

Phase One Environmental Site Assessment Picton Hillside Homes Picton, Ontario

Prepared for:

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**G R E E R
G A L L O W A Y**
C O N S U L T I N G
E N G I N E E R S

July 11, 2023

Project 2236559

Mr. Alan Hirschfield
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**Phase One Environmental Site Assessment for Picton Hillside Homes,
Picton, Ontario**

The Greer Galloway Group is pleased to submit this report for the Phase One Environmental Site Assessment recently completed for the property located on the northeast corner of County Road 22 and County Road 10, Picton, Ontario. This report outlines the investigation procedures and identifies areas of potential and/or actual environmental concern, based on information obtained on specific dates through historical reviews, interviews and site visits.

We trust that this report is complete within our terms of reference and suitable for your present requirements. If you have any questions, or require further information or input from us, please do not hesitate to contact me.

Yours very truly,

**THE GREER GALLOWAY GROUP INC.
CONSULTING ENGINEERS**



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Executive Summary

The Greer Galloway Group Inc. was retained by Home First Development Corporation to carry out a Phase One Environmental Site Assessment for their property located on the east side of County Road 10, Picton, Ontario.

The Phase One Property current land usage would be agricultural, woodlot (pasture lands and wetland surrounding Marsh Creek, and is zoned Future Development (FD) and Environmental Protection (EP) The total size of the property is approximately 13.48 hectares with access from the north side of County Road 22 east of its intersection with County Road 10. The Phase One Property has been used as agricultural land in the past.

Based on information gathered through aerial photographs and interviews, the property was used for agricultural purposes dating back to before 1929. Developed land use, as defined in O.Reg. 153, has never existed on the Phase One Property as observed in aerial photography back to 1929.

Four (4) potentially contaminating activities (PCAs) have been identified in the Conceptual Site Model. These include, offsite historic gas station and commercial autobody shop at 314 County Road 10 , offsite current automobile repair and servicing garage at 616 County Road 22, an offsite concrete manufacturer at 226 Upper Lake Street,, and the off-site and on-site presence of seven (7) power (distribution) transformers.

One (1) area of potential environmental concern (APECs) was identified on the Phase One Property associated with an automobile repair and servicing garage located on the neighbouring property at 616 County Road 12. These areas of potential environmental concern will require the collection and analysis of soil/groundwater samples as part of the planned development of the site in order to ensure that no adverse effects have resulted and to allow for compliance with O. Reg. 406/19: (On-Site and Excess Soil Management).

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List of Acronyms

APEC – area of potential environmental concern
COCs – contaminants of concern
COPCs – contaminants of potential concern
CSM – conceptual site model
ESA – environmental site assessment
ESR – Environmental Site Registry
GGG – The Greer Galloway Group, Consulting Engineers
MECP – Ministry of the Environment Conservation and Parks
PCA – potentially contaminating activity
PCBs – polychlorinated biphenyls
QP – qualified person
RA – risk assessment
RSC – record of site condition

Definitions

This section provides a selected list of definitions of terms that appear in *Ontario Regulation 153/04*. It is important to note that some definitions do not apply to the entire *Ontario Regulation 153/04*, and the reader is advised to look at the definitions sections throughout *Ontario Regulation 153/04* to determine where these apply.

“all reasonable inquiries”

means review of current and historical sources of reasonably accessible information about a property to determine uses and occupancies of the property since the property's first developed use.

“area of natural significance”

means any of the following:

1. An area reserved or set apart as a provincial park or conservation reserve under the *Provincial Parks and Conservation Reserves Act, 2006*.
2. An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources as having provincial significance.
3. A wetland identified by the Ministry of Natural Resources as having provincial significance.
4. An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant.
5. An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the *Niagara Escarpment Planning and Development Act*.
6. An area identified by the Ministry of Natural Resources as significant habitat of a threatened or endangered species.
7. An area which is habitat of a species that is classified under section 7 of the *Endangered Species Act, 2007* as a threatened or endangered species.
8. Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the *Oak Ridges Moraine Conservation Act, 2001* applies.
9. An area set apart as a wilderness area under the *Wilderness Areas Act*.

“areas of potential environmental concern”

means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,

- a. identification of past or present uses on, in or under the phase one property, and
- b. identification of potentially contaminating activity.

“building”

as defined in subsection 1(1) of the *Building Code Act, 1992*, means:

- a. a structure occupying an area greater than ten square metres consisting of a wall, roof and floor or any of them or a structural system serving the function thereof including all plumbing, works, fixtures and service systems appurtenant thereto,

- b. a structure occupying an area of ten square metres or less that contains plumbing, including the plumbing appurtenant thereto,
- c. plumbing not located in a structure, (c.1) a sewage system, or
- d. structures designated in the building code.

“bulk liquid dispensing facility”

means premises at which solvents, gasoline or associated products are stored in one or more storage tanks and dispensed for sale.

“contaminant of potential concern”

includes a contaminant identified as potentially present on, in or under a phase one property in a phase one environmental site assessment report.

“contaminants of concern”

means,

- a. one or more contaminants found on, in or under a property at a concentration that exceeds the applicable site condition standards for the property, or
- b. one or more contaminants found on, in or under a property for which no applicable site condition standard is prescribed under Part IX (Site Condition Standards and Risk Assessments) of *Ontario Regulation 153/04* and which are associated with potentially contaminating activity.

“dry cleaning equipment”

means dry cleaning equipment as defined in *Ontario Regulation 323/94* made under the Environmental Protection Act [note: *O. Reg. 323/94* states: “dry cleaning equipment” means any device used to clean material with dry cleaning solvent or to remove residual dry cleaning solvent from previously cleaned material].

“enhanced investigation property”

means a property that is used, or has ever been used, in whole or in part for an industrial use or any of the following commercial uses:

- A garage;
- A bulk liquid dispensing facility, including a gasoline outlet; or,
- For the operation of dry cleaning equipment.

The term enhanced investigation property applies during the completion of a phase one environmental site assessment. Additional investigations of the phase one property must be undertaken if the phase one property is an enhanced investigation property.

“environmental site assessment”

means an investigation in relation to land to determine the environmental condition of property, and includes a phase one environmental site assessment and a phase two environmental site assessment.

“first developed use”

means the earlier of,

- a. the first use of a phase one property in or after 1875 that resulted in the development of a building or structure on the property, and
- b. the first potentially contaminating use or activity on the phase one property.

“garage”

means a place or premises where motor vehicles are received for maintenance or repairs for compensation.

“gasoline”

means a product of petroleum that may include oxygenates and gasoline additives that has a flash point below 37.8°C, that is a liquid at standard temperature and pressure and that is designed for use in an engine.

“gasoline outlet”

means any premises to which the public is invited, at which gasoline or an associated product is sold and is put into the fuel tanks of motor vehicles or floating motorized watercraft, or into portable containers.

“owner”

in relation to a record of site condition or risk assessment, includes a beneficial owner of or receiver in respect of the property for which the record of site condition is submitted for filing, is to be submitted for filing or is filed or for which the risk assessment is submitted.

“PCB”

means PCB as defined in *Regulation 362* of the Revised Regulations of Ontario, 1990 (Waste Management PCBs) made under the *Environmental Protection Act*.

“phase one property”

means the property that is the subject of a phase one environmental site assessment.

“phase one study area”

means the area that includes a phase one property, any other property that is located, wholly or partly, within 250 metres from the nearest point on a boundary of the phase one property and any property that the qualified person determines should be included as a part of the phase one study area under clause 3(1)(a) of Schedule D of *Ontario Regulation 153/04*.

“potentially contaminating activity”

means a use or activity set out in Column A of Table 2 of Schedule D of *Ontario Regulation 153/04* that is occurring or has occurred in a phase one study area.

“record”

when used as a noun, has the same meaning as “document” in subsection 1(1) of the *Environmental Protection Act*.

“RSC property”

in relation to a record of site condition, means the property in respect of which the record of site condition is submitted for filing or is filed. In Schedule D of *Ontario Regulation 153/04*,

“sewage” means:

- a. a waste of domestic origin that is human body waste, toilet or other bathroom waste, waste from showers and tubs, liquid or water borne culinary and sink waste and laundry waste, and
- b. drainage, storm water, commercial wastes and industrial wastes.

In Schedule D of *Ontario Regulation 153/04*, “sewage works” means any works for the collection, transmission, treatment and disposal of sewage or any part of such works.

“sewage” means,

a waste of domestic origin that is human body waste, toilet or other bathroom waste, waste from showers and tubs, liquid or water borne culinary and sink waste and laundry waste, and

(b) drainage, storm water, commercial wastes and industrial wastes;

“sewage works”

means any works for the collection, transmission, treatment and disposal of sewage or any part of such works.

“site”

when used in the phrase “site reconnaissance” means phase one study area.

“solvent”

means any volatile organic compound that is used as a cleaning agent, diluent, dissolver, thinner, or viscosity reducer, or for a similar purpose.

“spill”

means spill as defined in subsection 91(1) of the Act, other than a spill of a pollutant comprised solely of odour.

“surveyor”

means a person licensed under the *Surveyors Act* to practice cadastral surveying in Ontario.

“waste disposal site”

as used in *Ontario Regulation 154/03* means a waste disposal site as defined in section 25 of the *Environmental Protection Act*.

“waste generator”

means a generator as defined in *Regulation 347* of the Revised Regulations of Ontario, 1990 (General Waste Management) made under the *Environmental Protection Act*.

“waste receiver”

means a receiver as defined in *Regulation 347* of the Revised Regulations of Ontario, 1990 (General Waste Management) made under the *Environmental Protection Act*.

“water body”

means a permanent stream, river or similar watercourse or a pond or lake, but does not include a pond constructed on the property for the purpose of controlling surface water drainage.

Potentially Contaminating Activities (PCAs)

The following Potentially Contaminating Activities (PCAs) are identified under O.Reg. 153/04 for Phase One ESAs.

1. Acid and Alkali Manufacturing, Processing and Bulk Storage
2. Adhesives and Resins Manufacturing, Processing and Bulk Storage
3. Airstrips and Hangars Operation
4. Antifreeze and De-icing Manufacturing and Bulk Storage
5. Asphalt and Bitumen Manufacturing
6. Battery Manufacturing, Recycling and Bulk Storage
7. Boat Manufacturing
8. Chemical Manufacturing, Processing and Bulk Storage
9. Coal Gasification
10. Commercial Autobody Shops
11. Commercial Trucking and Container Terminals
12. Concrete, Cement and Lime Manufacturing
13. Cosmetics Manufacturing, Processing and Bulk Storage
14. Crude Oil Refining, Processing and Bulk Storage
15. Discharge of Brine related to oil and gas production
16. Drum and Barrel and Tank Reconditioning and Recycling
17. Dye Manufacturing, Processing and Bulk Storage
18. Electricity Generation, Transformation and Power Stations
19. Electronic and Computer Equipment Manufacturing
20. Explosives and Ammunition Manufacturing, Production and Bulk Storage
21. Explosives and Firing Range
22. Fertilizer Manufacturing, Processing and Bulk Storage
23. Fire Retardant Manufacturing, Processing and Bulk Storage
24. Fire Training
25. Flocculants Manufacturing, Processing and Bulk Storage
26. Foam and Expanded Foam Manufacturing and Processing
27. Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
28. Gasoline and Associated Products Storage in Fixed Tanks
29. Glass Manufacturing
30. Importation of Fill Material of Unknown Quality
31. Ink Manufacturing, Processing and Bulk Storage
32. Iron and Steel Manufacturing and Processing
33. Metal Treatment, Coating, Plating and Finishing
34. Metal Fabrication

35. Mining, Smelting and Refining; Ore Processing; Tailings Storage
36. Oil Production
37. Operation of Dry Cleaning Equipment (where chemicals are used)
38. Ordnance Use
39. Paints Manufacturing, Processing and Bulk Storage
40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications
41. Petroleum-derived Gas Refining, Manufacturing, Processing and Bulk Storage
42. Pharmaceutical Manufacturing and Processing
43. Plastics (including Fibreglass) Manufacturing and Processing
44. Port Activities, including Operation and Maintenance of Wharves and Docks
45. Pulp, Paper and Paperboard Manufacturing and Processing
46. Rail Yards, Tracks and Spurs
47. Rubber Manufacturing and Processing
48. Salt Manufacturing, Processing and Bulk Storage
49. Salvage Yard, including automobile wrecking
50. Soap and Detergent Manufacturing, Processing and Bulk Storage
51. Solvent Manufacturing, Processing and Bulk Storage
52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems
53. Tannery
54. Textile Manufacturing and Processing
55. Transformer Manufacturing, Processing and Use
56. Treatment of Sewage equal to or greater than 10,000 litres per day
57. Vehicles and Associated Parts Manufacturing
58. Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners
59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products

1. Introduction

The Greer Galloway Group Inc. was retained by. to carry out a Phase One Environmental Site Assessment for property located on the eastern side of County Road 10 on the northeast corner of the intersection of Lake Street (County Road 10) and County Road 22 just south of the Town of Picton, Ontario. The Phase One Property currently contains two no developed land use with the western portion of the property dominated by an agricultural field while the eastern portion is woodlot and the Marsh Creek. The owner intends to develop the property to construct a mixed-density residential development over the 8.77 ha Phase One Property. The Phase One Property is currently zoned as Future Development (FD) and Environmental Protection (EP) along the eastern margin of the Phase One Property.

The purpose of a Phase One ESA is to look for past and present conditions or practices which may represent environmental risk or liability. Ontario Phase One ESAs are generally conducted in accordance with one of two protocols: the Canadian Standards Association (CSA Z-768/01 Standard) for Phase One ESAs, and Ontario Regulation 153/04 for a Phase One ESA. The CSA Standard is typically followed for Due-Diligence purposes either prior to purchase or as a condition of Financing or The Standards are similar but differ in their treatment of the surrounding area (i.e., search distances) and in their reporting structure (the O.Reg. 153.04 Standard is more prescriptive). This Phase One ESA was conducted primarily for the purposes of informing future development and to identify past land uses as required for the management of excess soils at the site. The report follows the structure and terminology of Ontario Regulation 153/04

Based on information gathered through aerial photographs and interviews, the property was used for agricultural purposes dating back to before 1929. Developed land use has existed on the Phase One Property prior to the 1929 photograph with agricultural related buildings present on the property.

Pertinent details of the Phase One Property are provided in the following table:

Table 1: Summary of Site Information

Detail	Information	Source / Reference
Legal Description	PT LT 23-24 CON 2 MILITARY TRACT HALLOWELL AS IN PE39137 EXCEPT PT 1-4 47R6580, PT 2, 3, 7 47R1557, PT 1-10 47R1789; S/T HW18061; PRINCE EDWARD	Documents obtained during title search
Municipal Address	No Current Municipal Address	Client
Current Owner	Homes First Development Corporation	Client
Owner/Client Contact Information	Homes First Development Corporation 51 Oak Avenue Richmond Hill, Ontario L4C 6R5	Client/ Authorization to Proceed
Current Occupant	None	Site Reconnaissance
Site Area	13.48 Hectares	Property Plan of Survey
Current Land Use	Future Development (FD) and Environmental Protection (EP)	Prince Edward County Public GIS
Centroid UTM Coordinates	327167E; 4872828N, NAD83, Zone 18	Google Earth™ Satellite Imagery

2. Scope of Investigation

The Phase One ESA scope of work comprised the following:

- 1) A Records Review: Greer Galloway reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, and a land transfer document relevant to the Phase One Property, a regulatory data base search and the Ministry of the Environment, Conservation and Parks (MECP) water well records. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exist;
- 2) Interviews: Greer Galloway conducted an interview with the property owner (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area;
- 3) Site Reconnaissance: Greer Galloway completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly

- accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of significant environmental contaminants of concern;
- 4) Evaluation: Greer Galloway evaluated the information gathered from the records review, interviews and Site reconnaissance;
 - 5) Reporting: Greer Galloway prepared this Phase One ESA report summarizing the findings of the Phase One ESA; and
 - 6) Submission: Greer Galloway submitted the Phase One ESA report to the Client.

3. Records Review

3.1 General

The study period for this assessment was February 2023 to April 2023, which included the records review, site reconnaissance, interviews and reporting. A site reconnaissance was completed on February 27th, 2023, by a Greer Galloway representative under the direct supervision of a Qualified Person (QP). During the Site reconnaissance, Greer Galloway accessed all areas of the Phase One Property. Greer Galloway did not access any areas within the surrounding Phase One Study Area with the exception of a windshield reconnaissance from publicly accessible roads. Selected photographs taken during the site reconnaissance of the Phase One Property are presented in Appendix C.

