

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------|--------------------------|--------------------------------|----------------------|-------------|-----------|
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501218 | | | |
| Method Construction Code: | | 1 | | | |
| Method Construction: | | Cable Tool | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571831 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039416 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 37 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039415 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 6 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501218 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 8.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 4.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 2.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|----------------------------|------------------|------|----|
| Water ID: | | 933453911 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 37.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| | | | | | |
|---------------------------------|---------------|------------------|--------------------|-------------------------------------------|------------|
| 32 | 1 of 1 | ENE/217.3 | 89.9 / 1.00 | 3636 Innes Rd Ottawa ON K1C1T1 | EHS |
| Order No: | 20170925050 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Custom Report | | | Client Prov/State: | ON |
| Report Date: | 06-OCT-17 | | | Search Radius (km): | .25 |
| Date Received: | 25-SEP-17 | | | X: | -75.520375 |
| Previous Site Name: | | | | Y: | 45.447868 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |

| | | | | | |
|-------------------------------|--------------|------------------|--------------------|---------------------------|---------------------|
| 33 | 1 of 1 | NNE/124.7 | 88.9 / 0.00 | lot 5 con 2 ON | WWIS |
| Well ID: | 1501227 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Commerical | | | Date Received: | 2/16/1966 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 3504 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 02 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501227.pdf

Additional Detail(s) (Map)

Well Completed Date: 1966/01/03
Year Completed: 1966
Depth (m): 20.7264
Latitude: 45.448808424724
Longitude: -75.5223846407465
Path: 150\1501227.pdf

Bore Hole Information

| | | | |
|------------------------|----------|-------------------|------------|
| Bore Hole ID: | 10023270 | Elevation: | 90.809173 |
| DP2BR: | 20.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459150.80 |
| Code OB Desc: | Bedrock | North83: | 5032942.00 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|-------------------------|---------------------------------|
| Open Hole: | | | | Org CS: | |
| Cluster Kind: | | | | UTMRC: | 5 |
| Date Completed: | 03-Jan-1966 00:00:00 | | | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | | | Location Method: | p5 |
| 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: | | 930991285 | | | |
| Layer: | | 2 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 20.0 | | | |
| Formation End Depth: | | 68.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991284 | | | |
| Layer: | | 1 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 20.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| | | | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961501227 | | | |
| Method Construction Code: | | 1 | | | |
| Method Construction: | | Cable Tool | | | |
| Other Method Construction: | | | | | |
| | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571840 | | | |
| 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: | | 930039435 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 68 | | | |
| Casing Diameter: | | 5 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039434 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 22 | | | |
| Casing Diameter: | | 5 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501227 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 4.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 30.0 | | | |
| Pumping Rate: | | 8.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 8.0 | | | |
| 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: | | 933453921 | | | |
| Layer: | | 2 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 62.0 | | | |
| Water Found Depth UOM: | | ft | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933453920 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 40.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------|-----|
| Order No: 20200526116 Status: C Report Type: RSC Report (Urban) Report Date: 29-MAY-20 Date Received: 26-MAY-20 Previous Site Name: Lot/Building Size: 043 ha Additional Info Ordered: City Directory | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.52619778 Y: 45.44756373 | | | | | |
| 34 | 2 of 6 | WNW/124.4 | 88.9 / 0.00 | 3493 and 3497 Innes road Orléans ON K1C 1T1 | EHS |
| Order No: 20200526116 Status: C Report Type: RSC Report (Urban) Report Date: 29-MAY-20 Date Received: 26-MAY-20 Previous Site Name: Lot/Building Size: 043 ha Additional Info Ordered: City Directory | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.52619778 Y: 45.44756373 | | | | | |
| 34 | 3 of 6 | WNW/124.4 | 88.9 / 0.00 | 3493 and 3497 Innes road Orléans ON K1C 1T1 | EHS |
| Order No: 20200526116 Status: C Report Type: RSC Report (Urban) Report Date: 29-MAY-20 Date Received: 26-MAY-20 Previous Site Name: Lot/Building Size: 043 ha Additional Info Ordered: City Directory | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.52619778 Y: 45.44756373 | | | | | |
| 34 | 4 of 6 | WNW/124.4 | 88.9 / 0.00 | 3493 and 3497 Innes road Orléans ON K1C 1T1 | EHS |
| Order No: 20200526116 Status: C Report Type: RSC Report (Urban) Report Date: 29-MAY-20 Date Received: 26-MAY-20 Previous Site Name: Lot/Building Size: 043 ha Additional Info Ordered: City Directory | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.52619778 Y: 45.44756373 | | | | | |
| 34 | 5 of 6 | WNW/124.4 | 88.9 / 0.00 | 3493 and 3497 Innes road Orléans ON K1C 1T1 | EHS |
| Order No: 20200526116 Status: C Report Type: RSC Report (Urban) Report Date: 29-MAY-20 Date Received: 26-MAY-20 Previous Site Name: Lot/Building Size: 043 ha Additional Info Ordered: City Directory | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.52619778 Y: 45.44756373 | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|--------------------|----------------------------|------------------|------------------------------------------------|--------------|
| 34 | 6 of 6 | WNW/124.4 | 88.9 / 0.00 | 3493 and 3497 Innes road Orléans ON K1C 1T1 | EHS |
| Order No: | 20200526116 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | RSC Report (Urban) | | | Client Prov/State: | ON |
| Report Date: | 29-MAY-20 | | | Search Radius (km): | .3 |
| Date Received: | 26-MAY-20 | | | X: | -75.52619778 |
| Previous Site Name: | | | | Y: | 45.44756373 |
| Lot/Building Size: | 043 ha | | | | |
| Additional Info Ordered: | City Directory | | | | |

| | | | | | |
|-------------------------------|--------------|---------|-------------|---------------------------|---------------------|
| 35 | 1 of 1 | W/168.8 | 88.9 / 0.00 | lot 5 con 2 ON | WWIS |
| Well ID: | 1501220 | | | Data Entry Status: | |
| Construction Date: | | | | Data Src: | 1 |
| Primary Water Use: | Domestic | | | Date Received: | 9/5/1962 |
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 1504 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 02 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501220.pdf

Additional Detail(s) (Map)

Well Completed Date: 1962/07/16
Year Completed: 1962
Depth (m): 11.2776
Latitude: 45.447078593807
Longitude: -75.5266525658378
Path: 150\1501220.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023263 | Elevation: | 90.932769 |
| DP2BR: | 0.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 458815.80 |
| Code OB Desc: | Bedrock | North83: | 5032752.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 16-Jul-1962 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Source Revision Comment: | | | | | |
| Supplier Comment: | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991270 | | | |
| Layer: | | 1 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 37.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501220 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571833 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039419 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 8 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039420 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 37 | | | |
| Casing Diameter: | | 2 | | | |
| 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 |
|----------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|--------------------|----------------------------|----------------|
| Pump Test ID: | | 991501220 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 4.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 8.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 8.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933453913 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 37.0 | | | |
| Water Found Depth UOM: | | ft | | | |
| 36 | 1 of 1 | W/168.7 | 88.9 / 0.00 | ON | BORE |
| Borehole ID: | 615215 | | | Inclin FLG: | No |
| OGF ID: | 215516157 | | | SP Status: | Initial Entry |
| Status: | | | | Surv Elev: | No |
| Type: | Borehole | | | Piezometer: | No |
| Use: | | | | Primary Name: | |
| Completion Date: | JUL-1962 | | | Municipality: | |
| Static Water Level: | 2.7 | | | Lot: | |
| Primary Water Use: | | | | Township: | |
| Sec. Water Use: | | | | Latitude DD: | 45.447081 |
| Total Depth m: | 11.3 | | | Longitude DD: | -75.526653 |
| Depth Ref: | Ground Surface | | | UTM Zone: | 18 |
| Depth Elev: | | | | Easting: | 458816 |
| Drill Method: | | | | Northing: | 5032752 |
| Orig Ground Elev m: | 92.7 | | | Location Accuracy: | |
| Elev Reliabil Note: | | | | Accuracy: | Not Applicable |
| DEM Ground Elev m: | 90.9 | | | | |
| Concession: | | | | | |
| Location D: | | | | | |
| Survey D: | | | | | |
| Comments: | | | | | |
| <u>Borehole Geology Stratum</u> | | | | | |
| Geology Stratum ID: | 218400843 | | | Mat Consistency: | |
| Top Depth: | 0 | | | Material Moisture: | |
| Bottom Depth: | 11.3 | | | 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. WATER STABLE AT 295.0 FEET.0200E. BEDROCK. 10DROCK. BEDROCK. BEDRO | | | | |
| | **Note: Many records provided by the department have a truncated [Stratum Description] field. | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------|----------------------------------------------------|----------------------------|------------------|----------------------------------------------------------------------------------|-------------------------------|
| Source | | | | | |
| Source Type: | Data Survey | | | Source Appl: | Spatial/Tabular |
| Source Orig: | Geological Survey of Canada | | | Source Ident: | 1 |
| Source Date: | 1956-1972 | | | Scale or Res: | Varies |
| Confidence: | | | | Horizontal: | NAD27 |
| Observatio: | | | | Verticalda: | Mean Average Sea Level |
| Source Name: | Urban Geology Automated Information System (UGAIS) | | | | |
| Source Details: | File: OTTAWA2.txt RecordID: 07723 NTS_Sheet: | | | | |
| Confiden 1: | | | | | |
| Source List | | | | | |
| Source Identifier: | 1 | | | Horizontal Datum: | NAD27 |
| Source Type: | Data Survey | | | Vertical Datum: | Mean Average Sea Level |
| Source Date: | 1956-1972 | | | Projection Name: | Universal Transverse Mercator |
| Scale or Resolution: | Varies | | | | |
| Source Name: | Urban Geology Automated Information System (UGAIS) | | | | |
| Source Originators: | Geological Survey of Canada | | | | |
| 37 | 1 of 9 | N/135.3 | 88.9 / 0.00 | BELL CANADA 3605 INNIS ROAD CUMBERLAND TWP. ON K1C 1T1 | GEN |
| Generator No: | ON0473533 | | | Status: | |
| SIC Code: | 4821 | | | Co Admin: | |
| SIC Description: | TELECOMMUN. CARRRIERS | | | Choice of Contact: | |
| Approval Years: | 97,98,99,00,02,03,04 | | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | | | MHSW Facility: | |
| Detail(s) | | | | | |
| Waste Class: | 146 | | | | |
| Waste Class Desc: | OTHER SPECIFIED INORGANICS | | | | |
| Waste Class: | 121 | | | | |
| Waste Class Desc: | ALKALINE WASTES - HEAVY METALS | | | | |
| 37 | 2 of 9 | N/135.3 | 88.9 / 0.00 | BELL (OUT OF BUSINESS) 3605 INNIS ROAD CUMBERLAND TWP. ON K1C 1T1 | GEN |
| Generator No: | ON0473533 | | | Status: | |
| SIC Code: | 4821 | | | Co Admin: | |
| SIC Description: | TELECOMMUN. CARRRIERS | | | Choice of Contact: | |
| Approval Years: | 01 | | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | | | MHSW Facility: | |
| Detail(s) | | | | | |
| Waste Class: | 146 | | | | |
| Waste Class Desc: | OTHER SPECIFIED INORGANICS | | | | |
| Waste Class: | 121 | | | | |
| Waste Class Desc: | ALKALINE WASTES - HEAVY METALS | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------|------|
| 37 | 3 of 9 | N/135.3 | 88.9 / 0.00 | BELL CANADA 3605 INNIS ORLEANS ON K1C 1T1 | GEN |
| Generator No: ON4745213 SIC Code: SIC Description: Approval Years: 05 PO Box No: Country: | | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: | | | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: 221 | | | | | |
| Waste Class Desc: LIGHT FUELS | | | | | |
| Waste Class: 251 | | | | | |
| Waste Class Desc: OIL SKIMMINGS & SLUDGES | | | | | |
| Waste Class: 252 | | | | | |
| Waste Class Desc: WASTE OILS & LUBRICANTS | | | | | |
| 37 | 4 of 9 | N/135.3 | 88.9 / 0.00 | Bell Canada Innis Rd 3605, Orleans ON ORLEANS ON | DTNK |
| <u>Delisted Commercial Fuel Oil Tanks</u> | | | | | |
| Licence No: Registration No: 200204-1519 Posse File No: FS OIL 2006-00410 Posse Reg No: Instance No: Status Name: Tank Type: Tank Size: 4546 L Tank Material: Fiberglass reinforced plastic Tk Age(as of 05/1992): 12 yrs Tank Address: Innis Rd 3605, Orleans ON Instance Type: Instance Creation Dt: Instance Install Dt: Item: Item Desc: Device Instld Loc: Description: Original Source: CFOT Record Date: Up to Apr 2013 | | Facility Type: Fuel Type: Corrosion Protection: NBR: Contact Name: c/o Alain Naud Contact Address: 3685 Aylmer - Bureau 200 Contact Address2: Contact Suite: Contact City: Montreal Contact Prov: QC Contact Postal: H2X 2C5 Province: Letter Sent: Context: Distributor: Esso Comments: | | | |
| 37 | 5 of 9 | N/135.3 | 88.9 / 0.00 | Bell Canada 3605 Innes Road Ottawa ON K1C 1T1 | CA |
| Certificate #: 7407-5V5LMA Application Year: 2004 Issue Date: 1/12/2004 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
| Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | | |
| 37 | 6 of 9 | N/135.3 | 88.9 / 0.00 | BELL CANADA 3605 INNES RD OTTAWA K1C 1T1 ON CA ON | CFOT | |
| Licence No: Registration No: Posse File No: Posse Reg No: Status Name: Tank Type: Tank Size: Tank Material: Instance No: Inst Creation Date: Inst Install Date: Item: Tank Age (as of 05/1992): Device Installed Location: Description: Contact Name: Contact Address: Contact Address2: Contact Suite: Contact City: Contact Prov: Contact Postal: | | Double Wall UST 10000 Fiberglass (FRP) 43536831 6/28/2006 6/28/2006 FS FUEL OIL TANK 3605 INNES RD OTTAWA K1C 1T1 ON CA NULL | | Item Description: Instance Type: Facility Type: Fuel Type: Distributor: Letter Sent: Comments: Corrosion Protect: Province: Nbr: Context: | | Fuel Oil Tank FS Fuel Oil Tank FS Fuel Oil Tank Fuel Oil FS Fuel Oil Tank |
| 37 | 7 of 9 | N/135.3 | 88.9 / 0.00 | Bell Canada 3605 Innes Road Ottawa ON K1C 1T1 | 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: | | 7407-5V5LMA 2004-01-12 Approved ECA IDS Rideau Valley ECA-AIR AIR Bell Canada 3605 Innes Road | | MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: | | Ottawa -75.52272 45.449066 |
| 37 | 8 of 9 | N/135.3 | 88.9 / 0.00 | BELL CANADA 3605 INNES RD OTTAWA K1C 1T1 ON CA ON | FST | |
| Instance No: Status: Cont Name: Instance Type: Item: | | 43536831 Active | | Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: | | NULL NULL ULC-s615 1 EA |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| Item Description: Fuel Oil Tank Tank Type: Double Wall UST Install Date: 6/28/2006 Install Year: 2005 Years in Service: 4.8 Model: NULL Description: NULL Capacity: 10000 Tank Material: Fiberglass (FRP) Corrosion Protect: NULL Overfill Protect: Facility Type: FS FUEL OIL TANK Parent Facility Type: Facility Location: 3605 INNES RD OTTAWA K1C 1T1 ON CA Device Installed Location: | | | | | |
| Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: NULL Panam Venue: NULL | | | | | |