3.1.1 Phase One Study Area Determination

Figure 2 shows the Phase One Study Area with a radius of 250 meters from the property boundary. A search radius of 250 meters was selected to include all Potentially Contaminating Activities that could impact the Phase One Property. In the area within the 250-meter radius, Future Development (FD), and rural residential (RR1 and RR2), Highway Commercial (CH), Rural (RU1 and RU3), Extractive Industrial (MX), and Environmental Protection (EP).

3.1.2 First Developed Use Determination

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be:

- The first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- The first potentially contaminating use or activity on the Phase One Property.

Based on gathered information, the first developed use has not yet occurred on this property.

3.1.3 Chain of Title

A search of owner history at the Phase One Property was completed remotely due to COVID-19 closure of the Land Registry Office in Belleville, Ontario by Ms. Sheila Finlay. This title search goes back to 1879 when ownership was first documented to be transferred in title search documents (see Table 5 for a summary). Title search records, and property deeds have been included in the Appendix A

3.1.4 Environmental Reports

The Client has informed Greer Galloway that no previous environmental studies had been undertaken for the Phase One Property. None of the other information sources accessed by Greer Galloway

referenced previous environmental reports for the Phase One Property. The ERIS indicated that there have been two previous historical searches generated in the Phase One Study Area. These two ERIS searches were completed for the properties at 545 and 616 County Road 22 in 2010 and 2014 respectively.

3.2 Environmental Source Information

Greer Galloway reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

3.2.1 Environmental Database Search – EcoLog ERIS

Greer Galloway retained EcoLog Environmental Risk Information Service Ltd. (ERIS) to search all available Federal, Provincial and private source databases for information pertaining to the Phase One Study Area. A copy of the EcoLog ERIS report is provided in Appendix B and the results of the database search are described in the following subsections.

3.2.1.1 National Pollutant Release Inventory

EcoLog ERIS completed a search of the federal databases for information regarding the National Pollutant Release Inventory (NPRI). This database contains comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances and identifies information such as the approximate location, type and quantity of contaminant, date of release, and media impacted. The EcoLog ERIS search of the NPRI inventory yielded no records for the Phase One Property or the Phase One Study Area.

3.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and Ontario Regulation 347 (O. Reg. 347), made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MECP. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory. The EcoLog ERIS report yielded no records for PCB storage sites for the Phase One Property or the Phase One Study Area.

3.2.1.3 National PCB Inventory

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries. EcoLog ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Property or the Phase One Study Area.

3.2.1.4 Certificates of Approval/Environmental Compliance Approvals

EcoLog ERIS completed a search of the MECP database for information regarding Certificates of Approval (C-of-A). The MECP maintains a database of approved C-of-A for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals.

Prior to November 1, 2011, the MECP mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MECP no longer issues C-of-A's, which were replaced by Environmental Compliance Approvals (ECAs)

as of November 1, 2011. The EcoLog ERIS search of the C-of-A database identified one record of C of A's listed for the Phase One Study Area and none for the Phase One Property. This Certificate of Approval was issued from 1985 to October 30th, 2011 for Power Concrete Products Limited located at 226 Upper Lake Street to the northwest of the Phase One Property. This C-of-A was issued as an Air Approval associated with concrete manufacturing.

No records of ECAs were identified within the ERIS for the Phase One Study Area.

3.2.1.5 Certificates of Property Use

The EcoLog ERIS search of the CPU database identified no information regarding CPUs for the Phase One Property or Phase One Study Area.

3.2.1.6 Inventory of Coal Gasification Plants

EcoLog ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- "Inventory of Coal Gasification Plant Waste Sites in Ontario", dated April 1987; and
- "Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario", dated November 1988.

The EcoLog ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Property or Phase One Study Area.

3.2.1.7 Environmental Incidents, Orders, Offences and Spills

EcoLog ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. Details regarding the searched databases are provided in the EcoLog ERIS report in Appendix B.

No records of environmental incidents offenses and spills are listed in the EcoLog Eris report for the Phase One Property or Phase One Study Area.

3.2.1.8 Waste Management Records

EcoLog ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 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.

One record was found in the ERIS report for Ontario Regulation 137 Waste Generators are listed within the ERIS for the Phase One Study Area. This record is listed for 226 Upper Lake Street for Power Concrete and was listed as recent as October 2022 for the waste class of waste oils and lubricants of a volume of 252 L.

3.2.1.9 Fuel Storage Tanks

EcoLog ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. The EcoLog ERIS

search of the chemical or fuel storage tank databases found no information regarding the Phase One Property or Phase One Study Area.

The ERIS did not identify any Commercial Fuel Oil Tanks located within the Phase One Study Area, or the Phase One Property.

3.2.1.10 Notices and Instruments

EcoLog ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. EcoLog ERIS also searched the Record of Site Condition database for filed Records of Site Condition (RSCs). No records were found in the Environmental Registry and Record of Site Condition database for the Phase One Property or the Phase One Area.

3.2.1.11 PES- Pesticide Register

The Pesticide Register is a database maintained by the Ministry of Environment, Conservation and Parks for licensed operators and vendors of registered pesticides. A search of the PES database from 1988 to October 2019 has found no records for the Phase One Study Area.

3.2.1.12 Other EcoLog ERIS Databases

A full listing of EcoLog ERIS databases is provided in the EcoLog ERIS report included in Appendix B.

3.2.2 Abandoned Mines

Review of The Ontario Ministry of Northern Development and Mines inventory of abandoned mines revealed one abandoned mines or quarries on the Phase One Property or within the Phase One Area. This abandoned quarry is referred to as the Bedborough Quarry and was located immediately to the north of the Phase One Property but is listed in the ERIS as being present on the Phase One Property. The main aggregate collected was quarried stones used for local foundations and crushed stone was also produced from the limestone of the Lindsay Formation. A record in the Mineral Occurrence database is also present for the Bedborough Quarry for Limestone (Building Stone) and Limestone (Crushed Stone).

3.2.3 Oil and Gas Wells

Review of The Ontario Ministry of Northern Development and Mines inventory of licensed oil and gas wells revealed no records of oil or gas wells on the Phase One Property or within the Phase One Area.

3.2.4 Fire Insurance Maps/Plans

A search for Fire Insurance Plans was completed by Greer Galloway at Trent University in Peterborough, Ontario and through the internet. No plans were identified that cover the Phase One study area.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Greer Galloway reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. Copies of aerial photographs dated 1929, 1962, 1974 and 1995 were obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Greer Galloway. In addition, Greer Galloway reviewed Google

Earth™ Satellite Imagery dated 2015. The 1929 aerial photograph was the earliest available aerial photograph covering the entirety of the Phase One Study Area.

Table 2: Summary of Aerial Photograph Review

Year of Air Photo	Phase One Property	Phase One Study Area
1929	The majority of the Phase One property is an agricultural field, not yet bounded by County Road 22 on the southern boundary. The property is treed along the eastern side of the property specifically on the west bank of Marsh creek	The Phase One Study Area is in primarily agricultural land use. There are a few agricultural and residential buildings within the surrounding 250 m of the Phase One Property. Two aggregate excavations are present within the Phase One Study Area to the north of the Phase One Property including Bedborough Quarry.
1962	Same as previous photograph with more trees present on eastern portion of the property.	More residential building has been constructed along County Road 10 and County Road 22 has been constructed to the south of the Phase One Property. Additional aggregate pits have been excavated to the west of the Phase One Property. A commercial building that would later become a commercial autobody shop and is currently a restaurant is present on the northwest corner of the intersection of County Road 10 and Sandy Hook Road.
1974	Same as previous photograph	The concrete manufacturing business appears to be active at 226 Upper Lake Street to the northwest of the Phase One Study Area. A commercial autobody shop is present at the intersection of County Road 10 and Sandy Hook Road. A pump island is now present in the parking lot of this commercial property. Residential buildings have been constructed on the property that is on one of two parcels of land that are surrounded by the Phase One Property and the southern boundary of the property. A possible small wastewater treatment plant is present to the southeast of the phase One Property at 545 County Road 22.
1995	Same as 1974 photograph	Many more residential buildings have been constructed within the Phase One Study Area to along Ridge Road, Sandy Hook Road and County Road 10.

Year of Air Photo	Phase One Property	Phase One Study Area
2015	Same as 1995 photograph.	An automobile servicing and repair garage is present at 616 County Road 22. Pump island and gas station is no longer present at the commercial property at the intersection of Sandy Hook and County Road 10.

3.3.2 Topography, Hydrology and Geology

The surface topography descends from about 144 mASL in the eastern portion of the Phase One Study Area property with elevations decreasing towards the west and northwestern portion of the Phase One Study Area to a low of 103 mASL. The elevation decreases abruptly with a limestone scarp on the eastern margin of the Phase One Study Area gradually over the extent of the property and the Phase One Property and Study area is relatively flat lying.

Groundwater on the Property is anticipated to flow in the northwestern direction following topography and secondary more local direction towards Marsh Creek located in the eastern portion of the Phase One property. located in the Southern portion of the Phase One Study Area.

The Soils Map of the County of Prince Edward, Ontario, Report No. 10 classifies soils developed on this property as Pontypool sand on the Phase One Property and the majority of the Phase One Study Area. A smaller area within the eastern portion of the Phase One Study Area was classified as Farmington loam. The Pontypool Sand is glacio-fluvial coarse sand to cobbly gravel with a steep topography and is found associated with the Picton Esker. Drainage is excessive and this can affect the quality of agricultural activity on these soils.

The area is underlain by both middle Ordovician Verulam Formation interbedded limestone and shale, and the Lindsay Formation with the geological contact located within the Phase One Study Area (Carson, 1981). The Verulam formation is generally shallow dip to the south. The thickness of the Verulam formation is around 90 m. It is comprised of brown and grey finely crystalline limestone with smaller 3 to 15 cm interbeds of shale. The Lindsay formation is younger than the Verulam and is typified by grey sublithographic to finely crystalline, nodular and shaly limestone.

3.3.3 Fill Materials

The property at 616 County Road 22 has had imported fill of an unknown quality in order to level this property during site grading. The source of imported fill material is likely local, as there are many proximal aggregate pits along the Picton Esker.

3.3.4 Water Bodies and Areas of Natural Significance

Picton Harbour (Lake Ontario) is located approximately 2.6 kilometres to the north.

3.3.5 Well Records

There are fifty-nine (59) well records within 250 meters of the Phase One Property in the Ontario Ministry of the Environment Water Well Database. The majority of well records are for domestic water supply wells all of which were drilled wells drilled to depths between 14.6 and 68.6 m of depth. The

database indicates overburden unit commonly sand from surface ranging from 1.8 to 26.2 metres in depth followed by bedrock consisting of grey limestone. Although plotted within the 250m Phase One Study area the monitoring wells are actually drilled at the Picton Airport and 115 Lake Street which is outside the Phase One Study Area.

Fifty-two (52) wells installed in the Phase One Study Area, are listed in the ERIS Report (see Appendix B). One well record is recorded within the ERIS for wells on the Phase One Property, however this record is actually the supply well for 545 County Road 22.

4. Interviews

Information on the Phase One Property was obtained through an interview of Ms. Pat Guernsey who has considerable knowledge of the property as her brother-in-law Mr. Patrick Cyril Mobray owned the property from 1968 until 2022. The interview was conducted by phone.

Ms. Guernsey said that the property was used for agriculture primarily corn was grown on the eastern half of the property and that the woodlot was used as pasture for cattle. The woodlot was also used to harvest firewood and has a trail network, with off-road vehicle access for recreation. The interviewee had no knowledge of previous environmental studies on the property for the Phase One Property or Study Area. She noted that there was a former gas station present at the intersection of Sandy Hook Road and County Road 10 and that the neighbouring property has been an automobile repair and servicing for 20 years.

There were no previously existing buildings, septic systems or supply wells on the property according to Ms. Guernsey. Ms. Guernsey had no knowledge of any environmental spills or underground fuel storage tanks being present on the Phase One Property or the Phase One Study Area.

5. Site Reconnaissance

5.1 General Requirements

The site reconnaissance was carried out by David Cooper, M.Env.Sc., of the Greer Galloway Group Inc., on February 26th, 2023 at 2:05 pm. Weather conditions at the time of site reconnaissance consisted of a mix of sun and cloud, a 25 kilometer per hour wind with a northeastern wind direction, and a temperature of approximately -2 degrees Celsius.

The site investigation took approximately two hours. The Phase One Property's current land usage is agricultural fields for the western portion of the property and wooded lot and wetland with marsh creek in the eastern portion of the property.

No PCAs were identified on the Phase One Property and three PCA's were identified for the Phase one Study Area during site reconnaissance, consisting of off-site auto repair and servicing business at 616 County Road 22, concrete manufacturing industrial property at 226 Upper Lake Street and off-site pole-mounted electrical transformers.

One Area of Potential Environmental Concern was identified during the site reconnaissance. The Phase One Property location is shown in Figure 1 and selected photographs taken during the site reconnaissance are included in Appendix C.

5.2 Specific Observations at Phase One Property

5.2.1 Description of Buildings and Structures

No buildings or structures were present on the Phase One Property at the time of site reconnaissance.

5.2.2 Description of Below-Ground Structures

Below ground structures were not identified at the property.

5.2.3 Description of Tanks

No fuel storage tanks were identified on the Phase One Property or the Phase One Study Area during site reconnaissance. It is assumed that fuel storage is present at the auto repair and servicing business at 616 County Road 22 but none were visible during site reconnaissance. No tanks or ventilation pipes were identified at 314 County Road 10 during site reconnaissance.

5.2.4 Potable and Non-Potable Water Sources

Properties within the Phase One Study Area are serviced by private water wells. No drinking water wells were identified on the Phase One Property. There are many drinking water wells in the 250 m radius surrounding the Phase One Property and we consider the Phase One Property to have potable water conditions.

5.2.5 Description and Location of Underground Utilities

No underground utilities were identified during site reconnaissance, and none are expected on the Phase One Property.

5.2.6 Entry and Exit Points

The property may be accessed from entry and exit points on the north side of County Road 22.

5.2.7 Details of Heating System

There are no heating systems present on the Phase One Property.

5.2.8 Details of Cooling System

There are currently no cooling systems on the Phase One Property.

5.2.9 Details of Drains, Pits and Sumps

No drains, pits or sumps were observed on the Phase One Property.

5.2.10 Designated Materials

No designated materials such as asbestos, PCBs, or lead paint were observed during the site reconnaissance and none are expected to be present on the Phase One Property.

5.2.11 Unidentified Substances within Buildings and Structures

There are no structures or unidentified substances present on the Phase One Property.

5.2.12 Details of Sewage Works

No sewage works are currently present on the Phase One Property.

5.2.13 Details of Ground Cover

The Phase One Property is for the most part agricultural fields on the western portion of the property and the eastern portion of the property features a deciduous wood lot on the west bank of Marsh Creek and coniferous dominated treed area along its east bank. The property was snow covered during the Phase One Site reconnaissance and current ground cover was not observed.

5.2.14 Details of Current or Former Railways

No current or former railways are present in the Phase One Study Area.

5.2.15 Areas of Stained Soil, Vegetation and Pavement

The property was snow covered during the Phase One Site reconnaissance and areas of stained soil and vegetation were not observed. There is no pavement present on the Phase One Property.

5.2.16 Areas of Fill and Debris Materials

The neighbouring property at 616 County Road 22 was observed during site reconnaissance to have imported fill of an unknown quality for the purpose of site grading during the construction.

5.2.17 Potentially Contaminating Activities

No potentially contaminating activities were identified on the subject property during the Phase One Site visit. Three potentially contaminating activities were identified in the Phase One Study Area an Automobile repair and servicing garage at 616 County Road 22 (PCA10), a concrete manufacturing facility named Power Concrete at 226 Upper Lake Street, and of a pole mounted electrical transformers (PCA 55).

5.2.18 Unidentified Substances Outside Buildings and Structures

No unidentified substances were observed during site reconnaissance.

5.3 Enhanced Investigation Property

O. Reg. 153/04 defines an “enhanced investigation property” as a property that is being used or has been used, in whole or in part, in the following manner:

- For an industrial use; or
- For any of the following commercial uses:
 - As a garage;
 - As a bulk liquid dispensing facility, including a gasoline outlet; or
 - For the operation of dry-cleaning equipment.