[37](#) 9 of 9 N/135.3 88.9 / 0.00 **Bell**
3605 Innes Rd
Orleans ON K1C 1T1 **GEN**

| | | | |
|-------------------------|----------------|---------------------------|------------|
| Generator No: | ON5017930 | Status: | Registered |
| SIC Code: | | Co Admin: | |
| SIC Description: | | Choice of Contact: | |
| Approval Years: | As of Nov 2021 | Phone No Admin: | |
| PO Box No: | | Contam. Facility: | |
| Country: | Canada | MHSW Facility: | |

Detail(s)

Waste Class: 121 C
Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 112 C
Waste Class Desc: Acid solutions - containing heavy metals

[38](#) 1 of 1 NE/199.1 89.9 / 1.00 **lot 4 con 3**
ON **WWIS**

| | | | |
|-------------------------------|--------------|---------------------------|---------------------|
| Well ID: | 1501405 | Data Entry Status: | |
| Construction Date: | | Data Src: | 1 |
| Primary Water Use: | Domestic | Date Received: | 9/12/1961 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Water Supply | Abandonment Rec: | |
| Water Type: | | Contractor: | 1802 |
| Casing Material: | | Form Version: | 1 |
| Audit No: | | Owner: | |
| Tag: | | Street Name: | |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 004 |
| Well Depth: | | Concession: | 03 |
| Overburden/Bedrock: | | Concession Name: | OF |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501405.pdf

Additional Detail(s) (Map)

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------|--------------------------|--------------------------------|----------------------|-------------|-----------|
| Well Completed Date: | | 1961/08/28 | | | |
| Year Completed: | | 1961 | | | |
| Depth (m): | | 12.192 | | | |
| Latitude: | | 45.4488136823208 | | | |
| Longitude: | | -75.5212337575523 | | | |
| Path: | | 150\1501405.pdf | | | |

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023448 | Elevation: | 91.077880 |
| DP2BR: | 0.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459240.80 |
| Code OB Desc: | Bedrock | North83: | 5032942.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 28-Aug-1961 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

| | |
|---------------------------------|-----------|
| Formation ID: | 930991757 |
| Layer: | 1 |
| Color: | 2 |
| General Color: | GREY |
| Mat1: | 15 |
| Most Common Material: | LIMESTONE |
| Mat2: | |
| Mat2 Desc: | |
| Mat3: | |
| Mat3 Desc: | |
| Formation Top Depth: | 0.0 |
| Formation End Depth: | 40.0 |
| Formation End Depth UOM: | ft |

Method of Construction & Well

Use

| | |
|-----------------------------------|------------|
| Method Construction ID: | 961501405 |
| Method Construction Code: | 1 |
| Method Construction: | Cable Tool |
| Other Method Construction: | |

Pipe Information

| | |
|-------------------|----------|
| Pipe ID: | 10572018 |
| Casing No: | 1 |
| Comment: | |
| Alt Name: | |

Construction Record - Casing

| | |
|-------------------|-----------|
| Casing ID: | 930039780 |
| Layer: | 1 |
| Material: | 1 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Open Hole or Material: STEEL
Depth From:
Depth To: 15
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039781
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 40
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501405
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 28.0
Recommended Pump Depth: 28.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454111
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 27.0
Water Found Depth UOM: ft

Water Details

Water ID: 933454112
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 38.0
Water Found Depth UOM: ft

[39](#) 1 of 1 **SW/229.9** **87.9 / -1.00** **lot 5 con 3 ON** **WWIS**

Well ID: 1513947 **Data Entry Status:**
Construction Date: **Data Src:** 1
Primary Water Use: Domestic **Date Received:** 3/18/1974

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|----------------------------|------------------|-------------------------|---------------------|
| Sec. Water Use: | 0 | | | Selected Flag: | True |
| Final Well Status: | Water Supply | | | Abandonment Rec: | |
| Water Type: | | | | Contractor: | 1504 |
| Casing Material: | | | | Form Version: | 1 |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: | OTTAWA |
| Elevation (m): | | | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: | 005 |
| Well Depth: | | | | Concession: | 03 |
| Overburden/Bedrock: | | | | Concession Name: | OF |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513947.pdf

Additional Detail(s) (Map)

Well Completed Date: 1973/08/04
Year Completed: 1973
Depth (m): 22.2504
Latitude: 45.4440694941561
Longitude: -75.525281924859
Path: 151\1513947.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 10035929 | Elevation: | 88.616668 |
| DP2BR: | 38.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 458920.80 |
| Code OB Desc: | Bedrock | North83: | 5032417.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 6 |
| Date Completed: | 04-Aug-1973 00:00:00 | UTMRC Desc: | margin of error : 300 m - 1 km |
| Remarks: | | Location Method: | p6 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 931024872
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 38.0
Formation End Depth UOM: ft

| <i>Map Key</i> | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|-------------------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <u>Overburden and Bedrock Materials Interval</u> | | | | | |
| Formation ID: | | 931024873 | | | |
| Layer: | | 2 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 38.0 | | | |
| Formation End Depth: | | 73.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961513947 | | | |
| Method Construction Code: | | 6 | | | |
| Method Construction: | | Boring | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10584499 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930063489 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 40 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991513947 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 4.0 | | | |
| Final Level After Pumping: | | 25.0 | | | |
| Recommended Pump Depth: | | 30.0 | | | |
| Pumping Rate: | | 6.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 6.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 1 | | | |
| Pumping Duration MIN: | | 30 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|-------------------|----------------------------|------------------|------|----|
| Flowing: | | No | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | 934899256 | | | | |
| Test Type: | Recovery | | | | |
| Test Duration: | 60 | | | | |
| Test Level: | 4.0 | | | | |
| Test Level UOM: | ft | | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | 934099719 | | | | |
| Test Type: | Recovery | | | | |
| Test Duration: | 15 | | | | |
| Test Level: | 15.0 | | | | |
| Test Level UOM: | ft | | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | 934641786 | | | | |
| Test Type: | Recovery | | | | |
| Test Duration: | 45 | | | | |
| Test Level: | 4.0 | | | | |
| Test Level UOM: | ft | | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | 934380793 | | | | |
| Test Type: | Recovery | | | | |
| Test Duration: | 30 | | | | |
| Test Level: | 4.0 | | | | |
| Test Level UOM: | ft | | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | 933469701 | | | | |
| Layer: | 1 | | | | |
| Kind Code: | 1 | | | | |
| Kind: | FRESH | | | | |
| Water Found Depth: | 73.0 | | | | |
| Water Found Depth UOM: | ft | | | | |

[40](#) 1 of 1 SW/232.2 87.9 / -1.00 lot 5 con 3 ON WWIS

| | | | |
|-------------------------------|--------------|---------------------------|---------------------|
| Well ID: | 1501416 | Data Entry Status: | |
| Construction Date: | | Data Src: | 1 |
| Primary Water Use: | Domestic | Date Received: | 1/19/1965 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Water Supply | Abandonment Rec: | |
| Water Type: | | Contractor: | 1504 |
| Casing Material: | | Form Version: | 1 |
| Audit No: | | Owner: | |
| Tag: | | Street Name: | |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 005 |
| Well Depth: | | Concession: | 03 |
| Overburden/Bedrock: | | Concession Name: | OF |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------|-------------------|----------------------------|------------------|-------------------------|----|
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501416.pdf

Additional Detail(s) (Map)

Well Completed Date: 1964/10/28
Year Completed: 1964
Depth (m): 15.8496
Latitude: 45.4440244899293
Longitude: -75.5252815071934
Path: 150\1501416.pdf

Bore Hole Information

| | | | |
|------------------------------|----------------------|------------------|---------------------------------|
| Bore Hole ID: | 10023459 | Elevation: | 88.629432 |
| DP2BR: | 51.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 458920.80 |
| Code OB Desc: | Bedrock | North83: | 5032412.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 28-Oct-1964 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 930991778
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930991779
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 51.0 | | | |
| Formation End Depth: | | 52.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961501416 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10572029 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039802 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 52 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501416 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 2.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 6.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 6.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933454123 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 52.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------|-------------------|----------------------------|------------------|------------------------------|------|
| 41 | 1 of 1 | E/213.3 | 87.8 / -1.08 | 3636 INNES ROAD OTTAWA ON | WWIS |

| | | | |
|-------------------------------|--------------------------|---------------------------|---------------------|
| Well ID: | 7265308 | Data Entry Status: | |
| Construction Date: | | Data Src: | |
| Primary Water Use: | Monitoring and Test Hole | Date Received: | 6/17/2016 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Monitoring and Test Hole | Abandonment Rec: | |
| Water Type: | | Contractor: | 7241 |
| Casing Material: | | Form Version: | 7 |
| Audit No: | Z222235 | Owner: | |
| Tag: | A168724 | Street Name: | 3636 INNES ROAD |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | |
| Well Depth: | | Concession: | |
| Overburden/Bedrock: | | Concession Name: | |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2016/06/02
Year Completed: 2016
Depth (m): 4.57
Latitude: 45.4458258456959
Longitude: -75.519132114733
Path:

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 1006064840 | Elevation: | 89.365386 |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 459403.00 |
| Code OB Desc: | | North83: | 5032609.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 02-Jun-2016 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock
Materials Interval

Formation ID: 1006125343
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Mat2: | | 11 | | | |
| Mat2 Desc: | | GRAVEL | | | |
| Mat3: | | 85 | | | |
| Mat3 Desc: | | SOFT | | | |
| Formation Top Depth: | | 0.3100000023841858 | | | |
| Formation End Depth: | | 1.2200000286102295 | | | |
| Formation End Depth UOM: | | m | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1006125345 | | | |
| Layer: | | 4 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 17 | | | |
| Most Common Material: | | SHALE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | 92 | | | |
| Mat3 Desc: | | WEATHERED | | | |
| Formation Top Depth: | | 3.3499999046325684 | | | |
| Formation End Depth: | | 4.570000171661377 | | | |
| Formation End Depth UOM: | | m | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1006125344 | | | |
| Layer: | | 3 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | 06 | | | |
| Mat2 Desc: | | SILT | | | |
| Mat3: | | 85 | | | |
| Mat3 Desc: | | SOFT | | | |
| Formation Top Depth: | | 1.2200000286102295 | | | |
| Formation End Depth: | | 3.3499999046325684 | | | |
| Formation End Depth UOM: | | m | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1006125342 | | | |
| Layer: | | 1 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 11 | | | |
| Most Common Material: | | GRAVEL | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | 77 | | | |
| Mat3 Desc: | | LOOSE | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 0.3100000023841858 | | | |
| Formation End Depth UOM: | | m | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |

| <i>Map Key</i> | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|--------------------------------------------------------|--------------------------|--------------------------------|----------------------|-------------|-----------|
| <i>Plug ID:</i> | | 1006125355 | | | |
| <i>Layer:</i> | | 2 | | | |
| <i>Plug From:</i> | | 0.100000001490116 | | | |
| <i>Plug To:</i> | | 1.220000002861023 | | | |
| <i>Plug Depth UOM:</i> | | m | | | |
| <u>Annular Space/Abandonment Sealing Record</u> | | | | | |
| <i>Plug ID:</i> | | 1006125356 | | | |
| <i>Layer:</i> | | 3 | | | |
| <i>Plug From:</i> | | 1.220000002861023 | | | |
| <i>Plug To:</i> | | 4.57000017166138 | | | |
| <i>Plug Depth UOM:</i> | | m | | | |
| <u>Annular Space/Abandonment Sealing Record</u> | | | | | |
| <i>Plug ID:</i> | | 1006125354 | | | |
| <i>Layer:</i> | | 1 | | | |
| <i>Plug From:</i> | | 0 | | | |
| <i>Plug To:</i> | | 0.310000002384186 | | | |
| <i>Plug Depth UOM:</i> | | m | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| <i>Method Construction ID:</i> | | 1006125353 | | | |
| <i>Method Construction Code:</i> | | 5 | | | |
| <i>Method Construction:</i> | | Air Percussion | | | |
| <i>Other Method Construction:</i> | | | | | |
| <u>Pipe Information</u> | | | | | |
| <i>Pipe ID:</i> | | 1006125341 | | | |
| <i>Casing No:</i> | | 0 | | | |
| <i>Comment:</i> | | | | | |
| <i>Alt Name:</i> | | | | | |
| <u>Construction Record - Screen</u> | | | | | |
| <i>Screen ID:</i> | | 1006125350 | | | |
| <i>Layer:</i> | | 1 | | | |
| <i>Slot:</i> | | 10 | | | |
| <i>Screen Top Depth:</i> | | 3.09999990463257 | | | |
| <i>Screen End Depth:</i> | | 4.57000017166138 | | | |
| <i>Screen Material:</i> | | 5 | | | |
| <i>Screen Depth UOM:</i> | | m | | | |
| <i>Screen Diameter UOM:</i> | | cm | | | |
| <i>Screen Diameter:</i> | | 4.82000017166138 | | | |
| <u>Water Details</u> | | | | | |
| <i>Water ID:</i> | | 1006125348 | | | |
| <i>Layer:</i> | | | | | |
| <i>Kind Code:</i> | | | | | |
| <i>Kind:</i> | | | | | |
| <i>Water Found Depth:</i> | | | | | |
| <i>Water Found Depth UOM:</i> | | m | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------|-------------------------|----------------------------|------------------|--------------------------------------------------------------------------------------------------|-----|
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | | 1006125347 | | | |
| Diameter: | | 7.619999885559082 | | | |
| Depth From: | | 0.3100000023841858 | | | |
| Depth To: | | 4.570000171661377 | | | |
| Hole Depth UOM: | | m | | | |
| Hole Diameter UOM: | | cm | | | |
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | | 1006125346 | | | |
| Diameter: | | 11.430000305175781 | | | |
| Depth From: | | 0.0 | | | |
| Depth To: | | 0.3100000023841858 | | | |
| Hole Depth UOM: | | m | | | |
| Hole Diameter UOM: | | cm | | | |
| 42 | 1 of 15 | NE/240.8 | 89.9 / 1.00 | BUILDERS WAREHOUSE LECHANTIER 3636 INNES RD., ORLEANS GLOUCESTER ON K1C 1T1 | GEN |
| Generator No: | ON0832300 | | | Status: | |
| SIC Code: | 4799 | | | Co Admin: | |
| SIC Description: | OTHER STOR./WARE. | | | Choice of Contact: | |
| Approval Years: | 86,87,88,89,90 | | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | | | MHSW Facility: | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | 252 | | | | |
| Waste Class Desc: | WASTE OILS & LUBRICANTS | | | | |
| 42 | 2 of 15 | NE/240.8 | 89.9 / 1.00 | BUILDERS WAREHOUSE INC., THE 06-237 3636 INNES RD., ORLEANS GLOUCESTER ON K1C 1T1 | GEN |
| Generator No: | ON0832300 | | | Status: | |
| SIC Code: | 4799 | | | Co Admin: | |
| SIC Description: | OTHER STOR./WARE. | | | Choice of Contact: | |
| Approval Years: | 92,93,94,95,96,97,98 | | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | | | MHSW Facility: | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | 252 | | | | |
| Waste Class Desc: | WASTE OILS & LUBRICANTS | | | | |
| 42 | 3 of 15 | NE/240.8 | 89.9 / 1.00 | BUILDERS WAREHOUSE INC., THE 3636 INNES ROAD GLOUCESTER ON K1C 1T1 | GEN |
| Generator No: | ON0832300 | | | Status: | |
| SIC Code: | 4799 | | | Co Admin: | |
| SIC Description: | OTHER STOR./WARE. | | | Choice of Contact: | |
| Approval Years: | 99,00,01,04,05,06 | | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | | | MHSW Facility: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Detail(s)

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

| | | | | | |
|--------------------|---------|----------|-------------|------------------------------------------------------------------------------|------------|
| 42 | 4 of 15 | NE/240.8 | 89.9 / 1.00 | THE BUILDERS WAREHOUSE INC 3636 INNES ROAD ORLEANS ON K1C 1T1 | PES |
|--------------------|---------|----------|-------------|------------------------------------------------------------------------------|------------|

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: PDF Site Location: | Operator Box: Operator Class: Operator No: Operator Type: Vendor Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | | | | | |
|--------------------|---------|----------|-------------|-------------------------------------------------------------------------|------------|
| 42 | 5 of 15 | NE/240.8 | 89.9 / 1.00 | BMR/Builder's Warehouse 3636 Innes Rd Orléans ON K1C 1T1 | SCT |
|--------------------|---------|----------|-------------|-------------------------------------------------------------------------|------------|

Established: 01-SEP-62
Plant Size (ft²): 100000
Employment:

--Details--

| | |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------|
| Description: SIC/NAICS Code: | Lumber, Plywood and Millwork Wholesaler-Distributors 416320 |
| Description: SIC/NAICS Code: | Other Home Furnishings Wholesaler-Distributors 414390 |
| Description: SIC/NAICS Code: | Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors 416120 |
| Description: SIC/NAICS Code: | Lumber, Plywood and Millwork Wholesaler-Distributors 416320 |
| Description: SIC/NAICS Code: | Hardware Wholesaler-Distributors 416330 |
| Description: SIC/NAICS Code: | Electrical Wiring and Construction Supplies Wholesaler-Distributors 416110 |
| Description: SIC/NAICS Code: | Other Specialty-Line Building Supplies Wholesaler-Distributors 416390 |
| Description: SIC/NAICS Code: | Paint, Glass and Wallpaper Wholesaler-Distributors 416340 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------|-----|
| 42 | 6 of 15 | NE/240.8 | 89.9 / 1.00 | THE BUILDERS WAREHOUSE INC 3636 INNES ROAD ORLEANS ON K1C 1T1 | PES |
| Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: PDF Site Location: | | Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: | | | |
| 42 | 7 of 15 | NE/240.8 | 89.9 / 1.00 | THE BUILDERS WAREHOUSE INC 3636 INNES ROAD ORLEANS ON K1C 1T1 | PES |
| Detail Licence No: 23-01-14557-0 Licence No: Status: Approval Date: Report Source: Licence Type: LIMITED Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: PDF Site Location: | | Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: | | | |
| 42 | 8 of 15 | NE/240.8 | 89.9 / 1.00 | The Builder's Warehouse inc 3636 Innes Rd. Orleans ON | GEN |
| Generator No: ON3164544 SIC Code: 416310 SIC Description: GENERAL-LINE BUILDING SUPPLIES WHOLESALER-DISTRIBUTORS Approval Years: 2013 PO Box No: Country: | | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------|-------------------|--------------------------------|------------------|---------------------------------------------------------------------------|-----|
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 252 | | | |
| Waste Class Desc: | | WASTE OILS & LUBRICANTS | | | |
| 42 | 9 of 15 | NE/240.8 | 89.9 / 1.00 | THE BUILDERS WAREHOUSE INC 3636 INNES ROAD ORLEANS ON K1C1T1 | PES |
| Detail Licence No: | | | | Operator Box: | |
| Licence No: | | 14557 | | Operator Class: | |
| Status: | | | | Operator No: | |
| Approval Date: | | | | Operator Type: | |
| Report Source: | | Legacy Licenses (Excluding TS) | | Oper Area Code: | |
| Licence Type: | | Limited Vendor | | 613 | |
| Licence Type Code: | | 23 | | Oper Phone No: | |
| Licence Class: | | 01 | | 8242702 | |
| Licence Control: | | | | Operator Ext: | |
| Latitude: | | | | Operator Lot: | |
| Longitude: | | | | Oper Concession: | |
| Lot: | | | | Operator Region: | |
| Concession: | | | | Operator District: | |
| Region: | | | | Operator County: | |
| District: | | | | Op Municipality: | |
| County: | | | | Post Office Box: | |
| Trade Name: | | | | MOE District: | |
| PDF Link: | | | | SWP Area Name: | |
| PDF Site Location: | | | | | |
| 42 | 10 of 15 | NE/240.8 | 89.9 / 1.00 | 7577010 Can Inc 3636 Innes Rd Orleans ON K1C 1T1 | GEN |
| Generator No: | | ON8280399 | | Status: | |
| SIC Code: | | 444110 | | Co Admin: | |
| SIC Description: | | HOME CENTRES | | Marie France Juteau | |
| Approval Years: | | 2016 | | Choice of Contact: | |
| PO Box No: | | | | CO_ADMIN | |
| Country: | | Canada | | Phone No Admin: | |
| | | | | 4506554388 Ext.5840 | |
| | | | | Contam. Facility: | |
| | | | | No | |
| | | | | MHSW Facility: | |
| | | | | No | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 252 | | | |
| Waste Class Desc: | | WASTE OILS & LUBRICANTS | | | |
| Waste Class: | | 145 | | | |
| Waste Class Desc: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| 42 | 11 of 15 | NE/240.8 | 89.9 / 1.00 | 7577010 Can Inc 3636 Innes Rd Orleans ON K1C 1T1 | GEN |
| Generator No: | | ON8280399 | | Status: | |
| SIC Code: | | 444110 | | Co Admin: | |
| SIC Description: | | HOME CENTRES | | Marie France Juteau | |
| Approval Years: | | 2015 | | Choice of Contact: | |
| PO Box No: | | | | CO_ADMIN | |
| Country: | | Canada | | Phone No Admin: | |
| | | | | 4506554388 Ext.5840 | |
| | | | | Contam. Facility: | |
| | | | | No | |
| | | | | MHSW Facility: | |
| | | | | No | |
| <u>Detail(s)</u> | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------|----------------------------------------------------------|--------------------------------|------------------|-------------------------------------------------------------------------------------------------------|-------------------------|
| Waste Class: | | 145 | | | |
| Waste Class Desc: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| Waste Class: | | 252 | | | |
| Waste Class Desc: | | WASTE OILS & LUBRICANTS | | | |
| 42 | 12 of 15 | NE/240.8 | 89.9 / 1.00 | 7577010 Can Inc 3636 Innes Rd Orleans ON K1C 1T1 | GEN |
| Generator No: | ON8280399 | | | Status: | |
| SIC Code: | 444110 | | | Co Admin: | Jean-Christophe Belzile |
| SIC Description: | HOME CENTRES | | | Choice of Contact: | CO_OFFICIAL |
| Approval Years: | 2014 | | | Phone No Admin: | 450-655-6700 Ext.5838 |
| PO Box No: | | | | Contam. Facility: | No |
| Country: | Canada | | | MHSW Facility: | No |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 145 | | | |
| Waste Class Desc: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| Waste Class: | | 252 | | | |
| Waste Class Desc: | | WASTE OILS & LUBRICANTS | | | |
| 42 | 13 of 15 | NE/240.8 | 89.9 / 1.00 | The Builder's Warehouse inc 3636 Innes Rd. Orleans ON K1C-1T1 | GEN |
| Generator No: | ON3164544 | | | Status: | |
| SIC Code: | 416310 | | | Co Admin: | Allan D Schwarz |
| SIC Description: | GENERAL-LINE BUILDING SUPPLIES WHOLESALE-DISTRIBUTORS | | | Choice of Contact: | CO_OFFICIAL |
| Approval Years: | 2014 | | | Phone No Admin: | 613-824-2702 Ext.327 |
| PO Box No: | | | | Contam. Facility: | No |
| Country: | Canada | | | MHSW Facility: | No |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 222 | | | |
| Waste Class Desc: | | HEAVY FUELS | | | |
| Waste Class: | | 252 | | | |
| Waste Class Desc: | | WASTE OILS & LUBRICANTS | | | |
| Waste Class: | | 145 | | | |
| Waste Class Desc: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| 42 | 14 of 15 | NE/240.8 | 89.9 / 1.00 | GESTION BMR INC. O/A BUILDER'S WAREHOUSE/7577010 CANADA INC. 3636 INNES RD ORLEANS ON K1C1T1 | PES |
| Detail Licence No: | | | | Operator Box: | |
| Licence No: | 17044 | | | Operator Class: | |
| Status: | | | | Operator No: | |
| Approval Date: | | | | Operator Type: | |
| Report Source: | Legacy Licenses (Excluding TS) | | | Oper Area Code: | 613 |
| Licence Type: | Limited Vendor | | | Oper Phone No: | 8242488 |
| Licence Type Code: | 23 | | | Operator Ext: | |
| Licence Class: | 01 | | | Operator Lot: | |
| Licence Control: | | | | Oper Concession: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Additional Detail(s) (Map)

Well Completed Date: 2019/08/28
 Year Completed: 2019
 Depth (m): 3.6066984
 Latitude: 45.4452036824972
 Longitude: -75.519369367009
 Path:

Bore Hole Information

| | | | |
|------------------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID: | 1007658493 | Elevation: | |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 459384.00 |
| Code OB Desc: | | North83: | 5032540.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 28-Aug-2019 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 1008065867
 Layer: 1
 Color: 6
 General Color: BROWN
 Mat1: 28
 Most Common Material: SAND
 Mat2: 05
 Mat2 Desc: CLAY
 Mat3: 85
 Mat3 Desc: SOFT
 Formation Top Depth: 0.0
 Formation End Depth: 9.333000183105469
 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008065868
 Layer: 2
 Color: 2
 General Color: GREY
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Mat2 Desc:
 Mat3: 85
 Mat3 Desc: SOFT
 Formation Top Depth: 9.333000183105469
 Formation End Depth: 11.833000183105469
 Formation End Depth UOM: ft