This Phase One ESA found no evidence that any of these activities have occurred on the property.

6. Review and Evaluation of Information

6.1 Current and Past Uses

Refer to Table 3 for the current and past uses of the Phase One Property.

6.2 Potentially Contaminating Activities

A potentially contaminating activity (PCA) is defined as a use or activity set out in Column A, Table II, Schedule D of Ontario Regulation 153/04 which occurred in the Phase One Study Area and neighbouring PCAs within the Phase One Study Area. Table 3 lists the Potential Contaminating Activities identified within the Phase One Study Area.

Offsite:

PCA 10 Commercial Autobody Shop

An active automobile repair and servicing garage was identified during the Phase One site reconnaissance on the neighbouring property to the south and east of the Phase One Property at 616 County Road 22. This garage was constructed between the 1995 and 2015 aerial photograph and has been on the property for less than 30 years.

The environmental risk to the property is moderate. This PCA is upgradient and at a higher elevation compared to the Phase One Property.

PCA 12 Concrete, Cement and Lime Manufacturing

A concrete manufacturing business (Power Concrete) has been active at 226 Upper Lake Street since the early-1970s and was observed during site reconnaissance. The facility was first observed in the 1974 aerial photograph and is described in the ERIS report. Use of waste oils and lubricants at this property was recorded in the ERIS report from the O.Reg 347 Waste Generator Database.

The environmental risk to the property is low at this PCA is located at property that is at a lower elevation compared to the subject property and is interpreted to be downgradient in terms of groundwater flow.

PCA 28 Gasoline and Associated Products Storage in Fixed Tanks and PCA 10 Commercial Autobody Shop

A former automobile repair and garage was located at 314 County Road 10 and this business also historically operated as a gas station with two pumps. The property is currently commercial land use and features a restaurant. This property was identified to be a gas station and garage in the aerial photography and was confirmed during the Phase One interview.

The environmental risk to the property is low at this PCA is located at property that is at a lower elevation compared to the subject property and is interpreted to be downgradient in terms of groundwater flow.

PCA 55 Transformer Manufacturing, Processing and Use:

During the site reconnaissance, Seven (7) distribution (power) transformers were identified on hydro poles within the Phase One Study Area (see Photographs). Two (2) transformers were located off-site along County Road 22, two (2) transformers were identified on Upper Lake Street, two (2) transformers were also found on County Road 10, and One (1) located on Sandy Hook Road of the Phase One Property.

The environment risk to the Phase One Property is considered low as the transformers are all pole-mounted, offsite, and none of the transformers identified are part of a transformer station.

Figure 3 indicates the location of the identified PCAs in the Phase One Study Area.

6.3 Areas of Potential Environmental Concern

One area of potential environmental concern were identified associated with the automobile repair and servicing garage on the neighbouring property (PCA 28). APEC 1 has been identified on the Phase One Property to cover two possible groundwater flow directions on the property. The first shallow groundwater flow direction is west towards the Picton Esker and area has been identified on the Phase One Property downgradient of the garage. The second groundwater flow direction is towards Marsh Creek and a second area has been identified on the Phase One Property, but should not affect this PCA. The APEC is not likely to have caused a significant amount of environmental impairment since the PCA has not been operational for a long time. However, the potential for petroleum hydrocarbon contamination will need to be addressed as part of the soil management plan for the proposed development.

6.4 Phase One Conceptual Site Model

The Phase One Property has been identified in the center of the model. The extent of the Phase One Study Area has also been depicted in the conceptual site model. Potentially contaminating activities have been indicated with the corresponding item number from Table 2, Schedule D of O. Reg. 153/04.

6.4.1. Areas Where Potentially Contaminating Activities (PCAs) Have Occurred

Four (4) potentially contaminating activities (PCAs) have been identified in the Conceptual Site Model. The PCAs include one former off-site automobile repair and servicing garage with an associated gas station at 314 County Road 10 (PCA 28). One off-site property located at 226 Upper Lake Street, has an active concrete manufacturing (PCA 12) One offsite neighbouring property at 616 County Road 22 has an active automobile repair and servicing garage (PCA 10). Seven (7) distribution transformers present in the Phase One Study Area (PCA 55) refer to figure 3.

6.4.2 Contaminants of Concern (COC)

Contaminants of concern for the Phase One Property include Metals including lead, PHC (F1-F4) and BTEX and VOCs associated with the active commercial autobody shop off-site at 616 County Road 22.

6.4.3. Potential for Underground Utilities to Affect Contaminant Distribution

No underground utilities are currently present on the property and potential of contaminant distribution is negligible.

6.4.4 Regional or Site-Specific Geology and Hydrogeological Information

Topography and Surface water	
Phase One Study Area	The surface topography descends from about 144 mASL in the eastern portion of the Phase One Study Area property with elevations decreasing towards the west and northwestern portion of the Phase One Study Area to a low of 97 mASL in the western portion.
Phase One Property Conditions	The elevation of the Phase One Property decreases in a similar fashion to the Phase One Study Area from a topographic high of 136 metres above sea level eastern position within the property dipping towards the western property boundary and towards Marsh Creek. A topographic low of 102 mASL is present along the western property boundary.

	Marsh Creek is located in the eastern portion of the property and flows in a North-south orientation.
Overburden and Surficial Geology	
Regional Conditions	Overburden in the region is dominated by moderate to high permeability clayey to sandy loam soils.
Phase One Property Conditions	The Soils Map of Prince Edward County, Ontario, Report No. 10 classifies soils developed on this property as Pontypool Sands overlying bedrock and exhibits excellent drainage. The unit is comprised of sand and gravel and is part of the Picton Esker that trends in a southwest-northeast direction emanating from Picton Harbour (Lake Ontario). A Geotechnical Study was completed contemporaneously to the Phase One ESA on the Phase One Property by Terraspec Engineering Inc. Soils were described and grain size analysis confirmed on the property as clays and silts.
Bedrock Geology	
Regional Bedrock Conditions	Middle Ordovician Verulam and Lindsay Formation consisting of limestone and shale. Bedrock occurs at a shallow depth on the Phase One Property (approximately 2-5 m over much of the property).
Phase One Property Conditions	It is expected that conditions at the Property are consistent with the regional bedrock conditions.
Hydrogeology	
Significant Water bodies	Picton Harbour (Lake Ontario) is located approximately 2.6 kilometres to the northeast of the Phase One Property.
Anticipated Groundwater Flow Direction	Regional Groundwater is anticipated to flow in a generally northeasterly direction towards and paralleling Marsh Creek. Shallow Groundwater flow has been presented in Figure 4.

6.4.5 Uncertainty or Absence of Information

During site reconnaissance within the phase one study area, neighboring properties were inspected from public property and therefore, some PCAs may be missed. The property was snow covered at the time of the assessment. Otherwise, there is little uncertainty or absence of information that could affect the validity of the Phase One Conceptual Site Model.

6.5 Conclusions

The Phase One Property was historically used for agricultural land use but, has never had any developed land use.

We conclude, on the basis of this Phase One Site Assessment, that there is a low to moderate potential for contamination of soil and groundwater at the Phase One Property. An Area of Potential Environmental Contamination (APEC) was identified for the Phase One Property associated with offsite Automobile repair and servicing garage on the neighbouring property 616 County Road 22. Sampling and analysis for possible metals, PHCs F1-F4, BTEX and VOCs contamination will need to be part of any soil management plan for the development.

7. Assessor Qualifications

7.1 Qualified Person

This Phase One ESA was undertaken under the supervision of Dr. Charles Mitz, P.Geo., QPESA in accordance with the requirements of O. Reg. 153/04. The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on February 26th, 2023 and a review of available historical information and information obtained from interviews. Dr. Mitz is a Professional Geoscientist (P.Geo.) licensed in Ontario with over 30 years of experience managing Phase One and Two ESA's.

7.2 Supporting Personnel

The Phase One ESA site reconnaissance was completed by Mr. David Cooper under the supervision of Dr. Mitz. Mr. Cooper is an Environmental Scientist at Greer Galloway's Belleville. He conducts Phase One and Phase Two ESAs including document research, site visits, interviews, and reporting.

8. Closure

The information and opinions expressed in this Phase One ESA report are prepared for the sole benefit of Mr. Alan Hirschfield and Homes First Development Corporation. Reliance on this document involves technical interpretation, judgment, and conjecture made with the assistance of the Greer Galloway Group in accordance with our client's specific level of technical sophistication and risk tolerance. No other party is permitted to rely on this report or any portion thereof. With the permission of our client, Greer Galloway will meet with a third party approved in writing by our client to help identify additional services necessary (if any) to permit such a third party to rely on the information contained in this report.

All of which is respectfully submitted.

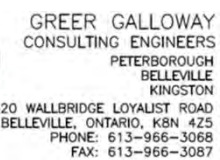
THE GREER GALLOWAY GROUP INC. CONSULTING ENGINEERS



David Cooper M.Env.Sc.
Environmental Scientist



Charles Mitz, Ph.D., P.Geo, QPESA
Senior Project Manager



1) Base drawing and information: obtained from the MECP Make a Topographic map accessed April 2023

 Phase One Property



PHASE ONE ESA
318 COUNTY ROAD 10
PICTON, ONTARIO

PHASE ONE PROPERTY LOCATION

Scale: as shown



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PHONE: 613-966-3068
FAX: 613-966-3087

NOTES:

1) Base drawing and information: obtained from the
MECP Make a Topographic map accessed April 2023

LEGEND:

- Phase One Site Boundary
- Phase One Site Area



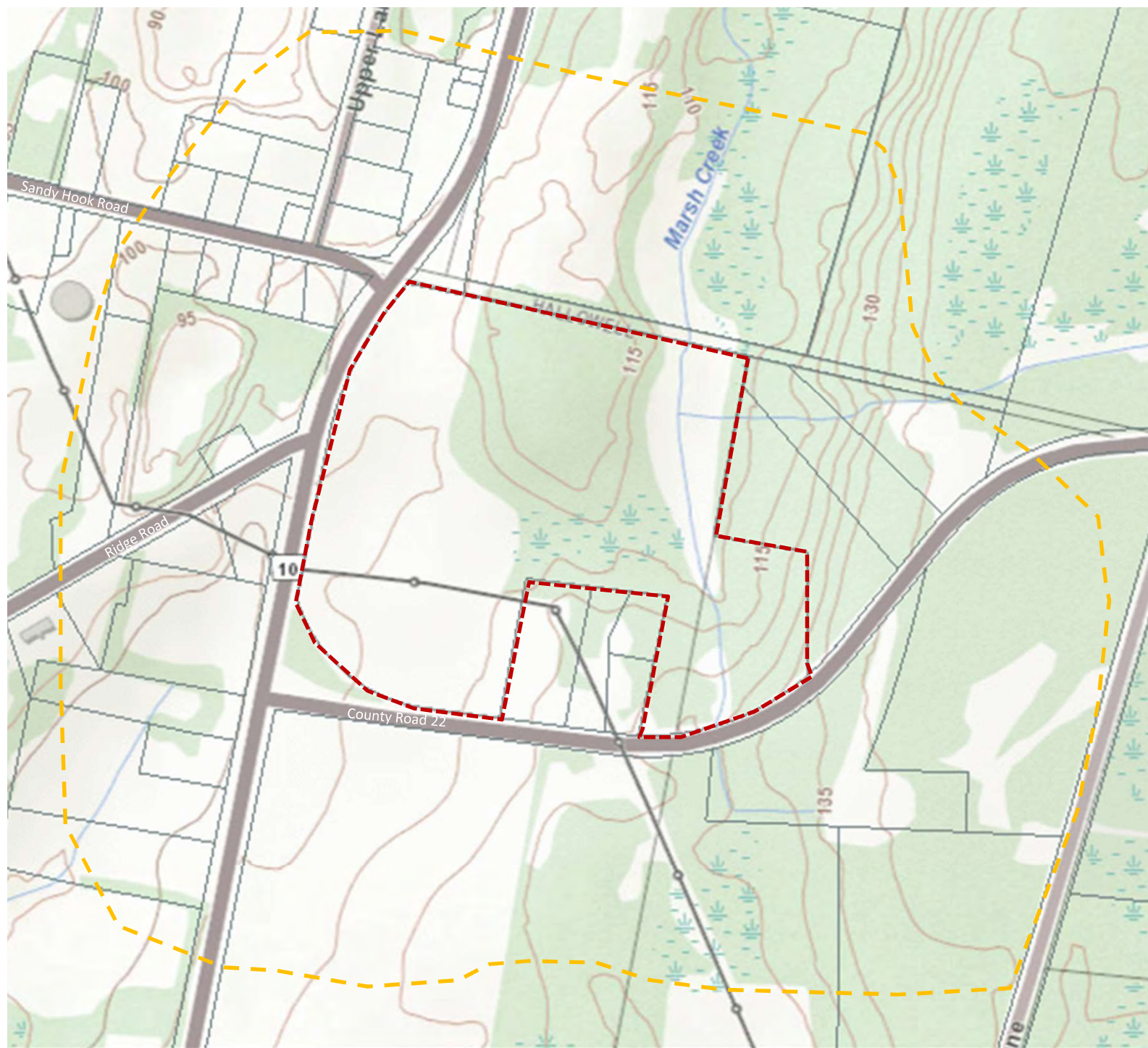
PROJECT:

PHASE ONE ESA
318 COUNTY ROAD 10
PICTON, ONTARIO

FIGURE 2:

PHASE ONE STUDY AREA

Scale: as shown





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FAX: 613-966-3087

NOTES:

1) Base drawing and information: obtained from the
MECP Make a Topographic map accessed April 2023

LEGEND:

Phase One Site Boundary

Phase One Site Area

Regional Groundwater Flow Direction

PCA 10

PCA 12

PCA 28

PCA 55

Water Supply Well

Note: localised shallow groundwater
flow will follow topography and largely
parallel surface drainage.



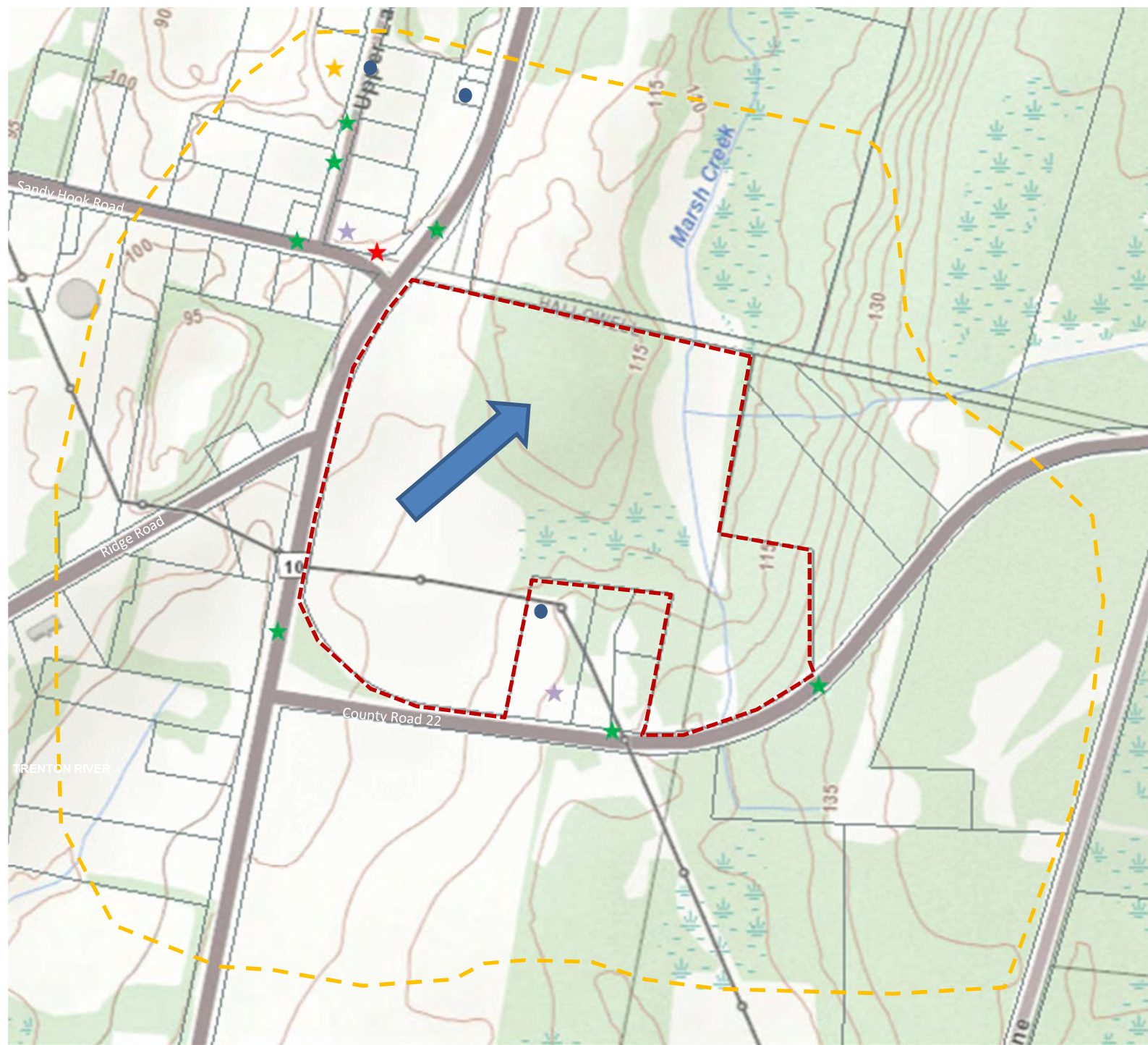
PROJECT:

PHASE ONE ESA
318 COUNTY ROAD 10
PICKTON, ONTARIO

FIGURE 3:

PHASE ONE CONCEPTUAL SITE
MODEL

Scale: as shown





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NOTES:

1) Base drawing and information: obtained from the
Prince Edward County GIS April 2023

LEGEND:

--- Phase One Site Boundary

--- Phase One Site Area



Shallow Groundwater Flow Direction



APEC 1



PROJECT:

PHASE ONE ESA
318 COUNTY ROAD 10
PICKTON, ONTARIO

FIGURE 4:

AREA OF POTENTIAL
ENVIRONMENTAL CONCERN

Scale: as shown





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NOTES:

Air photo from National Air Photo Library of Canada

LEGEND:

— Phase One Site Boundary



PROJECT:

PHASE ONE ESA
318 COUNTY ROAD 10
PICKTON, ONTARIO

FIGURE 5:

1929 AIR PHOTO

Scale: as shown



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NOTES:

Air photo from National Air Photo Library of Canada

LEGEND:

— Phase One Site Boundary



PROJECT:

PHASE ONE ESA
318 COUNTY ROAD 10
PICKTON, ONTARIO

FIGURE 6:

1962 AIR PHOTO

Scale: as shown



NOTES:

Air photo from National Air Photo Library of Canada

LEGEND:

 Phase One Site Boundary



PROJECT:

PHASE ONE ESA
 318 COUNTY ROAD 10
 PICTON, ONTARIO

FIGURE 7:

1974 AIR PHOTO

Scale: as shown



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NOTES:

Air photo from National Air Photo Library of Canada

LEGEND:

— Phase One Site Boundary



PROJECT:

PHASE ONE ESA
318 COUNTY ROAD 10
PICKTON, ONTARIO

FIGURE 8:

1995 AIR PHOTO

Scale: as shown



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NOTES:

Air photo from Google Earth 2015

LEGEND:

Phase One Site Boundary



PROJECT:

PHASE ONE ESA
318 COUNTY ROAD 18
PICKTON, ONTARIO

FIGURE 9:

2015 AIR PHOTO

Scale: as shown

Table 3: Potential Contaminating Activities within the Phase One Study Area

PCA Identification Number	Area of Potential Environmental Concern	Operational Stage	Company and Description	Location of Area of Potential Environmental concern in Phase One Study Area	Potential Environmental Concern	Data Source	Potentially Contaminating Activity	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, surface water, soil and or sediment)
1.	Phase One Study Area	Active	Automobile Servicing and Repair Garage	616 County Road 22 neighbouring Phase One Property	Surface and Sub-surface impacts from garage	Site Reconnaissance	Item 10: Commercial Autobody Shop	Metals PHC F1-F4 BTEX, VOCs	Potential to impact soil, surface water and groundwater
2.	Phase One Study Area	Active	Power Concrete Products, Concrete Manufacturing	Industrial Concrete manufacturing at 226 Upper Lake Street	Surface and Sub-surface impacts from fuel storage and manufacturing of concrete	Site Reconnaissance ERIS Report	Item 12: Concrete, Lime, and Cement Manufacturing	Metals PHC F1-F4 BTEX, VOCs	Potential to impact soil, surface water and groundwater
3.	Phase One Study Area	Inactive	Former gas station and Automobile Repair and Servicing Garage	Property at 314 County Road 10, pump island was formerly in the southwest corner of the property and automobile repair garage where	Surface and Sub-surface impacts from garage and onsite fuel storage (gas station)	Aerial Photography Phase One Interview	Item 28: Gasoline and Associated Products Storage in Fixed Tanks Item 10: Commercial Autobody Shop	Metals PHC F1-F4 BTEX	Potential to surface water and groundwater
4.	Phase One Study Area	Active	Seven (7) Distribution (Power) Transformer Positioned on hydro poles	(2) County Road 22, (1) Sandy Hook Road, (2) County Road 10 and (2) Upper Lake Street	Surface and Sub-surface impacts from transformer oil leak	Site Reconnaissance Aerial Photography	Item 55: Transformer Manufacturing, Processing and Use	PCBs	Potential to impact soil, surface water and groundwater

Table 4: Areas of Potential Environmental Concern

Area of Potential Environmental Concern #	Area of Potential Environmental Concern	Potential Contaminating Activity	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, surface water, soil, air)	Possibility of contamination
1.	Two Areas in the central portion of the Phase One Property along the western boundary of 616 County Road 22 and the eastern boundary of	ITEM 10: A Commercial Autobody shop currently present on the Phase One Property	616 County Road 22	BTEX, PHCs (F1-F4), Metals, Vocs	Soil and Groundwater	Moderate Offsite garage on the neighbouring property and upgradient in terms of groundwater flow from Phase One Property. Environmental risk is moderate as the business has only been present for two decades. This PCA is located in the Phase One Study Area.

**Table 5: Current and Past Uses of the Phase One Property
Picton Hillside Homes, County Road 10**

Year	Name of Owner	Description of Property Use	Property Use
Oct. 31, 2022 - Present	Homes First Development Corporation	There is no developed property use	Agricultural
Feb. 15 1988 - Oct. 31, 2022	Cyril Patrick Mowbray	There is no developed property use	Agricultural
Nov. 26 1963 - Feb. 15 1968	willed to Jacob Lewis Blakely who died Oct.17 1963 (Harry Gordon Blakely)	There is no developed property use	Agricultural
Sep. 19 1903 - Nov. 26 1963	Andrew Blakely	There is no developed property use	Agricultural
Apr. 17 1903 - Sep. 19 1903	Phoebe Beith	There is no developed property use	Unknown
Apr. 2 1895 - Apr. 17 1903	Archelaus Southard	There is no developed property use	Unknown
Mar. 18 1872 - Apr. 2 1895	Martin Strachin	There is no developed property use	Unknown
? - Mar. 18 1872	Robert Warden	There is no developed property use	Unknown
?	Crown	There is no developed property use	There is no developed property use

Appendix A

Property Information

Robert Warden

3505 Mar 18, 1872

Maartin Strachan

4141

Apr 2, 1895

Archelaus Southard (estate)

10086

Apr 17, 1903

Phoebe Beith

10132

Sept 19, 1903

Andrew Blakely

15899

Nov 26, 1963

Jacob Lewis Blakely

(died Oct. 17, 1963)

(Harry Gordon Blakely)

H.W. 39137

Feb 15, 1968

Cyril Patrick Mowbray

EC 70750

Oct 31, 2022

Homes First Development Corporation

2236559

Deposit Account Charges

For Docket (22-3-6559 - LAKE STREET DEVELOPMENT STUDIES)

Report from 2023/02/06 (00:00:00) to 2023/02/08 (23:59:00)

Session Begun: 2023/02/07 16:17:52

User Name: SFinlay01

Description of Charges	Statutory Fee	ELRSA Fee	Other Fees	GST/HST	PST	Total
Display parcel map (by PIN)	\$0.00	\$5.00	\$0.00	\$0.65	\$0.00	\$5.65
Image - Download Instrument	\$0.00	\$9.00	\$0.00	\$1.17	\$0.00	\$10.17
Parcel register, other LRO	\$9.20	\$23.00	\$0.00	\$2.99	\$0.00	\$35.19
Session Total	\$9.20	\$37.00	\$0.00	\$4.81	\$0.00	\$51.01

Session Begun: 2023/02/08 19:54:56

User Name: SFinlay01

Description of Charges	Statutory Fee	ELRSA Fee	Other Fees	GST/HST	PST	Total
Image - Download Instrument	\$0.00	\$15.00	\$0.00	\$1.95	\$0.00	\$16.95
Session Total	\$0.00	\$15.00	\$0.00	\$1.95	\$0.00	\$16.95

Totals of All Sessions Combined

Description of Charges	Statutory Fee	ELRSA Fee	Other Fees	GST/HST	PST	Total
Display parcel map (by PIN)	\$0.00	\$5.00	\$0.00	\$0.65	\$0.00	\$5.65
Image - Download Instrument	\$0.00	\$24.00	\$0.00	\$3.12	\$0.00	\$27.12
Parcel register, other LRO	\$9.20	\$23.00	\$0.00	\$2.99	\$0.00	\$35.19
Total	\$9.20	\$52.00	\$0.00	\$6.76	\$0.00	\$67.96

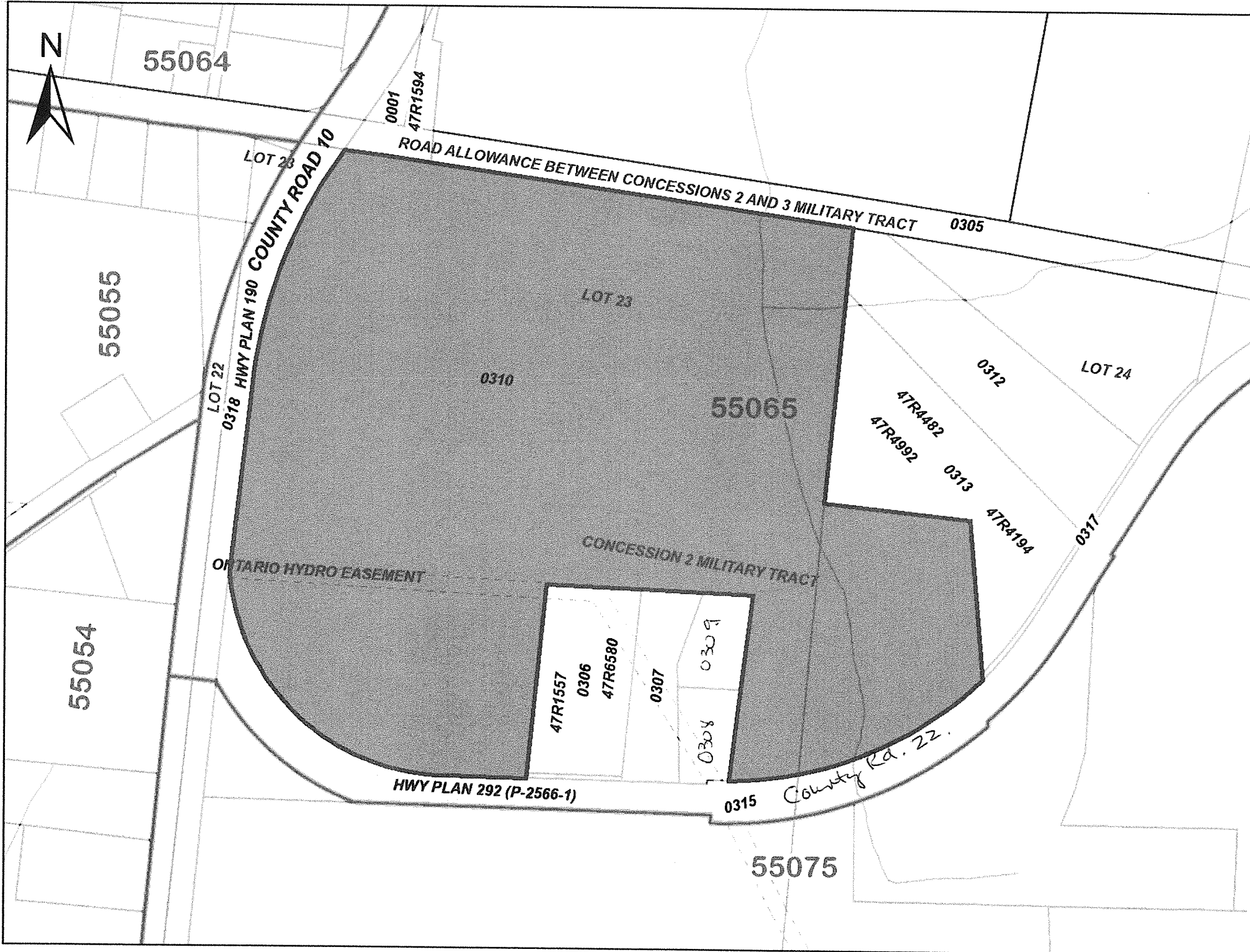
Courier, handling, and copy charges incurred within the 3 hours immediately preceding the time of reporting may not be included.

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123 Front Street West, Suite 700, Toronto, Ontario, M5J 2M2, Telephone: (800) 208-5263 or (416) 360-1190

GST: Goods and Services Tax / HST: Harmonized Sales Tax (BN#130867526)

PST: Provincial Sales Tax (#6234-9979)

Deposit Account Charges For Docket (22-3-6559 - LAKE STREET DEVELOPMENT STUDIES)



PLAN OF SURVEY OF
PART OF LOTS 23 AND 24
CONCESSION 2, MILITARY TRACT
TOWNSHIP OF HALLOWELL
COUNTY OF MAINE

BEING THE CONVEYANCE OF THE
LANDS OF THE MAINE STATE

BEING THE CONVEYANCE OF THE
LANDS OF THE MAINE STATE

STATION	BEARING	DISTANCE	REFERENCE POINT
1	N 89° 10' 00" E	207.00	STATION 1
2	S 89° 10' 00" E	207.00	STATION 2
3	N 89° 10' 00" E	207.00	STATION 3
4	S 89° 10' 00" E	207.00	STATION 4
5	N 89° 10' 00" E	207.00	STATION 5
6	S 89° 10' 00" E	207.00	STATION 6
7	N 89° 10' 00" E	207.00	STATION 7
8	S 89° 10' 00" E	207.00	STATION 8
9	N 89° 10' 00" E	207.00	STATION 9
10	S 89° 10' 00" E	207.00	STATION 10

- NOTES:
1. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 2. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 3. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 4. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 5. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 6. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 7. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 8. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 9. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.
 10. THE SURVEY WAS MADE BY THE MAINE STATE SURVEYOR GENERAL AND HIS ASSISTANTS.

MADE THIS 10th DAY OF OCTOBER, 1900.

JOHN W. BROWN, SURVEYOR GENERAL.

MADE THIS 10th DAY OF OCTOBER, 1900.

JOHN W. BROWN, SURVEYOR GENERAL.

MADE THIS 10th DAY OF OCTOBER, 1900.