Annular Space/Abandonment

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <u>Sealing Record</u> | | | | | |
| Plug ID: | | 1008066498 | | | |
| Layer: | | 1 | | | |
| Plug From: | | 0 | | | |
| Plug To: | | 5.83300018310547 | | | |
| Plug Depth UOM: | | ft | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |
| Plug ID: | | 1008066499 | | | |
| Layer: | | 2 | | | |
| Plug From: | | 5.83300018310547 | | | |
| Plug To: | | 11.8330001831055 | | | |
| Plug Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 1008067082 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 1008065337 | | | |
| Casing No: | | 0 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Screen</u> | | | | | |
| Screen ID: | | 1008067568 | | | |
| Layer: | | 1 | | | |
| Slot: | | 10 | | | |
| Screen Top Depth: | | 6.83300018310547 | | | |
| Screen End Depth: | | 11.8330001831055 | | | |
| Screen Material: | | 5 | | | |
| Screen Depth UOM: | | ft | | | |
| Screen Diameter UOM: | | inch | | | |
| Screen Diameter: | | 2.375 | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 1008067884 | | | |
| Pump Set At: | | | | | |
| Static Level: | | | | | |
| Final Level After Pumping: | | | | | |
| Recommended Pump Depth: | | | | | |
| Pumping Rate: | | | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | | | | |
| Water State After Test: | | | | | |
| Pumping Test Method: | | 0 | | | |
| Pumping Duration HR: | | | | | |
| Pumping Duration MIN: | | | | | |
| Flowing: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Hole Diameter

Hole ID: 1008066780
Diameter: 3.700000047683716
Depth From: 9.333000183105469
Depth To: 11.833000183105469
Hole Depth UOM: ft
Hole Diameter UOM: Inch

Hole Diameter

Hole ID: 1008066779
Diameter: 8.0
Depth From: 0.0
Depth To: 9.333000183105469
Hole Depth UOM: ft
Hole Diameter UOM: Inch

| | | | | | |
|--------------------|--------|---------|-------------|---------------------------------|------|
| 44 | 1 of 1 | E/227.9 | 88.9 / 0.00 | 3604 INNEG RD lot 4 con 3 ON | WWIS |
|--------------------|--------|---------|-------------|---------------------------------|------|

| | |
|----------------------------------------------------|------------------------------------------|
| Well ID: 7341999 | Data Entry Status: Yes |
| Construction Date: | Data Src: |
| Primary Water Use: Monitoring and Test Hole | Date Received: 7/23/2019 |
| Sec. Water Use: | Selected Flag: True |
| Final Well Status: Abandoned-Other | Abandonment Rec: Yes |
| Water Type: | Contractor: 7421 |
| Casing Material: | Form Version: 7 |
| Audit No: Z311292 | Owner: |
| Tag: | Street Name: 3604 INNEG RD |
| Construction Method: | County: OTTAWA |
| Elevation (m): | Municipality: GLOUCESTER TOWNSHIP |
| Elevation Reliability: | Site Info: |
| Depth to Bedrock: | Lot: 004 |
| Well Depth: | Concession: 03 |
| Overburden/Bedrock: | Concession Name: OF |
| Pump Rate: | Easting NAD83: |
| Static Water Level: | Northing NAD83: |
| Flowing (Y/N): | Zone: |
| Flow Rate: | UTM Reliability: |
| Clear/Cloudy: | |

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2019/06/21
Year Completed: 2019
Depth (m):
Latitude: 45.4458447189645
Longitude: -75.5189404759584
Path:

Bore Hole Information

| | |
|---------------------------------|----------------------------|
| Bore Hole ID: 1007658400 | Elevation: |
| DP2BR: | Elevrc: |
| Spatial Status: | Zone: 18 |
| Code OB: | East83: 459418.00 |
| Code OB Desc: | North83: 5032611.00 |
| Open Hole: | Org CS: UTM83 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------------|-----|
| Cluster Kind: Date Completed: 21-Jun-2019 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: | | | | UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: 1008000349 Method Construction Code: B Method Construction: Other Method Other Method Construction: HAND | | | | | |
| 45 | 1 of 29 | W/202.6 | 89.9 / 1.00 | 977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1 | PRT |
| Location ID: 5294 Type: retail Expiry Date: 1994-11-30 Capacity (L): 113500 Licence #: 0076376011 | | | | | |
| 45 | 2 of 29 | W/202.6 | 89.9 / 1.00 | 977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1 | PRT |
| Location ID: 5294 Type: retail Expiry Date: 1995-04-30 Capacity (L): 0 Licence #: 0076416569 | | | | | |
| 45 | 3 of 29 | W/202.6 | 89.9 / 1.00 | CANADIAN WASTE SERVICES BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1 | SPL |
| Ref No: 225610 Site No: Incident Dt: 5/16/2002 Year: Incident Cause: PIPE/HOSE LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 5/16/2002 | | Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20107 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------------|-------------------|---------------------------------------------------------|---------------|---------------------------------------------------------------------------------------|---------------------------|
| Dt Document Closed: | | | | | SAC Action Class: |
| Incident Reason: | | EQUIPMENT FAILURE | | | Source Type: |
| Site Name: | | | | | |
| Site County/District: | | | | | |
| Site Geo Ref Meth: | | | | | |
| Incident Summary: | | CDN WASTE-UKN QUANTITY HYDRAULIC OIL TO LOT, CONTAINED. | | | |
| Contaminant Qty: | | | | | |
| 45 | 4 of 29 | W/202.6 | 89.9 / 1.00 | INNES VETERNIARY CLINIC 21-555 3469 INNES ROAD, BAY NO. 7 GLOUCESTER ON K1C 1T1 | GEN |
| Generator No: | | ON1549600 | | | Status: |
| SIC Code: | | 0211 | | | Co Admin: |
| SIC Description: | | VETERINARY SERVICE | | | Choice of Contact: |
| Approval Years: | | 92,93,94,95,96,97,98 | | | Phone No Admin: |
| PO Box No: | | | | | Contam. Facility: |
| Country: | | | | | MHSW Facility: |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 | | | |
| Waste Class Desc: | | PATHOLOGICAL WASTES | | | |
| 45 | 5 of 29 | W/202.6 | 89.9 / 1.00 | INNES VETERNIARY CLINIC 3469 INNES ROAD BAY NO. 7 GLOUCESTER ON K1C 1T1 | GEN |
| Generator No: | | ON1549600 | | | Status: |
| SIC Code: | | 0211 | | | Co Admin: |
| SIC Description: | | VETERINARY SERVICE | | | Choice of Contact: |
| Approval Years: | | 99,00,01 | | | Phone No Admin: |
| PO Box No: | | | | | Contam. Facility: |
| Country: | | | | | MHSW Facility: |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 | | | |
| Waste Class Desc: | | PATHOLOGICAL WASTES | | | |
| 45 | 6 of 29 | W/202.6 | 89.9 / 1.00 | INNES VETERNIARY CLINIC 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: | | ON1549600 | | | Status: |
| SIC Code: | | | | | Co Admin: |
| SIC Description: | | | | | Choice of Contact: |
| Approval Years: | | 02,03,04,05,06 | | | Phone No Admin: |
| PO Box No: | | | | | Contam. Facility: |
| Country: | | | | | MHSW Facility: |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 | | | |
| Waste Class Desc: | | PATHOLOGICAL WASTES | | | |
| 45 | 7 of 29 | W/202.6 | 89.9 / 1.00 | 977998 ONTARIO LTD C/O PRONTO FOOD MART 3469 INNES RD RR 2 ORLEANS ON K1C 1T1 | FSTH |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

License Issue Date: 9/27/2002
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

| | | | | | |
|--------------------|---------|---------|-------------|-------------------------------------------------------------------------------------|------|
| 45 | 8 of 29 | W/202.6 | 89.9 / 1.00 | 977998 ONTARIO LTD C/O PRONTO FOOD MART 3469 INNES RD RR 2 ORLEANS ON K1C 1T1 | FSTH |
|--------------------|---------|---------|-------------|-------------------------------------------------------------------------------------|------|

License Issue Date: 9/27/2002
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

| | | | | | |
|--------------------|---------|---------|-------------|--------------------------------------|-----|
| 45 | 9 of 29 | W/202.6 | 89.9 / 1.00 | 3469 Innes Road Ottawa ON K1C 1T1 | SPL |
|--------------------|---------|---------|-------------|--------------------------------------|-----|

Ref No: 3818-89J98D
Site No:
Incident Dt:
Discharger Report:
Material Group:
Health/Env Conseq:

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|----|
| Year: Incident Cause: Other Discharges Incident Event: Contaminant Code: 15 Contaminant Name: ENGINE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scrn: MOE Reported Dt: 9/22/2010 Dt Document Closed: 9/23/2010 Incident Reason: Equipment Failure Site Name: Sewer<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: OC Transpo - 50 L engine oil to sewer Contaminant Qty: 50 L | | Client Type: Sector Type: Motor Vehicle Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Watercourse Spills Source Type: | | | |

| | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------|-----|
| 45 | 10 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: ON1549600 SIC Code: 541940 SIC Description: Veterinary Services Approval Years: 2009 PO Box No: Country: | | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: | | | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES | | | | | |

| | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------|-----|
| 45 | 11 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: ON1549600 SIC Code: 541940 SIC Description: Veterinary Services Approval Years: 2010 PO Box No: Country: | | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: | | | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES | | | | | |

| | | | | | |
|-----------------------------------------------------------|----------|------------------------------------|-------------|-----------------------------------------------------------------------------------------|-----|
| 45 | 12 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: ON1549600 SIC Code: 541940 | | Status: Co Admin: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------|-------------------|----------------------------|------------------|---------------------------|----|
| SIC Description: | | Veterinary Services | | Choice of Contact: | |
| Approval Years: | | 2011 | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | | | MHSW Facility: | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 | | | |
| Waste Class Desc: | | PATHOLOGICAL WASTES | | | |

| | | | | | |
|-----------------------------------|----------|------------------------------------------|-------------|-----------------------------------------------------------------------|-----|
| 45 | 13 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | FST |
| Instance No: | | 10762616 | | Manufacturer: | |
| Status: | | | | Serial No: | |
| Cont Name: | | | | Ulc Standard: | |
| Instance Type: | | FS Liquid Fuel Tank | | Quantity: | |
| Item: | | FS LIQUID FUEL TANK | | Unit of Measure: | |
| Item Description: | | FS Liquid Fuel Tank | | Fuel Type: Gasoline | |
| Tank Type: | | Single Wall UST | | Fuel Type2: NULL | |
| Install Date: | | 5/13/2009 | | Fuel Type3: NULL | |
| Install Year: | | 1987 | | Piping Steel: | |
| Years in Service: | | | | Piping Galvanized: | |
| Model: | | NULL | | Tanks Single Wall St: | |
| Description: | | | | Piping Underground: | |
| Capacity: | | 45480 | | Num Underground: | |
| Tank Material: | | Fiberglass (FRP) | | Panam Related: | |
| Corrosion Protect: | | | | Panam Venue: | |
| Overfill Protect: | | | | | |
| Facility Type: | | FS Liquid Fuel Tank | | | |
| Parent Facility Type: | | FS Gasoline Station - Self Serve | | | |
| Facility Location: | | | | | |
| Device Installed Location: | | 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA | | | |

Fuel Storage Tank Details

Owner Account Name: 2339401 ONTARIO INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 2339401 ONTARIO INC
Item: FS LIQUID FUEL TANK

| | | | | | |
|--------------------------|----------|---------------------|-------------|-----------------------------------------------------------------------|-----|
| 45 | 14 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | FST |
| Instance No: | | 10762631 | | Manufacturer: | |
| Status: | | | | Serial No: | |
| Cont Name: | | | | Ulc Standard: | |
| Instance Type: | | FS Liquid Fuel Tank | | Quantity: | |
| Item: | | FS LIQUID FUEL TANK | | Unit of Measure: | |
| Item Description: | | FS Liquid Fuel Tank | | Fuel Type: Gasoline | |
| Tank Type: | | Single Wall UST | | Fuel Type2: NULL | |
| Install Date: | | 5/13/2009 | | Fuel Type3: NULL | |
| Install Year: | | 1987 | | Piping Steel: | |
| Years in Service: | | | | Piping Galvanized: | |
| Model: | | NULL | | Tanks Single Wall St: | |
| Description: | | | | Piping Underground: | |
| Capacity: | | 22730 | | Num Underground: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------|-----|
| Tank Material: Fiberglass (FRP) Panam Related: Corrosion Protect: Panam Venue: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA | | | | | |
| <u>Fuel Storage Tank Details</u> | | | | | |
| Owner Account Name: 2339401 ONTARIO INC | | | | | |
| <u>Liquid Fuel Tank Details</u> | | | | | |
| Overfill Protection: | | | | | |
| Owner Account Name: 2339401 ONTARIO INC | | | | | |
| Item: FS LIQUID FUEL TANK | | | | | |
| 45 | 15 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | FST |
| Instance No: 10762598 Manufacturer: Status: Serial No: Cont Name: Ulc Standard: Instance Type: FS Liquid Fuel Tank Quantity: Item: FS LIQUID FUEL TANK Unit of Measure: Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Tank Type: Single Wall UST Fuel Type2: NULL Install Date: 5/13/2009 Fuel Type3: NULL Install Year: 1987 Piping Steel: Years in Service: Piping Galvanized: Model: NULL Tanks Single Wall St: Description: Piping Underground: Capacity: 45480 Num Underground: Tank Material: Fiberglass (FRP) Panam Related: Corrosion Protect: Panam Venue: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA | | | | | |
| <u>Fuel Storage Tank Details</u> | | | | | |
| Owner Account Name: 2339401 ONTARIO INC | | | | | |
| <u>Liquid Fuel Tank Details</u> | | | | | |
| Overfill Protection: | | | | | |
| Owner Account Name: 2339401 ONTARIO INC | | | | | |
| Item: FS LIQUID FUEL TANK | | | | | |
| 45 | 16 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: ON1549600 Status: SIC Code: 541940 Co Admin: SIC Description: Veterinary Services Choice of Contact: Approval Years: 2012 Phone No Admin: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| PO Box No: Country: | | | | Contam. Facility: MHSW Facility: | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: Waste Class Desc: | | 312 PATHOLOGICAL WASTES | | | |
| 45 | 17 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON | GEN |
| Generator No: ON1549600 SIC Code: 541940 SIC Description: VETERINARY SERVICES Approval Years: 2013 PO Box No: Country: | | | | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: Waste Class Desc: | | 312 PATHOLOGICAL WASTES | | | |
| 45 | 18 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | FST |
| Instance No: 64701573 Status: Cont Name: Instance Type: FS Liquid Fuel Tank Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Double Wall UST Install Date: 9/21/2015 11:53:35 AM Install Year: 2015 Years in Service: Model: NULL Description: Capacity: 65000 Tank Material: Fiberglass (FRP) Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA | | | | Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: Diesel Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue: | |
| <u>Fuel Storage Tank Details</u> | | | | | |
| Owner Account Name: | | 2339401 ONTARIO INC | | | |
| <u>Liquid Fuel Tank Details</u> | | | | | |
| Overfill Protection: | | | | | |
| Owner Account Name: | | 2339401 ONTARIO INC | | | |
| Item: | | FS LIQUID FUEL TANK | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------|-----------------------------------------------------------------------|-----|
| 45 | 19 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON | FST |
| Instance No: 64701574 Status: Cont Name: Instance Type: FS Liquid Fuel Tank Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Double Wall UST Install Date: 9/21/2015 11:53:35 AM Install Year: 2015 Years in Service: Model: NULL Description: Capacity: 65000 Tank Material: Fiberglass (FRP) Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA | | | | | |
| Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: Gasoline Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue: | | | | | |
| <u>Fuel Storage Tank Details</u> | | | | | |
| Owner Account Name: 2339401 ONTARIO INC | | | | | |
| <u>Liquid Fuel Tank Details</u> | | | | | |
| Overfill Protection: | | | | | |
| Owner Account Name: 2339401 ONTARIO INC | | | | | |
| Item: FS LIQUID FUEL TANK | | | | | |

| | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-------------|--------------------------------------------------------------------|-----|
| 45 | 20 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: ON1549600 SIC Code: 541940 SIC Description: VETERINARY SERVICES Approval Years: 2016 PO Box No: Country: Canada | | | | | |
| Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contam. Facility: No MHSW Facility: No | | | | | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: 312 | | | | | |
| Waste Class Desc: PATHOLOGICAL WASTES | | | | | |

| | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-------------|--------------------------------------------------------------------|-----|
| 45 | 21 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: ON1549600 SIC Code: 541940 SIC Description: VETERINARY SERVICES Approval Years: 2015 PO Box No: Country: Canada | | | | | |
| Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contam. Facility: No MHSW Facility: No | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------|-------------------|-------------------------|---------------|-----------------------------------------------------------------------|------|
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 | | | |
| Waste Class Desc: | | PATHOLOGICAL WASTES | | | |
| 45 | 22 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: | | ON1549600 | | Status: | |
| SIC Code: | | 541940 | | Co Admin: | |
| SIC Description: | | VETERINARY SERVICES | | Choice of Contact: CO_OFFICIAL | |
| Approval Years: | | 2014 | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: No | |
| Country: | | Canada | | MHSW Facility: No | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 | | | |
| Waste Class Desc: | | PATHOLOGICAL WASTES | | | |
| 45 | 23 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: | | ON1549600 | | Status: Registered | |
| SIC Code: | | | | Co Admin: | |
| SIC Description: | | | | Choice of Contact: | |
| Approval Years: | | As of Dec 2018 | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | Canada | | MHSW Facility: | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 P | | | |
| Waste Class Desc: | | Pathological wastes | | | |
| 45 | 24 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: | | ON1549600 | | Status: Registered | |
| SIC Code: | | | | Co Admin: | |
| SIC Description: | | | | Choice of Contact: | |
| Approval Years: | | As of Jul 2020 | | Phone No Admin: | |
| PO Box No: | | | | Contam. Facility: | |
| Country: | | Canada | | MHSW Facility: | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: | | 312 P | | | |
| Waste Class Desc: | | Pathological wastes | | | |
| 45 | 25 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | DTNK |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------|------|
| 45 | 26 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | DTNK |
| 45 | 27 of 29 | W/202.6 | 89.9 / 1.00 | 2339401 ONTARIO INC 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON | DTNK |
| 45 | 28 of 29 | W/202.6 | 89.9 / 1.00 | 3469 INNES RD GLOUCESTER ON K1C 1T1 | FST |
| Instance No: 9796661 Status: Active Cont Name: Instance Type: Item: FS GASOLINE STATION - SELF SERVE Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location: | | Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: 0 Piping Galvanized: 0 Tanks Single Wall St: 0 Piping Underground: 3 Num Underground: 5 Panam Related: Panam Venue: | | | |
| 45 | 29 of 29 | W/202.6 | 89.9 / 1.00 | INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1 | GEN |
| Generator No: ON1549600 SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Country: Canada | | Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: | | | |
| <u>Detail(s)</u> | | | | | |
| Waste Class: 312 P | | | | | |
| Waste Class Desc: Pathological wastes | | | | | |
| 46 | 1 of 3 | W/234.2 | 89.9 / 1.00 | TOM PYNN/JACQUELINE LOCKE-PT. LOT 5, CON3 PAGE RD./INNES RD. GLOUCESTER CITY ON | CA |
| Certificate #: 3-1304-90- Application Year: 90 Issue Date: 8/13/1990 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------|----|
| Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| 46 | 2 of 3 | W/234.2 | 89.9 / 1.00 | R.M. OF OTTAWA-CARLETON INNES RD. PAGE RD. GLOUCESTER CITY ON | CA |
| Certificate #: 7-1300-89- Application Year: 89 Issue Date: 8/8/1989 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| 46 | 3 of 3 | W/234.2 | 89.9 / 1.00 | GLOUCESTER CITY PAGE RD./INNES RD. GLOUCESTER CITY ON | CA |
| Certificate #: 3-0684-94- Application Year: 94 Issue Date: 6/21/1994 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| 47 | 1 of 2 | W/234.2 | 89.9 / 1.00 | GLOUCESTER CITY - SILVERBIRCH RD. PAGE RD./INNES RD./BUTTONFIELD GLOUCESTER CITY ON | CA |
| Certificate #: 3-1068-92- Application Year: 92 Issue Date: 8/24/1992 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------|------|
| 47 | 2 of 2 | W/234.2 | 89.9 / 1.00 | GLOUCESTER CITY PAGE RD./INNES RD./MEADOWGLEN GLOUCESTER CITY ON | CA |
| Certificate #: 3-1310-94- Application Year: 94 Issue Date: 10/19/1994 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| 48 | 1 of 1 | SSE/136.7 | 86.9 / -2.00 | 3490 Innes Road Ottawa ON | EHS |
| Order No: 20160705034 Status: C Report Type: Custom Report Report Date: 07-JUL-16 Date Received: 05-JUL-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.521879 Y: 45.443518 | | | | | |
| 49 | 1 of 1 | WNW/196.6 | 89.9 / 1.00 | lot 5 con 2 ON | WWIS |
| Well ID: 1501229 Construction Date: Primary Water Use: Commerical Sec. Water Use: Domestic Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status: Data Src: 1 Date Received: 2/29/1968 Selected Flag: True Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 005 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability: | | | | | |
| PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501229.pdf | | | | | |
| Additional Detail(s) (Map) | | | | | |
| Well Completed Date: 1967/09/20 | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------------------|---------------------------------|
| Year Completed: | | 1967 | | | |
| Depth (m): | | 14.6304 | | | |
| Latitude: | | 45.447346554524 | | | |
| Longitude: | | -75.5271026324045 | | | |
| Path: | | 150\1501229.pdf | | | |
| <u>Bore Hole Information</u> | | | | | |
| Bore Hole ID: | 10023272 | | | Elevation: | 91.611801 |
| DP2BR: | 3.00 | | | Elevrc: | |
| Spatial Status: | | | | Zone: | 18 |
| Code OB: | r | | | East83: | 458780.80 |
| Code OB Desc: | Bedrock | | | North83: | 5032782.00 |
| Open Hole: | | | | Org CS: | |
| Cluster Kind: | | | | UTMRC: | 5 |
| Date Completed: | 20-Sep-1967 00:00:00 | | | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | | | Location Method: | p5 |
| 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: | | 930991288 | | | |
| Layer: | | 1 | | | |
| Color: | | 3 | | | |
| General Color: | | BLUE | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 3.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991289 | | | |
| Layer: | | 2 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 3.0 | | | |
| Formation End Depth: | | 48.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961501229 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Method Construction Code: | 7 | | | | |
| Method Construction: | Diamond | | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | 10571842 | | | | |
| Casing No: | 1 | | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | 930039439 | | | | |
| Layer: | 2 | | | | |
| Material: | 4 | | | | |
| Open Hole or Material: | OPEN HOLE | | | | |
| Depth From: | | | | | |
| Depth To: | 48 | | | | |
| Casing Diameter: | 2 | | | | |
| Casing Diameter UOM: | inch | | | | |
| Casing Depth UOM: | ft | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | 930039438 | | | | |
| Layer: | 1 | | | | |
| Material: | 1 | | | | |
| Open Hole or Material: | STEEL | | | | |
| Depth From: | | | | | |
| Depth To: | 16 | | | | |
| Casing Diameter: | 2 | | | | |
| Casing Diameter UOM: | inch | | | | |
| Casing Depth UOM: | ft | | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | 991501229 | | | | |
| Pump Set At: | | | | | |
| Static Level: | 20.0 | | | | |
| Final Level After Pumping: | 20.0 | | | | |
| Recommended Pump Depth: | 20.0 | | | | |
| Pumping Rate: | 8.0 | | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | 6.0 | | | | |
| Levels UOM: | ft | | | | |
| Rate UOM: | GPM | | | | |
| Water State After Test Code: | 1 | | | | |
| Water State After Test: | CLEAR | | | | |
| Pumping Test Method: | 1 | | | | |
| Pumping Duration HR: | 2 | | | | |
| Pumping Duration MIN: | 0 | | | | |
| Flowing: | No | | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | 933453923 | | | | |
| Layer: | 1 | | | | |
| Kind Code: | 1 | | | | |
| Kind: | FRESH | | | | |
| Water Found Depth: | 48.0 | | | | |
| Water Found Depth UOM: | ft | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|------|
| 50 | 1 of 1 | WNW/206.5 | 89.9 / 1.00 | lot 5 con 2 ON | WWIS |
| Well ID: 1510714 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: | | Data Entry Status: Data Src: 1 Date Received: 2/23/1971 Selected Flag: True Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 005 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability: | | | |
| PDF URL (Map): | | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510714.pdf | | | |
| <u>Additional Detail(s) (Map)</u> | | | | | |
| Well Completed Date: 1970/05/09 Year Completed: 1970 Depth (m): 11.5824 Latitude: 45.4473459643637 Longitude: -75.5272305048956 Path: 151\1510714.pdf | | | | | |
| <u>Bore Hole Information</u> | | | | | |
| Bore Hole ID: 10032731 DP2BR: 0.00 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 09-May-1970 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: | | Elevation: 91.795059 Elevrc: Zone: 18 East83: 458770.80 North83: 5032782.00 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: 931015637 Layer: 1 Color: 2 General Color: GREY Mat1: 26 | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Most Common Material: | | ROCK | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 3.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 931015638 | | | |
| Layer: | | 2 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 3.0 | | | |
| Formation End Depth: | | 38.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961510714 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10581301 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930058028 | | | |
| Layer: | | 1 | | | |
| Material: | | 2 | | | |
| Open Hole or Material: | | GALVANIZED | | | |
| Depth From: | | | | | |
| Depth To: | | 20 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930058029 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 38 | | | |
| Casing Diameter: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991510714 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 4.0 | | | |
| Final Level After Pumping: | | 15.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 10.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 6.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934097305 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 15 | | | |
| Test Level: | | 15.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934380040 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 30 | | | |
| Test Level: | | 15.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934897985 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 60 | | | |
| Test Level: | | 15.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934641199 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 45 | | | |
| Test Level: | | 15.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933465747 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 38.0 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------|-------------------|----------------------------|------------------|------|----|
| Water Found Depth UOM: | | ft | | | |

[51](#) 1 of 1 WNW/215.3 89.9 / 1.00 lot 5 con 2 ON [WWIS](#)

| | | | |
|-------------------------------|--------------|---------------------------|---------------------|
| Well ID: | 1510715 | Data Entry Status: | |
| Construction Date: | | Data Src: | 1 |
| Primary Water Use: | Domestic | Date Received: | 2/23/1971 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Water Supply | Abandonment Rec: | |
| Water Type: | | Contractor: | 1504 |
| Casing Material: | | Form Version: | 1 |
| Audit No: | | Owner: | |
| Tag: | | Street Name: | |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 005 |
| Well Depth: | | Concession: | 02 |
| Overburden/Bedrock: | | Concession Name: | OF |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510715.pdf

Additional Detail(s) (Map)