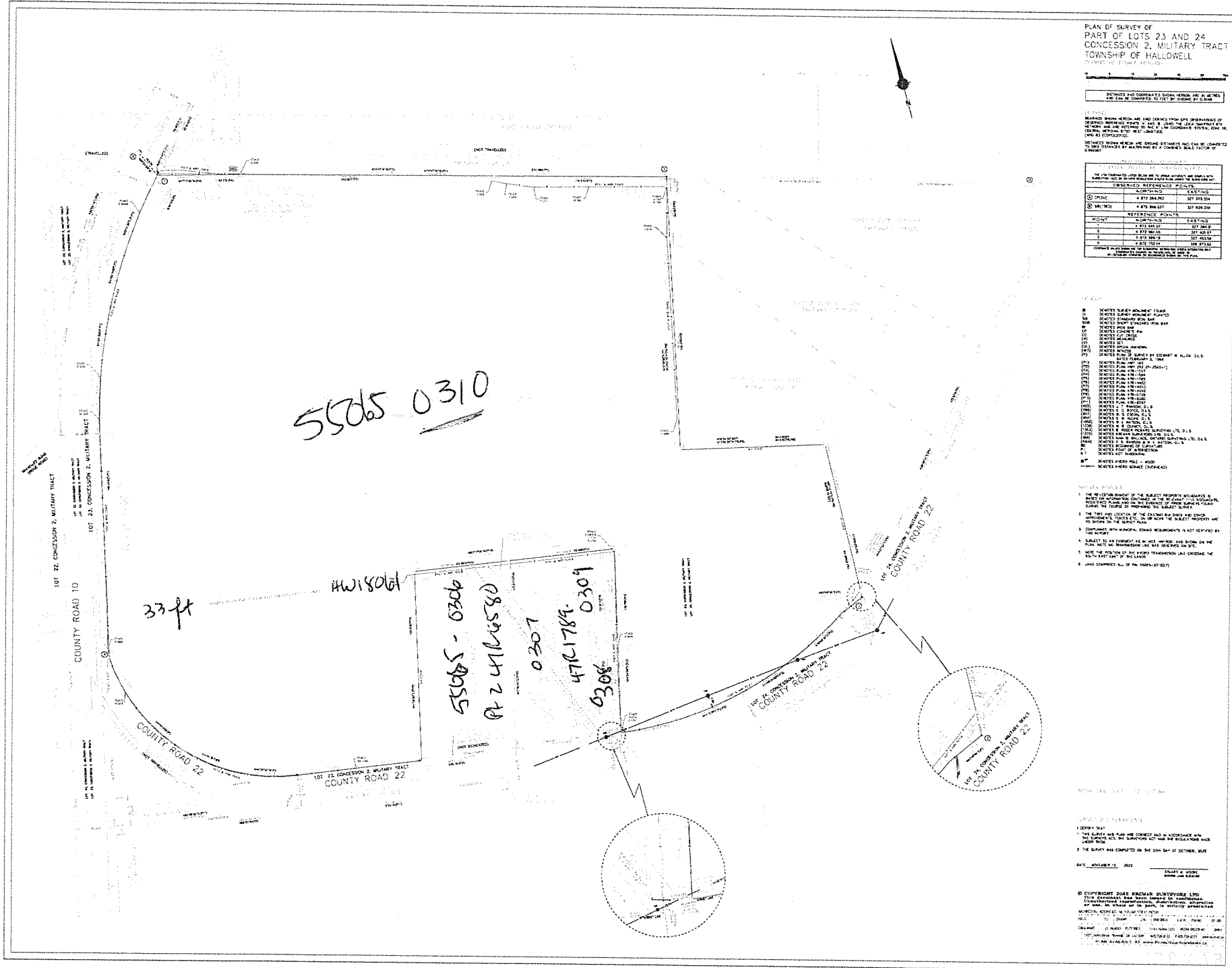
JOHN W. BROWN, SURVEYOR GENERAL.

MADE THIS 10th DAY OF OCTOBER, 1900.

JOHN W. BROWN, SURVEYOR GENERAL.

MADE THIS 10th DAY OF OCTOBER, 1900.

JOHN W. BROWN, SURVEYOR GENERAL.



[illegible]



LAND
REGISTRY
OFFICE #47

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

55065-0310 (LT)

PAGE 1 OF 1
PREPARED FOR SFinlay01
ON 2023/02/07 AT 16:19:26

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

PROPERTY DESCRIPTION: PT LT 23-24 CON 2 MILITARY TRACT HALLOWELL AS IN PE39137 (FIRSTLY) EXCEPT PT 1-4 47R6580, PT 2, 3, 7 47R1557, PT 1-10 47R1789; S/T HW18061; PRINCE EDWARD

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
2006/07/24

OWNERS' NAMES
HOMES FIRST DEVELOPMENT CORPORATION

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2006/07/21 **					
**SUBJECT,	ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:					
**	SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *					
**	AND ESCHEATS OR FORFEITURE TO THE CROWN.					
**	THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF					
**	IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY					
**	CONVENTION.					
**	ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.					
**DATE OF CONVERSION TO LAND TITLES: 2006/07/24 **						
HW18061	1954/04/08	TRANSFER EASEMENT			THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO	C
REMARKS: SKETCH ATTACHED.						
PE39137	1968/03/14	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	MOWBRAY, CYRIL PATRICK	
REMARKS: SKETCH ATTACHED.						
EC70750	2022/10/31	TRANSFER	\$1,500,000	MOWBRAY, CYRIL PATRICK	HOMES FIRST DEVELOPMENT CORPORATION	C
REMARKS: PLANNING ACT STATEMENTS.						

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

441
4
This Indenture, made in Duplicate,

the *Eleventh* day of *March* one thousand eight hundred
and seventy-*five* in pursuance of the Act respecting Short Forms of Conveyances,

Between *Martin Strachan of the Township of*
Pittsburgh in the County of Frontenac and
Province of Ontario (Grooman of the First Part;

Mary H. Strachan his Wife, of the Second Part; and
Archelans Southard of the Town of Pitou
in the County of Prince Edward
and Province aforesaid (Grooman of the Third Part;

Witnesseth, that in consideration of *Five Thousand and*
Five Hundred Dollars

of lawful money of Canada, now paid by the said party of the Third Part, to the
said party of the First Part, the receipt whereof is hereby by him acknowledged, he the
said party of the First Part, Doth Grant unto the said party of the Third Part
his heirs and assigns for ever.

All and Singular, *those* certain parcels 'or tracts' of land and premises,
situate, lying and being in the *Township of Mallowell in the*
County of Prince Edward and Province
of Ontario and being composed of all the
Northerly part of Lot Number Twenty
Three in the second Concession of the Military
Tract of said Township lying on the northerly
side of the public highway crossing said
Lot: also six acres, more or less of said Lot
lying on the southwesterly side of said highway,
and commencing at the angle of intersection
of the highways on the limit between lots
number Twenty Two and Twenty Three of
said Concession Thence South twenty
degrees west along the limit between said

Lot ten Chains Thence, South twenty degrees
East seven Chains Thence North twenty degrees
East nine Chains more or less to the centre
of said highway crossing said Lot Thence
along said highway seven Chains more or less
to the place of beginning. Containing in both
parcels one hundred and six acres more
or less. Reserving and excepting one acre
being the southeast corner of the land first
above described heretofore sold to one Jesse Cole

To have and to hold unto the said party of the Third Part, *his* heirs and
assigns, to and for *his* and their sole and only use for ever;

Subject, Nevertheless, to the reservations, limitations, provisoes and conditions
expressed in the original grant thereof from the Crown.

The said party of the First Part covenants with the said party of the Third Part,
that he has the right to convey the said lands to the said party of the Third Part,
notwithstanding any act of the said party of the First Part.

And that the said party of the Third Part shall have quiet possession of the
said lands, free from all encumbrances.

And that the said party of the First Part will execute such further assurances of
the said lands as may be requisite.

And that he will produce the title deeds enumerated hereon, and allow copies to be
made of them at the expense of the said party of the Third Part.

And that the said party of the First Part hath done no act to encumber the said
lands.

And the said party of the First Part releases to the said party of the Third Part all his claims upon the said lands.

And the said party of the Second Part hereby bars her Dower in the said lands.

In Witness whereof the said parties hereto have herunto set their hands and seals.

Signed, Sealed and Delivered,

IN THE PRESENCE OF

Charles Beatty Name.

Mallowell Residence.

Farmer Occupation.

Martin Sherman

Mary A. Sherman

Received on the day of the date of this Indenture, from the said party of the Third Part, the sum of Five Thousand and five hundred Dollars being the full consideration therein mentioned.

Witness,

Martin Sherman

4141

Dated 187

DEED.

Martin Strachan

TO of us.

A. Smithwick

I Certify that the within Instrument is duly
entered and Registered in the Registry Office
for the County of
for the of
at of date of the day of
Number A.D. 187

Register.

(Impressors.

WILLIAMS & CO. PRINTERS, COLOMBE STREET, TORONTO.

County of
Prince Edward

TO WIT.

I, Malcolm Beattie
of Township of Halliwell
Roman

make oath and say:

1. That I was personally present and did see the within Instrument and Duplicate
duly signed, sealed and executed by Martin Strachan
and Mary H. Strachan
parties thereto.
2. That the said Instrument and Duplicate were executed at the Town of Pictou
3. That I know the said parties
4. That I am a subscribing Witness to the said Instrument and Duplicate.

Sworn before me at Pictou
in the said County of Prince Edward
this 11 day of March
in the year of our Lord 1876

James Ross
Deputy Registrar

Malcolm Beattie

3477
10
This is the last Will and Testament of me Archelus Southard of the Town of Picton in the County of Prince Edward and Province of Ontario yeoman made this tenth day of March in the year of our Lord one thousand eight hundred and ninety three.

I revoke all former Wills or other Testamentary Dispositions by me at any time heretofore made and declare this only to be and contain my last Will and Testament.

I direct all my just debts, funeral and Testamentary expenses, to be paid and satisfied by my executors herein after named as soon as conveniently may be after my decease -

-13
-14
-16
I give and devise to my grandson Stanley Gibson his heirs and assigns forever the rear parts of lots numbers - thirteen fourteen and fifteen in the first concession on the north side of East Lake in the Township of Athol containing in all one hundred and forty acres more or less and more particularly described in the following conveyances thereof to me that is to say - 1st Deed dated December 27th 1871 from Mary Ann Stickney and Samuel C. Stickney to me registered in Book C Township of Athol as no 1310 - 2nd Deed dated November 8th 1854 from Thomas Pearsall and wife to me registered in Book A Township of Athol as no 262, 3rd Deed dated November 23rd 1832 from James Dougall to me registered in Book R as memorial no 4000 and 4th Deed dated December 8th 1836 from James Williams to me registered in Book T as memorial number 2792 (all of which said deeds I have in my possession)

-18
-19
-20
That portion of my real estate situated in the first Concession of the Military Tract of the Township of Hallowell and being composed of the westerly part of lot number eight and the easterly part of lot number seven and a part of lot number six in the said concession containing in all two Hundred and fifty acres more or less and more particularly described in the following conveyances thereof that is to say - 1st Deed dated September 1854 from James Lawson and Mary Lawson his wife, Stephen Dorland and Margaret Elizabeth Dorland his wife, William Wood and Abigail Wood his wife to me

2766

registered in Book B for Hallowell as 525 - 2nd Deed
dated 25th March 1858 from Jacob Fralick
to me and registered in Book B for Hallowell as
memorid no. 956 - 3rd Deed dated 26th June
1845 from William Southard Jun. and Margaret
Southard his wife to me and registered in Book A as no
4365 (all of which deeds I have in my possession)
I devise to my son-in-law John Derrill ^{of the Town of Portland} and to my
nephew David S Hubbs of the Village of Bloomfield
upon trust to sell the same in the most advantageous
manner either in one parcel or more as to them may
seem best and either for cash or on such terms of credit
as to them may seem advisable and to divide the proceeds
derived from such sale or sales as follows:

To my daughter Jane Derrill shall be given one half
of said purchase monies and the other half thereof shall be
equally divided among the children of the said Jane Derrill
namely - David S. Derrill, Alfred M. Derrill, Archelaus
S. Derrill, William V. Derrill and John E. Derrill -

That portion of my real estate known as the Robert Werden
farm being the northerly part of lot twenty three in the second
concession of the military tract in the Township of Hallowell
and described in a deed thereof from Martin Strachan and wife
to me dated the 11th day of March 1876 and registered as no 4141
together with twenty acres more or less of lot twenty four in the
said Concession lying adjacent thereto conveyed to me by Deed
from one Mrs O'Hagan and more particularly described therein I
give and devise to my said son-in-laws John Derrill and David S
Hubbs upon trust to give the use occupation rents issues
and profits thereof to my daughter Phebe Beith for her
support and maintenance and to her to support
maintain and educate her two daughters Sarah P Beith
and Jennie Beith until her youngest daughter
Beith shall arrive at the age of twenty one years - And upon
the further trust as soon as practicable after the said Jennie
Beith shall arrive at the age have reached her majority

42
7
to sell the said lands in the most advantageous manner and on such reasonable terms as they may deem best and divide the purchase money derived therefrom as follows:

I direct my said Trustees to give one half of said purchase money to my said daughter Phoebe Beeth and the other half thereof shall be divided equally between my said daughters Sarah P. Beeth and Jennie Beeth.

Provided always should the said Phoebe Beeth and her daughters Sarah P. Beeth and Jennie Beeth after the said Jennie Beeth shall have arrived at the age of twenty one years prefer that the said lands instead of being sold should be conveyed to them and in the event of their agreeing on a fair and equitable partition thereof then I empower my said Trustees to convey the same to them if in their opinion no wrong is being done and the said partition is fair and equitable having regard to the interest each would have in the purchase money in the event of a sale.

100
23
69
11 11
All the rest and residue of my ~~estate~~ real Estate consisting among other lands of Town Lot number nine hundred and thirty nine 939 - on main street Pilton according to Hermans Map of said Town, also Town Lot number seven hundred and twenty eight (728) according to said map, also Town Lots seven hundred and fifty four (754) and seven hundred and ninety four (794) according to said map, also one half interest in the Mill, Mill machinery, and ~~premises~~ known as Morgans Mill in the Township of Hollowell formerly worked by W. H. Watson, also the east half of lot number ten in the fourth concession of the Township of Athol, also a Town Lot in the Town of Almonte also about two acres of ~~land~~ part of lot twenty three in the third concession of the military tract in the Township of Hollowell situated on the east side of the East Lake Road and more particularly described in a deed thereof from Mary Leman and others to me and dated the 1st of August 1889 (same and except that portion conveyed by me to Mary Leman) also the ~~premises~~ and premises where I

all
reside being Town Lot six hundred and forty nine
(649) on Saltst Street in said Town of Pictou ac-
cording to Hermons map thereof, I devise to my
said Trustees and Executors John Derrill and David
S Hubbs upon Trust to sell and dispose of the same
in the manner which they believe to be most advantageous
to my Estate and to divide and apply the proceeds
thereof as hereinafter directed - I also direct my said
Executors to convert into money all my personal estate
and chattel property of every nature and kind including
building materials, manufactured cloths and yarn, bonds
notes, mortgages and other securities, household effects
and farm chattels which together with monies on hand
at my decease shall be applied and divided as hereinafter
set forth -

I hereby confer on my said Trustees large discretionary
powers as to the time and manner of selling said real
Estate directing them to sell the same in such parcels as they
may deem best, and as it is somewhat difficult at present
to dispose of Real Estate to advantage I hereby direct that
my said Trustees shall have five years in which to dispose
of my Real Estate to the best advantage possible -

21
I direct my said Executors to put a suitable
plain monument to the graves of my dear wife
Southard and of myself in the Pictou Cemetery and to
pay all just debts connected with my estate and then
I direct that the residue of all monies derived from the
sale of my real and personal estate not herein before
specifically devised and bequeathed shall be divided
Equally among the following of my children - and my
Children per capita namely - Jane Derrill, David
S. Derrill, Alfred M. Derrill, George S. Derrill, William
V. Derrill, John E. Derrill, Phebe Buth, Sarah V.
Buth and Jennie Buth -

Provided always that the shares and pro-
portions of any proceeds of my Estate hereby

1421

given to each of my grandchildren as are under age shall not be payable to them until they shall respectively arrive at the age of twenty one years but shall remain in the hands of my said executors and be invested by them until they shall respectively reach majority, but I empower my said Executors to advance the interest that may accrue from time to time on their respective shares for their education and support during minority

I hereby cancel all debts notes and other obligations due and owing to me at the date of this my Will by my daughter Phoebe Beebe and her husband Malcolms Beebe and by my daughter Jane Devill-

I constitute nominate and appoint my said trustees John Devill and David S. Hubbs the executors of this my Will.