Well Completed Date: 1970/04/03
Year Completed: 1970
Depth (m): 9.7536
Latitude: 45.4475253908
Longitude: -75.5273600548505
Path: 151\1510715.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 10032732 | Elevation: | 91.955780 |
| DP2BR: | 0.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 458760.80 |
| Code OB Desc: | Bedrock | North83: | 5032802.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 03-Apr-1970 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | p4 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

Formation ID: 931015639
Layer: 1
Color: 2
General Color: GREY

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Mat1: | | 26 | | | |
| Most Common Material: | | ROCK | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 3.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock Materials Interval</u> | | | | | |
| Formation ID: | | 931015640 | | | |
| Layer: | | 2 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 3.0 | | | |
| Formation End Depth: | | 32.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 961510715 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10581302 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930058030 | | | |
| Layer: | | 1 | | | |
| Material: | | 2 | | | |
| Open Hole or Material: | | GALVANIZED | | | |
| Depth From: | | | | | |
| Depth To: | | 20 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930058031 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 32 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Casing Diameter: | | | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991510715 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 4.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 10.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 6.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934097306 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 15 | | | |
| Test Level: | | 15.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934897986 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 60 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934380041 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 30 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934641200 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 45 | | | |
| Test Level: | | 20.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933465748 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------|-------------------|----------------------------|------------------|------|----|
| Water Found Depth: | | 32.0 | | | |
| Water Found Depth UOM: | | ft | | | |

[52](#) 1 of 1 N/187.0 88.9 / 0.00 lot 5 con 2 ON [WWIS](#)

| | | | |
|-------------------------------|--------------|---------------------------|---------------------|
| Well ID: | 1501209 | Data Entry Status: | |
| Construction Date: | | Data Src: | 1 |
| Primary Water Use: | Domestic | Date Received: | 1/19/1960 |
| Sec. Water Use: | 0 | Selected Flag: | True |
| Final Well Status: | Water Supply | Abandonment Rec: | |
| Water Type: | | Contractor: | 1504 |
| Casing Material: | | Form Version: | 1 |
| Audit No: | | Owner: | |
| Tag: | | Street Name: | |
| Construction Method: | | County: | OTTAWA |
| Elevation (m): | | Municipality: | GLOUCESTER TOWNSHIP |
| Elevation Reliability: | | Site Info: | |
| Depth to Bedrock: | | Lot: | 005 |
| Well Depth: | | Concession: | 02 |
| Overburden/Bedrock: | | Concession Name: | OF |
| Pump Rate: | | Easting NAD83: | |
| Static Water Level: | | Northing NAD83: | |
| Flowing (Y/N): | | Zone: | |
| Flow Rate: | | UTM Reliability: | |
| Clear/Cloudy: | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501209.pdf

Additional Detail(s) (Map)

Well Completed Date: 1959/09/22
Year Completed: 1959
Depth (m): 12.192
Latitude: 45.4496167452857
Longitude: -75.522775751816
Path: 150\1501209.pdf

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|---------------------------------|
| Bore Hole ID: | 10023252 | Elevation: | 90.790870 |
| DP2BR: | 17.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 459120.80 |
| Code OB Desc: | Bedrock | North83: | 5033032.00 |
| Open Hole: | | Org CS: | |
| Cluster Kind: | | UTMRC: | 5 |
| Date Completed: | 22-Sep-1959 00:00:00 | UTMRC Desc: | margin of error : 100 m - 300 m |
| Remarks: | | Location Method: | p5 |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

**Overburden and Bedrock
Materials Interval**

Formation ID: 930991246
Layer: 3
Color:

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| General Color: | | | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 17.0 | | | |
| Formation End Depth: | | 40.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991245 | | | |
| Layer: | | 2 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 11 | | | |
| Most Common Material: | | GRAVEL | | | |
| Mat2: | | 13 | | | |
| Mat2 Desc: | | BOULDERS | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 14.0 | | | |
| Formation End Depth: | | 17.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 930991244 | | | |
| Layer: | | 1 | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 14.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961501209 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10571822 | | | |
| 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: | | 930039397 | | | |
| Layer: | | 2 | | | |
| Material: | | | | | |
| Open Hole or Material: | | | | | |
| Depth From: | | | | | |
| Depth To: | | 17 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039396 | | | |
| Layer: | | 1 | | | |
| Material: | | 1 | | | |
| Open Hole or Material: | | STEEL | | | |
| Depth From: | | | | | |
| Depth To: | | 15 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930039398 | | | |
| Layer: | | 3 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 40 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991501209 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 3.0 | | | |
| Final Level After Pumping: | | 20.0 | | | |
| Recommended Pump Depth: | | 20.0 | | | |
| Pumping Rate: | | 9.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 9.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | 1 | | | |
| Water State After Test: | | CLEAR | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933453903 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 40.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|----------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|----------------------------|----------------------|
| 53 | 1 of 1 | N/187.2 | 88.9 / 0.00 | ON | BORE |
| Borehole ID: | 615255 | | | Inclin FLG: | No |
| OGF ID: | 215516197 | | | SP Status: | Initial Entry |
| Status: | | | | Surv Elev: | No |
| Type: | Borehole | | | Piezometer: | No |
| Use: | | | | Primary Name: | |
| Completion Date: | SEP-1959 | | | Municipality: | |
| Static Water Level: | | | | Lot: | |
| Primary Water Use: | | | | Township: | |
| Sec. Water Use: | | | | Latitude DD: | 45.449619 |
| Total Depth m: | 12.2 | | | Longitude DD: | -75.522776 |
| Depth Ref: | Ground Surface | | | UTM Zone: | 18 |
| Depth Elev: | | | | Easting: | 459121 |
| Drill Method: | | | | Northing: | 5033032 |
| Orig Ground Elev m: | 91.4 | | | Location Accuracy: | |
| Elev Reliabil Note: | | | | Accuracy: | Not Applicable |
| DEM Ground Elev m: | 90.8 | | | | |
| Concession: | | | | | |
| Location D: | | | | | |
| Survey D: | | | | | |
| Comments: | | | | | |
| <u>Borehole Geology Stratum</u> | | | | | |
| Geology Stratum ID: | 218400946 | | | Mat Consistency: | |
| Top Depth: | 4.3 | | | Material Moisture: | |
| Bottom Depth: | 5.2 | | | 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. | | | | |
| Geology Stratum ID: | 218400947 | | | Mat Consistency: | Soft |
| Top Depth: | 5.2 | | | Material Moisture: | |
| Bottom Depth: | 12.2 | | | 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. 000407STONE. 00172STIFF, FISSURED. CLAY. GREY,SOFT,FISSURED. CLAY. GREY,SOF | | | | |
| | **Note: Many records provided by the department have a truncated [Stratum Description] field. | | | | |
| Geology Stratum ID: | 218400945 | | | Mat Consistency: | |
| Top Depth: | 0 | | | Material Moisture: | |
| Bottom Depth: | 4.3 | | | Material Texture: | |
| Material Color: | | | | Non Geo Mat Type: | |
| Material 1: | Clay | | | Geologic Formation: | |
| Material 2: | | | | Geologic Group: | |
| Material 3: | | | | Geologic Period: | |
| Material 4: | | | | Depositional Gen: | |
| Gsc Material Description: | | | | | |
| Stratum Description: | CLAY. | | | | |
| <u>Source</u> | | | | | |
| Source Type: | Data Survey | | | Source Appl: | Spatial/Tabular |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 07763 NTS_Sheet: Confiden 1: | | | | Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level | |
| Source List | | | | | |
| Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada | | | | Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator | |
| 54 | 1 of 1 | N/183.7 | 88.9 / 0.00 | 2248 Boyer Road Ottawa ON K1C 1R4 | EHS |
| Order No: 20140702041 Status: C Report Type: Standard Report Report Date: 09-JUL-14 Date Received: 02-JUL-14 Previous Site Name: unknown Lot/Building Size: 73ft x 46ft (City of Ottawa property information) Additional Info Ordered: | | | | Nearest Intersection: Municipality: Innes Ward, Orleans, City of Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.522705 Y: 45.449746 | |
| 55 | 1 of 1 | E/242.9 | 88.6 / -0.28 | 3636 INNES ROAD OTTAWA ON | WWIS |
| Well ID: 7265307 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z229832 Tag: A178468 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: | | | | Data Entry Status: Data Src: Date Received: 6/17/2016 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 3636 INNES ROAD County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: | |
| PDF URL (Map): | | | | | |
| Additional Detail(s) (Map) | | | | | |
| Well Completed Date: 2016/06/02 Year Completed: 2016 Depth (m): 4.11 Latitude: 45.4455583177513 Longitude: -75.518579802882 | | | | | |

Path:

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 1006064837 | Elevation: | 89.183479 |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 459446.00 |
| Code OB Desc: | | North83: | 5032579.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 02-Jun-2016 00:00:00 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

Overburden and Bedrock

Materials Interval

| | |
|---------------------------------|--------------------|
| Formation ID: | 1006125314 |
| Layer: | 1 |
| Color: | 6 |
| General Color: | BROWN |
| Mat1: | 02 |
| Most Common Material: | TOPSOIL |
| Mat2: | |
| Mat2 Desc: | |
| Mat3: | 85 |
| Mat3 Desc: | SOFT |
| Formation Top Depth: | 0.0 |
| Formation End Depth: | 0.3100000023841858 |
| Formation End Depth UOM: | m |

Overburden and Bedrock

Materials Interval

| | |
|---------------------------------|--------------------|
| Formation ID: | 1006125315 |
| Layer: | 2 |
| Color: | 6 |
| General Color: | BROWN |
| Mat1: | 05 |
| Most Common Material: | CLAY |
| Mat2: | 28 |
| Mat2 Desc: | SAND |
| Mat3: | 85 |
| Mat3 Desc: | SOFT |
| Formation Top Depth: | 0.3100000023841858 |
| Formation End Depth: | 1.2200000286102295 |
| Formation End Depth UOM: | m |

Overburden and Bedrock

Materials Interval

| | |
|-----------------------|------------|
| Formation ID: | 1006125316 |
| Layer: | 3 |
| Color: | 2 |
| General Color: | GREY |
| Mat1: | 05 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--------------------------------------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Most Common Material: | | CLAY | | | |
| Mat2: | | 06 | | | |
| Mat2 Desc: | | SILT | | | |
| Mat3: | | 85 | | | |
| Mat3 Desc: | | SOFT | | | |
| Formation Top Depth: | | 1.2200000286102295 | | | |
| Formation End Depth: | | 4.110000133514404 | | | |
| Formation End Depth UOM: | | m | | | |
| <u>Annular Space/Abandonment Sealing Record</u> | | | | | |
| Plug ID: | | 1006125325 | | | |
| Layer: | | 2 | | | |
| Plug From: | | 0.310000002384186 | | | |
| Plug To: | | 0.910000026226044 | | | |
| Plug Depth UOM: | | m | | | |
| <u>Annular Space/Abandonment Sealing Record</u> | | | | | |
| Plug ID: | | 1006125326 | | | |
| Layer: | | 3 | | | |
| Plug From: | | 0.910000026226044 | | | |
| Plug To: | | 4.1100001335144 | | | |
| Plug Depth UOM: | | m | | | |
| <u>Annular Space/Abandonment Sealing Record</u> | | | | | |
| Plug ID: | | 1006125324 | | | |
| Layer: | | 1 | | | |
| Plug From: | | 0 | | | |
| Plug To: | | 0.310000002384186 | | | |
| Plug Depth UOM: | | m | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 1006125323 | | | |
| Method Construction Code: | | 5 | | | |
| Method Construction: | | Air Percussion | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 1006125313 | | | |
| Casing No: | | 0 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Screen</u> | | | | | |
| Screen ID: | | 1006125320 | | | |
| Layer: | | 1 | | | |
| Slot: | | 10 | | | |
| Screen Top Depth: | | 1.05999994277954 | | | |
| Screen End Depth: | | 4.1100001335144 | | | |
| Screen Material: | | 5 | | | |
| Screen Depth UOM: | | m | | | |
| Screen Diameter UOM: | | cm | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------|-------------------|----------------------------|------------------|------|----|
| Screen Diameter: | | 4.82000017166138 | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 1006125318 | | | |
| Layer: | | | | | |
| Kind Code: | | | | | |
| Kind: | | | | | |
| Water Found Depth: | | | | | |
| Water Found Depth UOM: | | m | | | |
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | | 1006125317 | | | |
| Diameter: | | 11.430000305175781 | | | |
| Depth From: | | 0.0 | | | |
| Depth To: | | 4.110000133514404 | | | |
| Hole Depth UOM: | | m | | | |
| Hole Diameter UOM: | | cm | | | |

| <u>56</u> | 1 of 1 | SSW/238.2 | 86.9 / -2.00 | lot 5 con 3 ON | WWIS |
|------------------------|--------|--------------|--------------|------------------------------------------|------|
| Well ID: | | 1510697 | | Data Entry Status: | |
| Construction Date: | | | | Data Src: 1 | |
| Primary Water Use: | | Domestic | | Date Received: 2/23/1971 | |
| Sec. Water Use: | | 0 | | Selected Flag: True | |
| Final Well Status: | | Water Supply | | Abandonment Rec: | |
| Water Type: | | | | Contractor: 1504 | |
| Casing Material: | | | | Form Version: 1 | |
| Audit No: | | | | Owner: | |
| Tag: | | | | Street Name: | |
| Construction Method: | | | | County: OTTAWA | |
| Elevation (m): | | | | Municipality: GLOUCESTER TOWNSHIP | |
| Elevation Reliability: | | | | Site Info: | |
| Depth to Bedrock: | | | | Lot: 005 | |
| Well Depth: | | | | Concession: 03 | |
| Overburden/Bedrock: | | | | Concession Name: OF | |
| Pump Rate: | | | | Easting NAD83: | |
| Static Water Level: | | | | Northing NAD83: | |
| Flowing (Y/N): | | | | Zone: | |
| Flow Rate: | | | | UTM Reliability: | |
| Clear/Cloudy: | | | | | |

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510697.pdf

Additional Detail(s) (Map)

Well Completed Date: 1970/08/13
Year Completed: 1970
Depth (m): 32.9184
Latitude: 45.443217351999
Longitude: -75.5246346733555
Path: 151\1510697.pdf

Bore Hole Information

| | | | |
|-----------------|----------|------------|------------|
| Bore Hole ID: | 10032720 | Elevation: | 88.418205 |
| DP2BR: | 100.00 | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | r | East83: | 458970.80 |
| Code OB Desc: | Bedrock | North83: | 5032322.00 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| Open Hole: | | | | Org CS: | |
| Cluster Kind: | | | | UTMRC: | 4 |
| Date Completed: | 13-Aug-1970 00:00:00 | | | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | | | Location Method: | p4 |
| 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: | | 931015611 | | | |
| Layer: | | 1 | | | |
| Color: | | 3 | | | |
| General Color: | | BLUE | | | |
| Mat1: | | 05 | | | |
| Most Common Material: | | CLAY | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 100.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 931015612 | | | |
| Layer: | | 2 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Mat1: | | 15 | | | |
| Most Common Material: | | LIMESTONE | | | |
| Mat2: | | | | | |
| Mat2 Desc: | | | | | |
| Mat3: | | | | | |
| Mat3 Desc: | | | | | |
| Formation Top Depth: | | 100.0 | | | |
| Formation End Depth: | | 108.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| | | | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 961510697 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 10581290 | | | |
| 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: | | 930058011 | | | |
| Layer: | | 2 | | | |
| Material: | | 4 | | | |
| Open Hole or Material: | | OPEN HOLE | | | |
| Depth From: | | | | | |
| Depth To: | | 108 | | | |
| Casing Diameter: | | | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930058010 | | | |
| Layer: | | 1 | | | |
| Material: | | 2 | | | |
| Open Hole or Material: | | GALVANIZED | | | |
| Depth From: | | | | | |
| Depth To: | | 102 | | | |
| Casing Diameter: | | 2 | | | |
| Casing Diameter UOM: | | inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pump Test ID: | | 991510697 | | | |
| Pump Set At: | | | | | |
| Static Level: | | 10.0 | | | |
| Final Level After Pumping: | | 40.0 | | | |
| Recommended Pump Depth: | | 50.0 | | | |
| Pumping Rate: | | 10.0 | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | 6.0 | | | |
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | | | | |
| Water State After Test: | | | | | |
| Pumping Test Method: | | 1 | | | |
| Pumping Duration HR: | | 2 | | | |
| Pumping Duration MIN: | | 0 | | | |
| Flowing: | | No | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934097298 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 15 | | | |
| Test Level: | | 40.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934641192 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 45 | | | |
| Test Level: | | 40.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934897978 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 60 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|----------------------------------------|-------------------|----------------------------|------------------|------|----|
| Test Level: | | 40.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Draw Down & Recovery</u> | | | | | |
| Pump Test Detail ID: | | 934380033 | | | |
| Test Type: | | Draw Down | | | |
| Test Duration: | | 30 | | | |
| Test Level: | | 40.0 | | | |
| Test Level UOM: | | ft | | | |
| <u>Water Details</u> | | | | | |
| Water ID: | | 933465736 | | | |
| Layer: | | 1 | | | |
| Kind Code: | | 1 | | | |
| Kind: | | FRESH | | | |
| Water Found Depth: | | 108.0 | | | |
| Water Found Depth UOM: | | ft | | | |

| <u>57</u> | 1 of 1 | SSW/238.7 | 86.9 / -2.00 | ON | BORE |
|----------------------------|----------------|-----------|--------------|---------------------------|----------------|
| Borehole ID: | 615174 | | | Inclin FLG: | No |
| OGF ID: | 215516116 | | | SP Status: | Initial Entry |
| Status: | | | | Surv Elev: | No |
| Type: | Borehole | | | Piezometer: | No |
| Use: | | | | Primary Name: | |
| Completion Date: | | | | Municipality: | |
| Static Water Level: | 0.3 | | | Lot: | |
| Primary Water Use: | | | | Township: | |
| Sec. Water Use: | | | | Latitude DD: | 45.443041 |
| Total Depth m: | -999 | | | Longitude DD: | -75.524378 |
| Depth Ref: | Ground Surface | | | UTM Zone: | 18 |
| Depth Elev: | | | | Easting: | 458991 |
| Drill Method: | | | | Northing: | 5032302 |
| Orig Ground Elev m: | 88.4 | | | Location Accuracy: | |
| Elev Reliabil Note: | | | | Accuracy: | Not Applicable |
| DEM Ground Elev m: | 88.3 | | | | |
| Concession: | | | | | |
| Location D: | | | | | |
| Survey D: | | | | | |
| Comments: | | | | | |

Borehole Geology Stratum

| | | | | | |
|----------------------------------|-----------|--|--|----------------------------|-------|
| Geology Stratum ID: | 218400693 | | | Mat Consistency: | |
| Top Depth: | 0 | | | Material Moisture: | |
| Bottom Depth: | 15.2 | | | Material Texture: | |
| Material Color: | | | | Non Geo Mat Type: | |
| Material 1: | Clay | | | Geologic Formation: | |
| Material 2: | | | | Geologic Group: | |
| Material 3: | | | | Geologic Period: | |
| Material 4: | | | | Depositional Gen: | |
| Gsc Material Description: | | | | | |
| Stratum Description: | CLAY. | | | | |
| Geology Stratum ID: | 218400694 | | | Mat Consistency: | Dense |
| Top Depth: | 15.2 | | | Material Moisture: | |
| Bottom Depth: | | | | Material Texture: | |
| Material Color: | Black | | | Non Geo Mat Type: | |
| Material 1: | Gravel | | | Geologic Formation: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|----------------------------------|--------------------------|--------------------------------------------------------------------------------------------|--------------------------|--------------------------|-----------|
| Material 2: | | | | Geologic Group: | |
| Material 3: | | | | Geologic Period: | |
| Material 4: | | | | Depositional Gen: | |
| Gsc Material Description: | | | | | |
| Stratum Description: | | GRAVEL. WATER STABLE AT 288.9 FEET.BROWN,DENSE. BEDROCK. WEATHERED. BEDROCK. BLACK, SOUND. | | | |

Source

| | | | |
|------------------------|------------------------------------------------------|----------------------|------------------------|
| Source Type: | Data Survey | Source Appl: | Spatial/Tabular |
| Source Orig: | Geological Survey of Canada | Source Iden: | 1 |
| Source Date: | 1956-1972 | Scale or Res: | Varies |
| Confidence: | M | Horizontal: | NAD27 |
| Observatio: | | Verticalda: | Mean Average Sea Level |
| Source Name: | Urban Geology Automated Information System (UGAIS) | | |
| Source Details: | File: OTTAWA2.txt RecordID: 076820 NTS_Sheet: 31G05H | | |
| Confiden 1: | Reliable information but incomplete. | | |

Source List

| | | | |
|-----------------------------|----------------------------------------------------|--------------------------|-------------------------------|
| Source Identifier: | 1 | Horizontal Datum: | NAD27 |
| Source Type: | Data Survey | Vertical Datum: | Mean Average Sea Level |
| Source Date: | 1956-1972 | Projection Name: | Universal Transverse Mercator |
| Scale or Resolution: | Varies | | |
| Source Name: | Urban Geology Automated Information System (UGAIS) | | |
| Source Originators: | Geological Survey of Canada | | |

Unplottable Summary

Total: **38** Unplottable sites

| DB | Company Name/Site Name | Address | City | Postal |
|----|------------------------------------------|----------------------------------------------------------------------------------|--------------------|--------|
| CA | | Part of Lots 5 and 6, Conc. 3 Page Rd and Hydro Corridor Pt 2, Ref Plan 5R-14021 | Ottawa ON | |
| CA | | Page Rd Allowance bwt Lots 5 and 6, Conc. III | Ottawa ON | |
| CA | THE DOUGLAS MACDONALD DEVELOP.CORP. | INNES RD. | GLOUCESTER CITY ON | |
| CA | THE DOUGLAS MACDONALD DEVELOP.CORP. | INNES RD. | GLOUCESTER CITY ON | |
| CA | KLAUS MORITZ | INNES RD. | GLOUCESTER CITY ON | |
| CA | KLAUS MORITZ | INNES RD. | GLOUCESTER CITY ON | |
| CA | REG. MUN. OF OTTAWA-CARLETON | INNES RD. | GLOUCESTER CITY ON | |
| CA | R.M. OF OTTAWA-CARLETON | INNES ROAD | GLOUCESTER CITY ON | |
| CA | MINTO CONSTRUCTION CHAPEL HILL EAST | THORNECREST STREET | GLOUCESTER CITY ON | |
| CA | GOOD SHEPHERD ROMAN CATHOLIC CHURCH | INNES RD.,PT.LOT 9/CON.3, SWM | GLOUCESTER CITY ON | |
| CA | DOMICILE DEVELOPMENTS INC. IN TRUST | PRIVATE STREET #1/INNES ROAD | GLOUCESTER CITY ON | |
| CA | R.M. OF OTTAWA-CARLETON, | INNES RD. TRANSPORTATION DEPT. | GLOUCESTER CITY ON | |
| CA | LIFE CENTRE - STORMWATER MANAGEMENT FAC. | INNES ROAD/MUD CREEK | GLOUCESTER CITY ON | |
| CA | LIFE CENTRE - LIFE CENTRE CHURCH | INNES ROAD | GLOUCESTER CITY ON | |
| CA | MICHEL LAMARCHE ENTERPRISES INC. | PAGE ROAD X-7-1094-89 | GLOUCESTER CITY ON | |
| CA | City of Ottawa | Mer Bleue Rd (Innes Rd 700m south) | Ottawa ON | |
| CA | City of Ottawa | Trim Road between Blackburn Hamlet Bypass | Ottawa ON | |

and Innes Rd

| | | | | |
|------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------|
| CA | City of Ottawa | Mer Bleue Rd (Innes Rd 700m south) | Ottawa ON | |
| CA | Riotrin Properties (Belcourt) Inc. | Belcourt Blvd., section South of Innes Road (Gloucester) | Ottawa ON | |
| CA | MICHEL LAMARCHE ENTERPRISES INC. PRIVATE | MEADOWGLEN DR./PAGE X3-1323-89 | GLOUCESTER CITY ON | |
| CA | R.M. OF OTTAWA-CARLETON | INNES RD. NORTH SIDE | GLOUCESTER CITY ON | |
| DTNK | DESCHENES CONSTRUCTION (ONTARIO) LTD | DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA | ON | |
| DTNK | DESCHENES CONSTRUCTION (ONTARIO) LTD | DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA | ON | |
| DTNK | DESCHENES CONSTRUCTION (ONTARIO) LTD | DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA | ON | |
| EBR | Regional Group of Companies Inc. | Lots 21 & 22, Concession 4 from the Rideau River, Geographic Township of Gloucester West side of Bank Street, southwest of Blais Road CITY OF OTTAWA | ON | |
| ECA | The Bell Telephone Company of Canada or Bell Canada | Multiple Sites Across Ontario | Ottawa ON | H3B 2M8 |
| FST | DESCHENES CONSTRUCTION (ONTARIO) LTD | DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA | ON | |
| FST | DESCHENES CONSTRUCTION (ONTARIO) LTD | DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA | ON | |
| GEN | FirstCanada ULC | CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD | OTTAWA ON | |
| GEN | FirstCanada ULC | CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD | OTTAWA ON | |
| GEN | FirstCanada ULC | CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD | OTTAWA ON | |
| GEN | FirstCanada ULC | CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD | OTTAWA ON | K1B 1A9 |
| LIMO | Rideau River Gloucester | Lot 26 Concession 6 Ottawa | ON | |
| SPL | City of Ottawa | Innes Road just east of 10 th Line <UNOFFICIAL> | Ottawa ON | |
| SPL | Unknown<UNOFFICIAL> | Innes Rd Eastbound at Blair | Ottawa ON | |
| SPL | Taggart Construction Limited | | Ottawa ON | |
| SPL | UNKNOWN | GREEN CREEK @ INNES RD. | GLOUCESTER CITY ON | |

Unplottable Report

Site: *Part of Lots 5 and 6, Conc. 3 Page Rd and Hydro Corridor Pt 2, Ref Plan 5R-14021 Ottawa ON* **Database:** CA

Certificate #: 7125-4WTRKD
Application Year: 01
Issue Date: 5/18/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: watermains to be constructed on Page Road and Easement within Hydro Corridor
Contaminants:
Emission Control:

Site: *Page Rd Allowance bwt Lots 5 and 6, Conc. III Ottawa ON* **Database:** CA

Certificate #: 4785-4XFRCP
Application Year: 01
Issue Date: 6/8/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: The works consist of installation of about 240 m of twin forcemains (300 mm and 400 mm dia.) that will become part of the future Forest Valley P.S. forcemains. The works will be done at this time to take advantage of the road construction. The works include connection to the existing M. H. (bulkheads will be provided at stub ends) and installation of the drain chamber. The forcemains is located within Page Road from approximately 40 m south of Montpelier PL to approximately 280 m south of Montpelier PL.
Contaminants:
Emission Control:

Site: *THE DOUGLAS MACDONALD DEVELOP.CORP.
INNES RD. GLOUCESTER CITY ON* **Database:** CA

Certificate #: 3-1487-85-006
Application Year: 85
Issue Date: 12/23/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: THE DOUGLAS MACDONALD DEVELOP.CORP.
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-1125-85-006
Application Year: 85
Issue Date: 12/23/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: KLAUS MORITZ
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0583-85-006
Application Year: 85
Issue Date: 6/7/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: KLAUS MORITZ
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0394-85-006
Application Year: 85
Issue Date: 5/30/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: REG. MUN. OF OTTAWA-CARLETON
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0153-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
INNES ROAD GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0734-88-
Application Year: 88
Issue Date: 5/13/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINTO CONSTRUCTION CHAPEL HILL EAST
THORNECREST STREET GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-1642-86-
Application Year: 86
Issue Date: 10/22/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GOOD SHEPHERD ROMAN CATHOLIC CHURCH
INNES RD.,PT.LOT 9/CON.3, SWM GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0932-97-
Application Year: 97
Issue Date: 9/5/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: DOMICILE DEVELOPMENTS INC. IN TRUST
PRIVATE STREET #1/INNES ROAD GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0032-90-
Application Year: 90
Issue Date: 2/1/1990
Approval Type: Municipal water

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

Site: R.M. OF OTTAWA-CARLETON,
INNER RD. TRANSPORTATION DEPT. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0814-88-
Application Year: 88
Issue Date: 6/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: LIFE CENTRE - STORMWATER MANAGEMENT FAC.
INNER ROAD/MUD CREEK GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0803-91-
Application Year: 91
Issue Date: 9/25/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: LIFE CENTRE - LIFE CENTRE CHURCH
INNER ROAD GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0926-91-
Application Year: 91
Issue Date: 7/3/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MICHEL LAMARCHE ENTERPRISES INC.