In witness whereof I Archelaus Southard the Testator have to this and the proceeding five sheets of paper set my hand and seal on the day and year first above written

Signed Sealed published and declared by the Testator Archelaus Southard as and for his last Will and Testament in presence of us present at the same time who in his presence was present at the same time, who in his presence at his request and in the presence of each other have hereunto subscribed our names as witnesses

(Sig) Archelaus Southard

¹¹/₁₆ 65 (Sig) James F. Gillespie

sig J. Roland Brown

+ This is a codicil to the last Will
 and Testament of me Archelus Southard of
 the Town of Picton in the County of Prince
 Edward yeoman which ^{will} bears date the tenth day
 of March AD 1893 -

Whereas since the date of said Will I have acquired
 title to the Property known as Town Lot number six
 hundred and eighty nine in Hallowell Ward ac-
 cording to Hermon's Map of said Town of Picton and in
 order to settle all doubts as to the same passing under the
 residuary clause of my said Will I hereby devise the
 same to my said executors and executors John Jennell and
 David S. Hubbs upon trust to sell the same and divide
 the proceeds among the following persons namely Jane
 Jennell, David S. Jennell, Alfred M. Jennell, Archelus S.
 Jennell, William V. Jennell, John E. Jennell, Phebe
 Burt, Sarah P. Burt and Jennie Burt's share
 and share alike -

And it is my desire and I hereby direct that
 all property hereafter acquired by me whether real
 or personal or which I may own at my decease
 not specifically bequeathed or devised shall form
 part of my residuary estate and be divided as in
 the said residuary clause of my said Will is directed
 and being as above set forth and I hereby confirm
 my said Will

In witness whereof I have hereunto set my
 hand this second day of April one thousand
 Eight hundred and ninety five -

Signed, published and declared by the testator
 Archelus Southard as and for the Codicil to
 his last Will and Testament in the presence
 of us present at the same time, who in
 his presence at his request and in the
 presence of each other have subscribed
 our names as witnesses

sig Archelus Southard

sig J. Roland Brown

1959

Canada
Province of Ontario

In Her Majesty's Surrogate Court of the County
of Prince Edward

Be it Known that on the 12th day of February
in the year of our Lord one Thousand eight hundred
and ninety seven - the last Will and Testament
and one Codicil of Archelaus Southard late of
the Town of Picton in the County of Prince Edward
and Province of Ontario Yeoman deceased who died
on or about the 28th day of January in the year
of our Lord one Thousand Eight hundred and
ninety seven at Picton in the County of Prince
Edward, and who at the time of his death had a fixed
place of abode at Picton in the said County of
Prince Edward was proved and registered in the
said Surrogate Court a true copy of which
said last Will and Testament and Codicil are
hereunto annexed.

And that the administration of all and
singular the property of the said deceased and
any way concerning his will and Codicil was
granted by the aforesaid Court to David Hutto
of the Township of Hallowell in said County of
Prince Edward Esquire and John Derrill of
Picton aforesaid as the Executors named in
the said Will, they having been first sworn well
and faithfully to administer the same by paying
the just debts of the deceased and the legacies
contained in his Will and Codicil so far as they
are thereto bound by law ^{and for distributing the residue (if any) of the property according to law} and to exhibit under
oath a true and perfect Inventory of all and
singular the said property and to render a just
and true account of their Executorship within

21 39

2139
23
2162

Eighteen months or sooner if Therivinto required

by W H R Allison

Registrar of the Supreme Court
of the County of Prince Edward

Seal

Seal

1-
2-

2162
118
2280

Canada
Province of Ontario
Town

I James Roland Brown

of the town of Picton in the County of Prince
Edward solemnly make oath and say -

1. That the paper writing hereto assigned
is a true copy of the Probate of the last Will
and Testament and Codicil of Archelaus
Southerland late of the town of Picton in the County
of Prince Edward deceased -

2. That I have compared the said paper
writing with the said Probate and know it
to be a true copy thereof -

Sworn before me at the town
of Picton in the County of
Prince Edward this 11th
day of March A.D. 1899

J Roland Brown

W H N Allison
a Commissioner

2280 words

3474 Athol
9034 Halliwell
6832 Pictou

I CERTIFY that the within Instrument is duly
entered and registered in the Registry Office
for the County of Prince Edward, in Book 9
for the Township of Athol

at 3 o'clock 25
minutes, of the afternoon, of the 11 day
of March A.D. 1897 No. 3474
1109 du Reg

Copy of Probate

Will of

I CERTIFY that the within Instrument is duly
entered and registered in the Registry Office
for the County of Prince Edward, in Book R
for the Township of Halliwell

at 3 o'clock 25
minutes, of the afternoon, of the 11 day
of March A.D. 1897 No. 9034
1109 du Reg

Archelaus Southard

I CERTIFY that the within Instrument is duly
entered and registered in the Registry Office
for the County of Prince Edward, in Book R
for the Township of Pictou

at 3 o'clock 25
minutes, of the afternoon, of the 11 day
of March A.D. 1897 No. 6832
1109 du Reg

J Roland Brown

This Indenture

made in duplicate the *seventeenth* day of *April*
one thousand ~~eight~~ ^{nine} hundred and ~~ninety~~ ^{three}

In pursuance of the
Act respecting Short Forms of Conveyances, and of an Act respecting the Devolution of Real
Estate.

Between

John Terrill of the Town of Pictou
in the County of Prince Edward Esquire,
and David C. Hubbs, of the Township of
Hallowell in said County, Esquire

the Executors of the last Will and Testament

of *Archelaus Southard*
late of *the Town of Pictou in the County of Prince Edward*
Yeoman deceased, HEREINAFTER CALLED THE GRANTOR OF THE FIRST
PART, and

Phoebe Beith of the Township
of Hallowell aforesaid, widow

HEREINAFTER CALLED THE GRANTEE OF THE SECOND PART:

Whereas, the said *Archelaus Southard* was at the time of
his decease seized of an estate of inheritance in fee simple in the lands herein-
after described; and before *his* decease did truly make and publish in writing
his last Will and Testament bearing date the *twelfth* day of
March one thousand eight hundred and *ninety-three*, and
his Codicil thereto bearing date the *second day of April 1895*
wherein he appointed *John Terrill and David C. Hubbs*
to be Executors of *his* said Will

And Whereas, the said *Archelaus Southard*
departed this life on the *twenty-eighth* day of *January*
one thousand eight hundred and *ninety-seven* without revoking or
otherwise cancelling or altering *his* said Will.

And Whereas, Probate of the said Will was granted to the said Grantor by the Surrogate
Court of the County of *Prince Edward*

on or about the *twelfth*
day of *February* one thousand eight hundred and *ninety-seven*.

And Whereas, by said last will provision is made for the Con-
veyance of the lands hereinafter described, by the executors
thereof, to *Phoebe Beith, Sarah C. Beith and Jennie Beith*, after
the said *Jennie Beith* has arrived at the age of *twenty-one*
years, upon their preferring a request for a *safe conveyance*.
And Whereas the said *Jennie Beith* has attained the age

of twenty-one years, and a request has been preferred for the purpose aforesaid by the said Joseph Beeth, Sarah E. Beeth (formerly Sarah P. Beeth) and Jennie Beeth to the said John Echrell and David S. Hobbs executors as aforesaid.

Now this Indenture Witnesseth, that (in pursuance of the power vested in them)
the said Grantors as personal representative of the said Archelaus Southard
of the premises and one dollar deceased, and in
consideration of the sum of one dollar

of lawful money of Canada, to them in hand paid by the
said Grantee, the receipt whereof is hereby acknowledged, Do

GRANT AND CONVEY
unto the said Grantee, in fee simple, an undivided one half or more of
All and Singular those certain parcels of land and premises situate lying and being in the
Township of Hallowell in the County of Bruce, Edward
and Province of Ontario, and being composed of
Firstly: All the northerly part of lot number twenty-
three in the Second Concession of the Military Tract
of said Township lying on the north-easterly side
of the Public Highway crossing said lot, excepting
thereout and therefrom one acre out of the south-
east corner thereof heretofore sold to one J. W. Cole.
Secondly: six acres more or less of said lot lying
on the south-westerly side of said Highway, bounded
as follows: Commencing at the angle of intersection
of the highways on the limit between lots numbers
Twenty-two and Twenty-three of said Concession.
Thence south twenty degrees west along the limit
between said lots, ten chains. Thence north seventy
degrees east seven chains. Thence north twenty
degrees east nine chains more or less to the
centre of said Highway crossing said lot. Thence
along said Highway seven chains more or less to
the place of beginning.
Thirdly: Being composed of the westerly central part
of lot number Twenty-four in the Second Concession
aforesaid, bounded as follows: Commencing on the
line which divides lot number Twenty-three from
said lot number Twenty-four and at a post planted
on the north-westerly angle of lands owned by William
H. Johnson in said lot Twenty-four. Then northerly
along said line twenty-seven chains and thirty links
more or less to a post planted on the south-westerly
angle of lands owned by H. W. Branscombe. Then
easterly, along the southerly limits of said Brans-
combe's land four chains and seventy-five links
to a red cedar post planted. Then south-easterly on a
straight line twenty-seven chains and fifty links
more or less to a red cedar post planted on the line
between lands owned by said William H. Johnson
and the land hereby being described ten chains
east of the place of beginning. Then westerly
along the rear of said Johnson's land ten chains
to the place of beginning, containing twenty
acres more or less

To have and to hold the same unto the said Grantee *her* heirs
and assigns to and for ~~me~~ and their sole and only use forever.

And the said Grantor */* COVENANT with the said Grantee that ~~they~~ will execute such
further assurances of the said lands as may be requisite.

And the said Grantor */* COVENANT with the said Grantee that ~~they have~~ done no act to
encumber the said lands.

And the said Grantor */* RELEASE to the said Grantee all *their* claims upon the
said lands.

In Witness Whereof the said parties hereto have hereunto set their hands and seals.

Signed, Sealed and Delivered
IN THE PRESENCE OF

Louis P. Hubbs.

John Gerrill



David J. Hubbs



100,86

Dated 17th April 1903

John Terrell & Co.
Executors

TO

Phoebe Beith

101

349

DEED OF LAND

SITUATE

Hallowell

Sold by Will H. Newsome, Law Stationer, Toronto.

I CERTIFY that the within instrument is duly
entered and registered in the Registry Office
for the County of Prince Edward, in Book
for the Township of Hallowell

at 12 o'clock
on the 17th day
of April A.D. 1903

J. H. Newsome

101
349
458

County of Prince Edward
To wit: Louis Philip Hubbs
of the Township of Hallowell
in the County of Prince Edward
Farmer make oath and say:

1. That I was personally present and did see the within Instrument and duplicate thereof duly signed, sealed and executed by John Terrell and the parties thereto.
2. That the said Instrument and duplicate were executed at the Town of Pictou in said County
3. That I know the said parties
4. That I am a subscribing witness to the said Instrument and duplicate.

Sworn before me at the Town
of Pictou in the
County of Prince Edward
this seventeenth day of
April 1903
in the year of
our Lord 1903

Louis P. Hubbs

A Commissioner for taking Affidavits in the High Court of Justice, &c

This Indenture

made (in duplicate) the *seventeenth* day of *September*
in the year of our Lord one thousand nine hundred and *three*

In pursuance of the Act respecting Short forms of Conveyances.

Between *Phoebe Beith of the Township of*
Hallowell in the County of Prince Edward
widow, Jennie Beith of the Town of Pictou
in said County spinster and Sarah P.
Gilmour of said Township of Hallowell
wife of Milton Gilmour former
Parties of the First Part

And
Andrew M. Blakely of the Township
of South Marysburgh in said County
farmer
Party of the Second Part

Witnesseth that in consideration of *four thousand two 000*
hundred and fifty dollars

now paid by the said party of the *second* part, to the said parties of the first part, (the receipt whereof is hereby by ~~them~~ acknowledged) ~~they~~ the said parties of the first part do Grant unto the said party of the *second* part in fee simple

All and Singular those certain parcels or tracts of land and premises, situate, lying and being in the Township of Hallowell in the County of Prince Edward and Province of Ontario and being composed of; *Firstly: All the northerly part of lot number twenty-three in the second Concession of the Military Tract of said Township lying on the north-eastern side of the Public Highway crossing said lot, excepting thereout and therefrom one acre out of the south-east corner thereof heretofore sold to one Jesse Cole.* Secondly: *Six acres more or less of said lot lying on the south-westerly side of said Highway bounded as follows: Commencing at the angle of intersection of the Highway on the limit between lots numbers twenty-two and twenty-three of said Concession, Thence south twenty degrees west along the limit between said lots,*

R.M.H.

ten chains. Thence south seventy degrees east seven chains. Thence north twenty degrees east nine chains more or less to the centre of said highway crossing said lot. Thence along said highway seven chains more or less to the place of beginning.

Thirdly: Being composed of the westerly central part of lot number twenty-four in the second concession aforesaid bounded as follows: Commencing on the line which divides lot number twenty-three from said lot number twenty-four, and at a post planted on the north-westerly angle of lands owned by or William H. Johnson in his lifetime, in said lot twenty-four. Thence northerly along said line twenty-seven chains and thirty links more or less to a post planted on the south-westerly angle of lands owned by Mr. Brausecomb. Thence easterly along the southerly limits of said Brausecomb's land four chains and seventy-five links to a red cedar post planted. Thence south-easterly on a straight line twenty-seven chains and fifty links more or less to a red cedar post planted on the line between lands owned by said William H. Johnson and the land thereby being described, ten chains east of the place of beginning. Thence westerly along the rear of said Johnson's land ten chains to the place of beginning containing twenty acres more or less.

To have and to hold unto the said part ^{of the} ^{part} ^{his} ^{heirs} and assigns to and for ^{their sole and only use forever} ^{Subject Nevertheless} to the reservations, limitations, provisoes and conditions expressed in the original Grant thereof from the Crown, and subject to the rights of the Public in respect of the highways over the lands hereinbefore described

The said parties of the first part Covenant with the said party of the *Second* part
That ~~they have~~ the right to convey the said lands to the said party of the *Second* part
notwithstanding any act of the said parties of the first part.

And that the said party of the *Second* part shall have quiet possession of the said
lands free from all incumbrances.

And the said parties of the first part Covenant with the said party of the *Second* part
That ~~they~~ will execute such further assurances of the said lands as may be requisite.

And the said parties of the first part Covenant with the said party of the *Second* part
That ~~they have~~ done no act to incumber the said lands.

And the said parties of the first part Release to the said party of the *Second* part
all ~~their~~ claims upon the said lands.

In Witness Whereof, the said parties hereto have hereunto set their Hands and Seals.

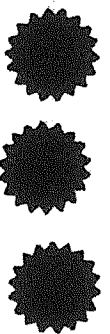
Signed, Sealed and Delivered,
IN THE PRESENCE OF

Richard H. Hubbs

Pharbe Beith

Sarah P. Gilmore.

Jennie Beith



10132

Dated 17th Sept 1903

Phoebe Beith
Et al.

TO

Andrew M. Blakely
101
349

Deed of Land

SITUATE

Hallowell

Newsome & Co., Limited, Law Stationers, Toronto

I CERTIFY that the within instrument is duly
entered and registered in the Registry Office
for the County of Prince Edward, in Book
for the Township of Hallowell
at 3 o'clock 39
minutes of the afternoon, of the 14 day
of September A. D. 1903 No. 10132

66c
\$1.70
J. Rogers

County of
Prince
Edward

Richard Henry Habbs of
the Town of Pictou in the
County of Prince Edward
Barrister-at-law

TO WIT: make oath and say:

1. THAT I was personally present, and did see the within Instrument and duplicate thereof
duly signed sealed and executed by Phoebe Beith Sarah
P. Gilmour and Jennie Beith
Three of the parties thereto.
2. THAT the said Instrument and Duplicate were executed at said Town
of Pictou
3. THAT I know the said parties
4. THAT I am a subscribing witness to the said Instrument and Duplicate.

Sworn before me at the Town
of Pictou in the
County of Prince Edward
this 17th day of September
in the year of our Lord 1903

Richard H. Habbs

A. Munroe

A Commissioner for taking Affidavits in H. C. J., &c.

This Grant of Easement made in duplicate this *Twentieth* day of *March* 1954,

Between JACOB LEWIS BLAKELY, of the *Township of Hallowell*
in the County of Prince Edward, *Retired Farmer*

AND

hereinafter called the Grantor

The Hydro-Electric Power Commission of Ontario, hereinafter called the Grantee

Witnesseth

1. THE Grantor is entitled in fee simple, and in possession free from encumbrances and easements of the land hereinafter described.

2. PURSUANT to the Power Commission Act and amendments thereto, the Grantee has erected, or is about to erect a line for the transmission of electrical energy over the said lands.