Database:
CA

PAGE ROAD X-7-1094-89 GLOUCESTER CITY ON

Certificate #: 3-1323-89-
Application Year: 89
Issue Date: 7/17/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Mer Bleue Rd (Innes Rd 700m south) Ottawa ON

Database:
CA

Certificate #: 2501-6V7Q25
Application Year: 2006
Issue Date: 11/10/2006
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: City of Ottawa
Trim Road between Blackburn Hamlet Bypass and Innes Rd Ottawa ON

Database:
CA

Certificate #: 3089-87UGQH
Application Year: 2010
Issue Date: 8/10/2010
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: City of Ottawa
Mer Bleue Rd (Innes Rd 700m south) Ottawa ON

Database:
CA

Certificate #: 8790-6VKTPK
Application Year: 2007
Issue Date: 4/26/2007
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: *Riotrin Properties (Belcourt) Inc.
Belcourt Blvd., section South of Innes Road (Gloucester) Ottawa ON*

Database:
CA

Certificate #: 9743-7W4LGJ
Application Year: 2009
Issue Date: 9/23/2009
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: *MICHEL LAMARCHE ENTERPRISES INC. PRIVATE
MEADOWGLEN DR./PAGE X3-1323-89 GLOUCESTER CITY ON*

Database:
CA

Certificate #: 3-1305-89-
Application Year: 89
Issue Date: 7/17/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *R.M. OF OTTAWA-CARLETON
INNES RD. NORTH SIDE GLOUCESTER CITY ON*

Database:
CA

Certificate #: 3-2060-88-
Application Year: 88
Issue Date: 10/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *DESCHENES CONSTRUCTION (ONTARIO) LTD
DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA ON*

Database:
DTNK

Site: *DESCHENES CONSTRUCTION (ONTARIO) LTD
DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA ON*

Database:
DTNK

Site: DESCHENES CONSTRUCTION (ONTARIO) LTD
DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA ON

Database:
DTNK

Site: Regional Group of Companies Inc.
Lots 21 & 22, Concession 4 from the Rideau River, Geographic Township of Gloucester West side of Bank Street,
southwest of Blais Road CITY OF OTTAWA ON

Database:
EBR

EBR Registry No: 012-3197
Ministry Ref No: MNRF INST 60/14
Notice Type: Instrument Decision
Notice Stage:
Notice Date: March 20, 2017
Proposal Date: December 10, 2014
Year: 2014
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:
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: Regional Group of Companies Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1737 Woodward Drive, 2nd Floor, Ottawa Ontario, Canada K2C 0P9
Comment Period:
URL:

Site Location Details:

Lots 21 & 22, Concession 4 from the Rideau River, Geographic Township of Gloucester West side of Bank Street, southwest of Blais Road CITY OF OTTAWA

Site: The Bell Telephone Company of Canada or Bell Canada
Multiple Sites Across Ontario Ottawa ON H3B 2M8

Database:
ECA

Approval No: 1529-B8QPS5
Approval Date: 2019-12-11
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: The Bell Telephone Company of Canada or Bell Canada
Address: Multiple Sites Across Ontario
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9060-AW6T5N-14.pdf>
PDF Site Location:

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

Site: DESCHENES CONSTRUCTION (ONTARIO) LTD
DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA ON

Database:
FST

Instance No: 10763253
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 10/2/1989
Install Year: 1979
Years in Service:
Model: NULL
Description:

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:

Capacity: 9092
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA

Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

Owner Account Name: DESCHENES CONSTRUCTION (ONTARIO) LTD

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: DESCHENES CONSTRUCTION (ONTARIO) LTD
Item: FS LIQUID FUEL TANK

Site: **DESCHENES CONSTRUCTION (ONTARIO) LTD**
DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA ON

Database:
FST

Instance No: 10763238
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 5/25/1992
Install Year: 1979
Years in Service:
Model: NULL
Description:
Capacity: 22730
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: DOMTAR R BOYCE QUARRY LOT 25 GLOUCESTER TWP P0G 1K0 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Diesel
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

Owner Account Name: DESCHENES CONSTRUCTION (ONTARIO) LTD

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: DESCHENES CONSTRUCTION (ONTARIO) LTD
Item: FS LIQUID FUEL TANK

Site: **FirstCanada ULC**
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database:
GEN

Generator No: ON3227797
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 2011
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: FirstCanada ULC
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database:
GEN

| | | |
|------------------|----------------------------------------|--------------------|
| Generator No: | ON3227797 | Status: |
| SIC Code: | 485410 | Co Admin: |
| SIC Description: | School and Employee Bus Transportation | Choice of Contact: |
| Approval Years: | 2010 | Phone No Admin: |
| PO Box No: | | Contam. Facility: |
| Country: | | MHSW Facility: |

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: FirstCanada ULC
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database:
GEN

| | | |
|------------------|----------------------------------------|--------------------|
| Generator No: | ON3227797 | Status: |
| SIC Code: | 485410 | Co Admin: |
| SIC Description: | School and Employee Bus Transportation | Choice of Contact: |
| Approval Years: | 2009 | Phone No Admin: |
| PO Box No: | | Contam. Facility: |
| Country: | | MHSW Facility: |

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: FirstCanada ULC
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON K1B 1A9

Database:
GEN

| | | |
|------------------|----------------------------------------|--------------------|
| Generator No: | ON3227797 | Status: |
| SIC Code: | 485410 | Co Admin: |
| SIC Description: | School and Employee Bus Transportation | Choice of Contact: |
| Approval Years: | 2012 | Phone No Admin: |
| PO Box No: | | Contam. Facility: |
| Country: | | MHSW Facility: |

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: Rideau River Gloucester
Lot 26 Concession 6 Ottawa ON

Database:
LIMO

| | | |
|---------------------|----------|----------------------|
| ECA/Instrument No: | X9013 | Natural Attenuation: |
| Oper Status 2016: | Historic | Liners: |
| C of A Issue Date: | | Cover Material: |
| C of A Issued to: | | Leachate Off-Site: |
| Lndfl Gas Mgmt (P): | | Leachate On Site: |
| Lndfl Gas Mgmt (F): | | Req Coll Lndfl Gas: |
| Lndfl Gas Mgmt (E): | | Lndfl Gas Coll: |
| Lndfl Gas Mgmt Sys: | | Total Waste Rec: |
| Landfill Gas Mntr: | | TWR Methodology: |
| Leachate Coll Sys: | | TWR Unit: |
| ERC Est Vol (m3): | | Tot Aprv Cap Unit: |

ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name: Rideau River Gloucester
ERC Methodology:
Site Name:
Site Location Details: Lot 26 Concession 6
 Ottawa
Service Area:
Page URL:

Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: **City of Ottawa**
Innes Road just east of 10 th Line <UNOFFICIAL> Ottawa ON

Database:
SPL

| | | | |
|------------------------------|------------------------------------------------------|------------------------------|---------------------|
| Ref No: | 3320-6C9JY7 | Discharger Report: | 0 |
| Site No: | | Material Group: | Chemical |
| Incident Dt: | 5/10/2005 | Health/Env Conseq: | |
| Year: | | Client Type: | |
| Incident Cause: | Valve / Fitting Leak Or Failure | Sector Type: | Other Motor Vehicle |
| Incident Event: | | Agency Involved: | |
| Contaminant Code: | | Nearest Watercourse: | |
| Contaminant Name: | ANTI-FREEZE | Site Address: | |
| Contaminant Limit 1: | | Site District Office: | Ottawa |
| Contam Limit Freq 1: | | Site Postal Code: | |
| Contaminant UN No 1: | | Site Region: | |
| Environment Impact: | Not Anticipated | Site Municipality: | Ottawa |
| Nature of Impact: | | Site Lot: | |
| Receiving Medium: | Land | Site Conc: | |
| Receiving Env: | | Northing: | |
| MOE Response: | | Easting: | |
| Dt MOE Arvl on Scn: | | Site Geo Ref Accu: | |
| MOE Reported Dt: | 5/10/2005 | Site Map Datum: | |
| Dt Document Closed: | | SAC Action Class: | Spill to Land |
| Incident Reason: | Equipment Failure - Malfunction of system components | Source Type: | |
| Site Name: | Innes Road just east of 10 th Line <UNOFFICIAL> | | |
| Site County/District: | | | |
| Site Geo Ref Meth: | | | |
| Incident Summary: | City bus, 10 L antifreeze to ground, cleaning | | |
| Contaminant Qty: | | | |

Site: **Unknown<UNOFFICIAL>**
Innes Rd Eastbound at Blair Ottawa ON

Database:
SPL

| | | | |
|-----------------------------|-------------|------------------------------|-----------------------------|
| Ref No: | 2061-8MDRQW | Discharger Report: | |
| Site No: | | Material Group: | |
| Incident Dt: | 10/6/2011 | Health/Env Conseq: | |
| Year: | | Client Type: | |
| Incident Cause: | | Sector Type: | |
| Incident Event: | | Agency Involved: | |
| Contaminant Code: | 13 | Nearest Watercourse: | |
| Contaminant Name: | DIESEL FUEL | Site Address: | Innes Rd Eastbound at Blair |
| Contaminant Limit 1: | | Site District Office: | |
| Contam Limit Freq 1: | | Site Postal Code: | |

Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/6/2011
Dt Document Closed: 11/22/2011
Incident Reason:
Site Name: MVA Site: Ottawa Roads<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: MVA: diesel on road.
Contaminant Qty:

Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: Taggart Construction Limited
Ottawa ON

Database:
SPL

Ref No: 7584-BB3KRQ
Site No: NA
Incident Dt: 4/4/2019
Year:
Incident Cause:
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/9/2019
Dt Document Closed:
Incident Reason:
Site Name: 1896 John Quinn rd, Metcalfe<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Mobile Crusher Relocation - 2019
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type: Corporation
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: UNKNOWN
GREEN CREEK @ INNES RD. GLOUCESTER CITY ON

Database:
SPL

Ref No: 133852
Site No:
Incident Dt: 11/4/1996
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/4/1996

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20105
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:

Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UNKNOWN SOURCE OF UNK QUANTITY OF UNK OIL IN CREEK
Contaminant Qty:

SAC Action Class:
Source Type:

Site: Purolator Courier
 Eastbound Lanes just east of Innes Rd Ottawa ON

Database:
 SPL

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p> Ref No: 3071-98NH3R Site No: Incident Dt: 14-JUN-13 Year: Incident Cause: Collision/Accident Incident Event: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scrn: MOE Reported Dt: 14-JUN-13 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: County Road 174<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Purolator TT Roll-over on Queensway - 12 L's of dsl to ditch Contaminant Qty: 12 L </p> | <p> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Truck - Transport/Hauling Agency Involved: Nearest Watercourse: Site Address: Eastbound Lanes just east of Innes Rd Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Highway Spills (usually highway accidents) Source Type: </p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Sep 30, 2021

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 2019

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: May 31, 2021

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-Sep 30, 2021

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Nov 2021

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-Jul 2021

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Dec 31, 2021

Drill Hole Database:Provincial **DRL**

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020**Delisted Fuel Tanks:**Provincial **DTNK**

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

Government Publication Date: May 31, 2021**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- Nov 30, 2021**Environmental Registry:**Provincial **EBR**

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

Government Publication Date: 1994 - Dec 31, 2021**Environmental Compliance Approval:**Provincial **ECA**

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

Government Publication Date: Oct 2011- Nov 30, 2021**Environmental Effects Monitoring:**Federal **EEM**

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

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

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

Government Publication Date: 1999-Nov 30, 2021**Environmental Issues Inventory System:**Federal **EIIS**

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

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: May 31, 2020

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Nov 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: May 31, 2021

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Nov 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

[MINE](#)

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

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

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Nov 30, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994 - Dec 31, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011- Nov 30, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Dec 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2019

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Dec 2021

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Sep 30, 2021

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Sep 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private [TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

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

Government Publication Date: 1970 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

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

Government Publication Date: Oct 2011- Nov 30, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Apr 30, 2021

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.