3. IN CONSIDERATION of the sum of TWO HUNDRED & EIGHTY EIGHT---90/100 Dollars of lawful money of Canada, now paid by the Commission to the Grantor (the receipt whereof is hereby acknowledged) the Grantor hereby grants and conveys in perpetuity to the Grantee, its successors and assigns the right and easement:

(a) To erect and maintain ~~----- Towers~~ *Twelve Poles* ~~Four~~ *Four* Anchors and to string wires thereon and to operate the same from the date of this Grant of Easement, upon the land and premises known and described as:--

ALL AND SINGULAR All those portions of Lots 23 and 24, Concession II Military Tract in the Township of Hallowell in the County of Prince Edward as shown edged in red on the attached print of Plan No. 204-9366 and being a strip of land 33.0 feet in width lying 16.5 feet measured perpendicularly from a centre line and centre line produced of a Wood Pole transmission line, which centre line may be located as follows:

COMMENCING at a point in the interior of said Lot 23 being also in the eastern limit of the King's Highway which said point may be located as follows:

BEGINNING at the north west angle of said Lot 23; THENCE southerly along the western limit of Lot 23 aforesaid 940.0 feet; THENCE South 82 degrees and 20 minutes East, 33.0 feet to the said point of commencement; THENCE South 82 degrees and 20 minutes East 813.0 feet; THENCE South 23 degrees and 41 minutes East 1910.0 feet, more or less, to the southern limit of the lands of the Grantor.

SAVING AND EXCEPTING thereout and therefrom all that portion of the King's Highway included in the above described strip of land.

1

Jacob L. Blakeley
Signature

Address P.R.#3 Linton, Ont.

Address

46/8061

Dated March 30th 1954

JACOB LEWIS BLAKELY

To

The Hydro-Electric Power Commission
of Ontario
Property Department
620 University Avenue
Toronto - Ontario

Grant of Pardon

for
TRANSMISSION LINES

County	Prince Edward
Township	Hallowell
Con.	II M.T.
Lot.	Pt. 23 & Pt. 24

I certify that the within instrument is duly
Entered and Registered in the Registry Office
for the Registry Division of the County of Prince
Edward, in Book 28 for the Township of
Kilbourne at 9
O'clock 52 minutes, 4 M. of the
day of April A.D. 1954 No. 1806

MY - commission expires / April 11, 1955
A Commissioner for taking Affidavits, etc.

Sworn before me at the City of Toronto of County of York this 5th day of April 1954 our Lord 1954

4. That I am a subscribing witness to the said Instrument and Duplicate.

3. That I know the said party

2. That the said Instrument and Duplicate were executed by the said party at the Lawrence of Shelton

one of the parties thereto.

1. That I was personally present and did see the within Instrument and Duplicate thereof duly signed, sealed and executed by Jacob Lewis Blakely.

make oath and say:

10
 10
 10

Mervyn H. Ross

of the
City
in the
County

TO WIT:

Country of
York

P.D. 1113

THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO
PROPERTY DEPARTMENT - LAND SURVEY SECTION

204 - 9366

TOWNSHIP OF HALLOWELL
COUNTY OF PRINCE EDWARD

LOT 24
CONCESSION II MILITARY TRACT

LOT 7
CONCESSION I
SOUTH EAST OF CARRYING PLACE

Drawings are Astronomic and are
referred to the meridian through
the most northerly angle of Lot 1
Concession East of Car Lake
Township of Athol County of
Prince Edward.

Standard Iron Bolt found shown thus - a

PICTON JCT. - MILFORD O.S. QB 69 x 19

PLAN SHOWING EASEMENT EDGED IN RED WITH CENTRE LINE IN RED

Cy

DR. A. T. YR. S. H. CKD. B. D. 1 inch = 200 ft. DATE: Feb. 5, 1955

DEPARTMENT OF NATIONAL REVENUE
TAXATION DIVISION



MINISTÈRE DU REVENU NATIONAL
DIVISION DE L'IMPÔT

ET 90 REV. 8-61

ESTATE TAX ACT

LOI DE L'IMPÔT
SUR LES BIENS TRANSMIS PAR DÉCÈS

DISTRICT TAXATION OFFICE

Belleville

BUREAU DE DISTRICT D'IMPÔT

DATE

December 10, 1963

A577830

CONSENT TO THE TRANSFER OF PROPERTY

PERMIS DE DISPOSER DE BIENS

Name of
Succession de

JACOB LEWIS BLAKELY

Date of Death
Date du décès

October 17, 1963

Consent is hereby given to the transfer, delivery, or payment over of the following property:

Il est par les présentes permis de céder, livrer ou remettre les biens indiqués ci-après:

Real Estate -- Parts of Lots 23 and 24 in the Second Concession Military Tract in the Township of Hallowell in the County of Prince Edward, registered in the name of Jacob Lewis Blakely, consisting of a farm of approximately 140 acres located at R. R. #3, Picton, Ontario, as more particularly described in instrument number 13899 for Hallowell, less parts acquired for highway widening by Highway Plans nos. 41 and 190 and subject to a Hydro Electric Power Commission Easement as in instrument number 18061 for Hallowell.

Any lien in respect of the aforesaid property created under the provisions of Section 43(1) of the Estate Tax Act is hereby discharged.

Est par les présentes libéré tout privilège sur les biens susdits, créé en vertu des dispositions de l'article 43(1) de la Loi de l'impôt sur les biens transmis par décès.

DEPUTY MINISTER OF NATIONAL REVENUE FOR TAXATION
SOUS-MINISTRE DU REVENU NATIONAL POUR L'IMPÔT

/gm

THIS INDENTURE

made (in duplicate) the 15th day of February, one thousand nine hundred and sixty-eight,

IN PURSUANCE OF THE SHORT FORMS OF CONVEYANCES ACT,

BETWEEN:

HARRY GORDON BLAKELY, of the Town of Picton in the County of Prince Edward, Gentleman, hereinafter called the GRANTOR

OF THE FIRST PART

CYRIL PATRICK MOWBRAY, of the Township of Hallowell in the County of Prince Edward, Farmer, hereinafter called the GRANTEE

OF THE SECOND PART

E. MARION BLAKELY, wife of the said Harry Gordon Blakely, of the same place, hereinafter called the PARTY

OF THE THIRD PART

WHEREAS the lands hereinafter described are registered in the name of Jacob Lewis Blakely;

AND WHEREAS Jacob Lewis Blakely died on or about the 17th day of October, 1963, having duly made his last Will and Testament, Probate whereof was granted by the Surrogate Court of the County of Prince Edward on the 27th day of November, 1963, and a true copy thereof registered in the Registry Office for the Registry Division of the County of Prince Edward on the 8th day of April, 1964, as number 31847 G.R.;

AND WHEREAS Certificate for Registration of the Treasurer of Ontario in the Estate of Jacob Lewis Blakely covering the lands hereinafter described was registered in the Registry Office for the Registry Division of the County of Prince Edward on the 8th day of April, 1964, as number 31848 G.R.;

AND WHEREAS Consent to transfer property under the Estates Tax Act in the Estate of Jacob Lewis Blakely covering the lands hereinafter described is annexed to the original of the within conveyance.

WITNESSETH that in consideration of certain valuable consideration and the sum of ONE (\$1.00) DOLLAR of lawful money of Canada, now paid by the said Grantee to the said Grantor, the receipt whereof is hereby by him acknowledged, the said Grantor DOTH GRANT unto the said Grantee in fee simple,

ALL AND SINGULAR that certain parcel or tract of land and premises situate, lying and being in the Township of Hallowell in the County of Prince Edward, and being composed of parts of lots

numbers TWENTY-THREE (23) and TWENTY-FOUR (24) in the Second Concession, Military Tract, in said Township, subject to an easement to the Hydro-Electric Power Commission of Ontario as in instrument number 18061 for Hallowell, which said lands are more particularly described in Schedule "A" hereunto annexed and as shown on a plan of survey by Stewart W. Allan, O.L.S., dated the 2nd day of February, 1968, a copy of which plan of survey is hereunto annexed.

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of the said Commission, at Ottawa, Ontario, this 1st day of March, 1968.

By: _____
Commissioner of the Hydro-Electric Power Commission of Ontario

To have and to hold unto the said Grantee, his heirs and assigns to
and for his and their sole and only use forever.

Subject nevertheless to the reservations, limitations, provisos and conditions
expressed in the original grant thereof from the Crown.

The said Grantor Covenants with the said Grantee That he has the
right to convey the said lands to the said Grantee notwithstanding any act
of the said Grantor.

And that the said Grantee shall have quiet possession of the said lands, free
from all incumbrances.

And the said Grantor Covenants with the said Grantee that he will
execute such further assurances of the said lands as may be requisite.

And the said Grantor Covenants with the said Grantee that he has
done no act to incumber the said lands.

And the said Grantor Releases to the said Grantee All his
claims upon the said lands.

AND the said Party of the Third Part hereby bars her dower in
the said lands.

In Witness Whereof the said parties hereto have hereunto set
their hands and seals.

Signed, Sealed and Delivered
IN THE PRESENCE OF

W. Salme

Harry Gordon Blakely

E. Marion Blakely

February 5, 1968

SCHEDULE "A"

ALL AND SINGULAR these certain parcels or tracts of land and premises situate lying and being in the Township of Hallowell, County of Prince Edward, and Province of Ontario, and which said parcels are more particularly described as follows;

PREMISING that the bearings herein are astronomic and are referred to the meridian through the south-west corner of Gore AA, Township of Athol, at Longitude 77 degrees, 10 minutes West, and relating all bearings herein thereto;

FIRSTLY-Part 1

Being composed of part of Lots 23 and 24, Concession 2, Military Tract, in the said township, containing by admeasurement 37.481 acres, be the same, more or less, and which said parcel is more particularly described as follows;

COMMENCING at the most easterly angle of said Lot 23;

THENCE South 10 degrees, 38 minutes, 50 seconds West, along the easterly limit of said Lot 23, as defined by an old post and wire fence, five hundred and seventy-nine and eighty-two hundredths feet (579.82') to an iron bar planted at its intersection thereof with the line of an old post and wire fence running easterly;

THENCE South 78 degrees, 54 minutes, 30 seconds East, along the said old post and wire fence, three hundred and nine and eighty-four hundredths feet (309.84') to an iron bar planted at its intersection thereof with the line of an old post and wire fence running southerly;

THENCE South 0 degrees, 2 minutes, 10 seconds West, along the said old post and wire fence, three hundred and thirty-four and sixty-four hundredths feet (334.64') to its intersection thereof with the northerly limit of County Road No. 22, as shown on a plan registered in the Registry Office for the Registry Division of the County of Prince Edward, as Registered Highway Plan No. 292;

THENCE South 63 degrees, 49 minutes, 50 seconds West, along the northerly limit of Registered Highway Plan No. 292, fifty-four and thirty-eight hundredths feet (54.38') to the beginning of a curve to the right having a radius of 777.02';

THENCE along said curve to the right an arc distance of 567.15', a chord equivalent of 554.62', a chord bearing of South 75 degrees, 46 minutes, 30 seconds West to the end of said curve;

THENCE South 6 degrees, 41 minutes West, along a westerly limit of said Registered Highway Plan No. 292, nine feet (9.00') to a Department of Highways Monument found;

THENCE North 83 degrees, 19 minutes West, along the northerly limit of said Registered Highway Plan No. 292, six hundred and seventy-three and ten hundredths feet (673.10') to a Department of Highways monument found at the beginning of a curve to the right having a radius of 371.56';

THENCE along said curve to the right an arc distance of 507.28', a chord equivalent of 465.28', a chord bearing of North 44 degrees, 32 minutes, 50 seconds West, to an iron bar found at its intersection with the easterly limit of County Road No. 10 (East Lake Road) as shown on a plan registered in the Registry Office for the Registry Division of the County of Prince Edward, as Registered Highway Plan No. 190;

THENCE North 11 degrees, 14 minutes East, along the easterly limit of said Registered Highway Plan No. 190, four hundred and seventy-nine and thirteen hundredths feet (479.13') to the beginning of a curve to the right, having a radius of 1102.92';

THENCE along said curve to the right an arc distance of 539.31', a chord equivalent of 533.95', a chord bearing of North 25 degrees, 14 minutes, 30 seconds East to an iron bar found defining the end of said curve;

6
THENCE North 39 degrees, 15 minutes East, continuing along the easterly limit of said Registered Highway Plan No. 190, twenty-eight and sixty hundredths feet (28.60') to its intersection thereof with the northerly limit of said Lot 23, Concession 2;

THENCE South 77 degrees, 13 minutes East, along the northerly limit of said Lot 23, one hundred and fifty and forty-five hundredths feet (150.45') to an angle in the same;

THENCE South 76 degrees, 23 minutes, 50 seconds East, continuing along the northerly limit of said lot, nine hundred and twenty-five and ninety-seven hundredths feet (925.97') to the point of commencement.

SECONDLY-Part 2

Being composed of part of Lots 23 and 24, Concession 2, Military Tract, in the said township, containing by admeasurement 86.302 acres, be the same, more or less, and which said parcel is more particularly described as follows;

COMMENCING at an iron bar planted in the southerly limit of County Road No. 22, passing through said lot, as shown on a plan registered in the Registry Office for the Registry Division of the County of Prince Edward, as Registered Highway Plan No. 292, distant seventy-five feet (75.00') measured on a course of South 6 degrees, 41 minutes West, from a point in the northerly limit of said Registered Highway Plan No. 292, being on a curve to the right having a radius of 777.02', arc distance of 567.15', a chord equivalent of 554.62', a chord bearing of South 75 degrees, 46 minutes, 30 seconds West, from the end of said curve, distant fifty-four and thirty-eight hundredths feet (54.38') measured on a course of South 63 degrees, 49 minutes, 50 seconds West, along the northerly limit of said Registered Highway Plan No. 292, from its intersection thereof with the line of an old post and wire fence running northerly, distant three hundred and thirty-four and sixty-four hundredths feet (334.64') measured on a course of South 0 degrees, 2 minutes, 10 seconds West, along the said old post and wire fence, from an iron bar planted at its intersection thereof with the line of an old post and wire fence running westerly, distant three hundred and nine and eighty-four hundredths feet (309.84') measured on a course of South 78 degrees, 54 minutes, 30 seconds East, along the said old post and wire fence from an iron bar planted at its intersection thereof with the easterly limit of said Lot 23, as defined by an old post and wire fence, distant five hundred and seventy-nine and eighty-two hundredths feet (579.82') measured on a course of South 10 degrees, 38 minutes, 50 seconds West, along the easterly limit of said lot, from the most easterly angle of said lot;

THENCE North 83 degrees, 19 minutes West, along the southerly limit of said Registered Highway Plan No. 292, one thousand and sixty-four and twenty-eight hundredths feet (1064.28') to an iron bar found in the easterly limit of County Road No. 10, (East Lake Road) as shown on a plan registered in the Registry Office for the Registry Division of the County of Prince Edward, as Registered Highway Plan No. 190;

THENCE South 11 degrees, 14 minutes West, along the easterly limit of said Registered Highway Plan No. 190, two thousand three hundred and six and twenty hundredths feet (2306.20') to an iron bar found in the north-easterly limit of a travelled road passing through said lot;

THENCE South 55 degrees, 50 minutes, 10 seconds East, along the north-easterly limit of said travelled road, as defined by an old post and wire fence, one thousand one hundred and thirty-seven and eighteen hundredths feet (1137.18') to an iron bar planted at its intersection thereof with the line of an old post and wire fence running northerly;

THENCE North 14 degrees, 33 minutes East, along the said old post and wire fence, two hundred and nineteen and ninety-five hundredths feet (219.95') to an iron bar planted at its intersection thereof with the line of an old post and wire fence running easterly;

THENCE South 61 degrees, 24 minutes, 20 seconds East, along the said old post and wire fence, two hundred and four and eighty-five hundredths feet (204.85') to an iron bar planted in the line of an old rail fence running northerly, defining the existing easterly limit of said Lot 23;

THENCE North 10 degrees, 43 minutes East, along the easterly limit of

7
said Lot 23, one thousand five hundred and thirty-one and fifty-seven hundredths feet (1531.57') to an iron bar planted in the line of an old post and wire fence running easterly;

THENCE South 80 degrees, 12 minutes, 10 seconds East, along the said old post and wire fence, six hundred and seventy-eight and fifty-eight hundredths feet (678.58') to an iron bar planted at its intersection thereof with the line of an old post and wire fence running northerly;

* North

THENCE 0 Degrees, 39 minutes, 50 seconds West, along the said old post and wire fence, nine hundred and seventy-seven and fifty-eight hundredths feet (977.58') to an iron bar planted at its intersection thereof with the line of an old post and wire fence running westerly;

THENCE North 87 degrees, 48 minutes, 40 seconds West, along the said old post and wire fence, four hundred and eight and twenty-one hundredths feet (408.21') to an iron bar found in the line of an old post and wire fence running northerly;

THENCE North 5 degrees, 02 minutes, 50 seconds East, along the said old post and wire fence, two hundred and sixty-four and ninety hundredths feet (264.90') to the southerly limit of aforementioned Registered Highway Plan No. 292, being on a curve to the right having a radius of 869.02';

THENCE along said curve to the right an arc distance of 223.35', a chord equivalent of 222.73, a chord bearing of South 89 degrees, 19 minutes, 14 seconds West, to the end of said curve;

THENCE North 6 degrees, 41 minutes East, along a westerly limit of said Registered Highway Plan No. 292, seventeen feet (17.00') to the point of commencement.

THIRDLY-Part 3

- Being composed of part of Lot 23, Concession 2, Military Tract, in the said township, containing by admeasurement 5.049 acres, be the same, more or less, and which said parcel is more particularly described as follows;

COMMENCING at an iron bar found in the south-westerly limit of a travelled road passing through said lot, where the same is intersected by the easterly limit of County Road No. 10, (East Lake Road), as shown on a plan registered in the Registry Office for the Registry Division of the County of Prince Edward, as Registered Highway Plan No. 190, distant two thousand three hundred and forty-nine and thirty-seven hundredths feet (2349.37') measured on a course of South 11 degrees, 41 minutes West, along the easterly limit of said Registered Highway Plan No. 190, from an iron bar found at its intersection thereof with the southerly limit of County Road No. 22, as shown on a plan registered in the Registry Office for the Registry Division of the County of Prince Edward, as Registered Highway Plan No. 292, distant one thousand and sixty-four and twenty-eight hundredths feet (1064.28') measured on a course of North 83 degrees, 19 minutes West, along the southerly limit of said Registered Highway Plan No. 292, from a Department of Highways monument found, distant seventy-five feet (75.00') measured on a course of South 6 degrees, 41 minutes West from a point in the northerly limit of said Registered Highway Plan No. 292, being on a curve to the right, having a radius of 777.02', an arc distance of 567.15', a chord equivalent of 554.62', a chord bearing of South 75 degrees, 46 minutes, 30 seconds West, from the end of said curve, distant fifty-four and thirty-eight hundredths feet (54.38') measured on a course of South 63 degrees, 49 minutes, 50 seconds West, along the northerly limit of said Registered Highway Plan No. 292, from its intersection thereof with the line of an old post and wire fence running northerly, distant three hundred and thirty-four and sixty-four hundredths feet (334.64') measured on a course of South 0 degrees, 2 minutes, 10 seconds West, along the said old post and wire fence, from an iron bar planted at its intersection thereof with the line of an old post and wire fence running westerly, distant three hundred and nine and eighty-four hundredths feet (309.84') measured on a course of South 78 degrees, 54 minutes, 30 seconds East, along the said old post and wire fence, from an iron bar planted in the line of an old post and wire fence running northerly, defining the existing easterly limit of said Lot 23, distant five hundred and seventy-nine and eighty-two hundredths feet

8
(579.82') measured on a course of South 10 degrees, 38 minutes, 50 seconds West, along the easterly limit of said lot, from the most easterly angle of said lot;

THENCE South 56 degrees, 14 minutes East, along the south-westerly limit of said travelled road, as defined by an old post and wire fence, five hundred and thirteen and seventy hundredths feet (513.70') to an iron bar planted at its intersection thereof with the line of an old rail fence running southerly;

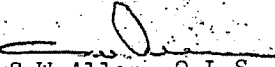
THENCE South 23 degrees, 03 minutes West, along the said old rail fence, four hundred and twelve and ninety-two hundredths feet (412.92') to an iron bar planted at its intersection thereof with the line of an old rail fence running westerly;

THENCE North 78 degrees, 48 minutes, 30 seconds West, along the said old rail fence, three hundred and eighty-five and seventy-four hundredths feet (385.74') to an iron bar planted at its intersection thereof with the easterly limit of aforementioned County Road No. 10, (East Lake Road), as shown on a plan registered in the Registry Office for the Registry Division of the County of Prince Edward, as Registered Highway Plan No. 251;

THENCE North 10 degrees, 50 minutes East, along the easterly limit of said Registered Highway Plan No. 251, six hundred and one and thirty-two hundredths feet (601.32') to the point of commencement.

Part 1 and Part 2 are subject to a Hydro Electric Power Commission easement more particularly described in Instrument No. 18061.

THE ABOVE is illustrated by a plan of survey by Stewart W. Allan, Ontario Land Surveyor, dated February 2, 1968 and hereunto annexed.


S.W. Allan, O.L.S.

COMBINED AFFIDAVIT AS TO LEGAL AGE AND MARITAL STATUS

Province of Ontario } I HARRY GORDON BLAKELY
COUNTY of PRINCE EDWARD } of the Town of Picton
in the County 3073 of Prince Edward,
TO WIT: the Grantor

Strike out words and parts not applicable and initial.

If Attorney see footnote.

in the within instrument named, make oath and say that at the time of the execution of the within instrument,

1. I was of the full age of twenty-one years;

2. And that E. MARION BLAKELY

who also executed the within instrument was of the full age of twenty-one years

3. I was legally married to the person named therein as my wife ~~husband~~;

~~I have never been married before and I am now~~

SWORN before me at the Town of Picton in the County of Prince Edward this 14th day of March 1968.

H. G. Blakely

W. Walmsley

A Commissioner for taking Affidavits, etc.

NOTE: If Attorney, substitute in space provided "I am Attorney for _____ (State name) _____ one of the parties named therein and he/she was of the full age of twenty-one years"

AFFIDAVIT UNDER LANDS TRANSFER TAX ACT

In the Matter of The Land Transfer Tax Act

Province of Ontario } I HARRY GORDON BLAKELY
COUNTY of PRINCE EDWARD } of the Town of Picton
in the County of Prince Edward,
To Wit: make oath and say:

This affidavit may be made by the purchaser or vendor or by any one acting for them under power of attorney or by an agent accredited in writing by the purchaser or vendor or by the solicitor of either of them.

1. I am the Grantor named in the within (or annexed) transfer.
2. I have a personal knowledge of the facts stated in this affidavit.
3. The true amount of the monies in cash and the value of any property or security included in the consideration is as follows:

(a) Monies paid in cash	\$ 19,000.00
(b) Property transferred in exchange: Equity value \$	\$ -
Encumbrances	\$ -
(c) Securities transferred to the value of	\$ -
(d) Balances of existing encumbrances with interest owing at date of transfer	\$ -
(e) Monies secured by mortgage under this transaction	\$ -
(f) Liens, annuities and maintenance charges to which transfer is subject	\$ -
Total consideration	\$ 19,000.00

All blanks must be filled in

Clause 4, 5 and 6 should be struck out if not applicable or necessary.

4. If consideration is nominal, is the transfer for natural love and affection? No.
5. If so, what is the relationship between Grantor and Grantee?
6. Other remarks and explanations, if necessary

SWORN before me at the Town of Picton in the County of Prince Edward this 16th day of February 1968.

H. G. Blakely

W. Walmsley

A Commissioner for taking Affidavits, etc.

10

J. V. GRAYDON - Registrar

Number 39137

of the 14 day of March A.D. 1968
at 3 o'clock 30 minutes, P.M.

for the Township of
is duly Entered and Registered in the
Registry Office for the Registry Div-
ision of the County of Prince Edward,
I CERTIFY that the within instrument

347
3
74
4

Re 39137

Dated February 15th 1968

HARRY GORDON BLAKELY ET UX

—TO—

CYRIL PATRICK MOWBRAY

Address: PICTON R.R.#3, Ontario.

Deed of Land

SITUATE

TOWNSHIP OF HALLOWELL IN THE
COUNTY OF PRINCE EDWARD.

United Stationery Co. Limited, Toronto

WALMSLEY & WALMSLEY
BARRISTERS & SOLICITORS
PICTON, ONTARIO

A Commissioner for taking Affidavits, etc.

A.D. 19
this
day of

SWORN before me at the
of

4. THAT I am a subscribing witness to the said Instrument and duplicate.

3. THAT I know the said part

2. THAT the said Instrument and duplicate were executed by the said part

of the parties thereto.

1. THAT I was personally present and did see the within or annexed Instrument and a duplicate thereof duly
signed, sealed and executed by

TO WIT:

OR

of the

of

In the

MY COMMISSION EXPIRES 11-6-69

A Commissioner for taking Affidavits, etc.

A.D. 1968

this

day of

of Prince Edward

in the

County

SWORN before me at the

4. THAT I am a subscribing witness to the said Instrument and duplicate.

3. THAT I know the said parties.

2. THAT the said Instrument and duplicate were executed by the said parties at the Town
of the parties thereto.

of
Picton.

1. THAT I was personally present and did see the within or annexed Instrument and a duplicate thereof duly
signed, sealed and executed by

TO WIT:

Solicitor,

make oath and say:

of

Prince Edward,

In the

County

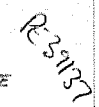
of the

EDWARD

COUNTY OF PRINCE

ROBERT J. K. WALMSLEY

10
2 4 5



INTERVIEW QUESTIONS

1. THIS SURVEY AND PLAN ARE CARRIED
OUT IN ACCORDANCE WITH THE SURVEYS
ACT AND THE REGISTRY ACT AND THE
REGULATIONS MADE THEREUNDER,
2. THE SURVEY WAS COMPLETED ON THE
10TH DAY OF JANUARY 1968

[illegible][illegible]

STEWART W ALLAN
 (INTER) 4-1417 SUPERIOR
 861 S 54th ST IN AUSTIN
 AFB-8230 412-644

Properties

PIN55065 - 0310 LTInterest/EstateFee Simple

DescriptionPT LT 23-24 CON 2 MILITARY TRACT HALLOWELL AS IN PE39137 (FIRSTLY)
EXCEPT PT 1-4 47R6580, PT 2, 3, 7 47R1557, PT 1-10 47R1789; S/T HW18061;
PRINCE EDWARD

Address318 LAKE STREET
PICTON

Consideration

Consideration\$1,500,000.00

Transferor(s)

The transferor(s) hereby transfers the land to the transferee(s).

NameMOWBRAY, CYRIL PATRICK

Address for Service9 Mowbray Road
RR 3
Picton, ON K0K 2T0

I am at least 18 years of age.

I am not a spouse

This document is not authorized under Power of Attorney by this party.

Transferee(s)CapacityShare

NameHOMES FIRST DEVELOPMENT CORPORATIONRegistered Owner

Address for Service51 Oak Avenue
Richmond Hill, ON L4C 6R5

Statements

STATEMENT OF THE TRANSFEROR (S): The transferor(s) verifies that to the best of the transferor's knowledge and belief, this transfer does not contravene the Planning Act.

STATEMENT OF THE SOLICITOR FOR THE TRANSFEROR (S): I have explained the effect of the Planning Act to the transferor(s) and I have made inquiries of the transferor(s) to determine that this transfer does not contravene that Act and based on the information supplied by the transferor(s), to the best of my knowledge and belief, this transfer does not contravene that Act. I am an Ontario solicitor in good standing.

STATEMENT OF THE SOLICITOR FOR THE TRANSFEE (S): I have investigated the title to this land and to abutting land where relevant and I am satisfied that the title records reveal no contravention as set out in the Planning Act, and to the best of my knowledge and belief this transfer does not contravene the Planning Act. I act independently of the solicitor for the transferor(s) and I am an Ontario solicitor in good standing.

Signed By

Taylor Leanne Pender199 Main Streetacting forSigned2022 10 31
PictonTransferor(s)
K0K 2T0

Tel613-476-3241

Fax613-476-5985

I am the solicitor for the transferor(s) and I am not one and the same as the solicitor for the transferee(s).

I have the authority to sign and register the document on behalf of the Transferor(s).

Jerome Steve B Maraj201-315 Eglinton Ave Westacting forSigned2022 10 31
TorontoTransferee(s)
M5N 1A1

Tel416-777-2244

Fax416-477-2847

I am the solicitor for the transferee(s) and I am not one and the same as the solicitor for the transferor(s).

I have the authority to sign and register the document on behalf of the Transferee(s).

Submitted By

LEVY ZAVET LLP201-315 Eglinton Ave West2022 10 31
Toronto
M5N 1A1

Tel416-777-2244

Submitted By

Fax 416-477-2847

Fees/Taxes/Payment

Statutory Registration Fee	\$66.30
Provincial Land Transfer Tax	\$26,475.00
Total Paid	\$26,541.30

File Number

Transferor Client File Number : 2022-245

Transferee Client File Number : 7433-002

LAND TRANSFER TAX STATEMENTS

In the matter of the conveyance of: 55065 - 0310 PT LT 23-24 CON 2 MILITARY TRACT HALLOWELL AS IN PE39137 (FIRSTLY)
EXCEPT PT 1-4 47R6580, PT 2, 3, 7 47R1557, PT 1-10 47R1789; S/T HW18061;
PRINCE EDWARD

BY: MOWBRAY, CYRIL PATRICK
TO: HOMES FIRST DEVELOPMENT CORPORATION Registered Owner

1. HIRCSHFIELD, ALAN AND NEEB, TIMOTHY

- I am
- ☐ (a) A person in trust for whom the land conveyed in the above-described conveyance is being conveyed;
 - ☐ (b) A trustee named in the above-described conveyance to whom the land is being conveyed;
 - ☐ (c) A transferee named in the above-described conveyance;
 - ☐ (d) The authorized agent or solicitor acting in this transaction for _____ described in paragraph(s) () above.
 - ☒ (e) The President, Vice-President, Manager, Secretary, Director, or Treasurer authorized to act for HOMES FIRST DEVELOPMENT CORPORATION described in paragraph(s) (c)) above.
 - ☐ (f) A transferee described in paragraph () and am making these statements on my own behalf and on behalf of _____ who is my spouse described in paragraph () and as such, I have personal knowledge of the facts herein deposed to.

2. I have read and considered the definition of "single family residence" set out in subsection 1(1) of the Act. The land being conveyed herein:
does not contain a single family residence or contains more than two single family residences.

3. The total consideration for this transaction is allocated as follows:

(a) Monies paid or to be paid in cash	\$1,500,000.00
(b) Mortgages (i) assumed (show principal and interest to be credited against purchase price)	\$0.00
(ii) Given Back to Vendor	\$0.00
(c) Property transferred in exchange (detail below)	\$0.00
(d) Fair market value of the land(s)	\$0.00
(e) Liens, legacies, annuities and maintenance charges to which transfer is subject	\$0.00
(f) Other valuable consideration subject to land transfer tax (detail below)	\$0.00
(g) Value of land, building, fixtures and goodwill subject to land transfer tax (total of (a) to (f))	\$1,500,000.00
(h) VALUE OF ALL CHATTELS -items of tangible personal property	\$0.00
(i) Other considerations for transaction not included in (g) or (h) above	\$0.00
(j) Total consideration	\$1,500,000.00

6. Other remarks and explanations, if necessary.

- The information prescribed for purposes of section 5.0.1 of the Land Transfer Tax Act is not required to be provided for this conveyance.
- The transferee(s) has read and considered the definitions of "designated land", "foreign corporation", "foreign entity", "foreign national", "Greater Golden Horseshoe Region", "specified region", "spouse" and "taxable trustee" as set out in subsection 1(1) of the Land Transfer Tax Act and O. Reg 182/17. The transferee(s) declare that this conveyance is not subject to additional tax as set out in subsection 2(2.1) of the Act because:
- (c) The transferee(s) is not a "foreign entity" or a "taxable trustee".
- The transferee(s) declare that they will keep at their place of residence in Ontario (or at their principal place of business in Ontario) such documents, records and accounts in such form and containing such information as will enable an accurate determination of the taxes payable under the Land Transfer Tax Act for a period of at least seven years.
- The transferee(s) agree that they or the designated custodian will provide such documents, records and accounts in such form and containing such information as will enable an accurate determination of the taxes payable under the Land Transfer Tax Act, to the Ministry of Finance upon request.

PROPERTY Information Record

A. Nature of Instrument: Transfer
LRO 47 Registration No. EC70750 Date: 2022/10/31

B. Property(s): PIN 55065 - 0310 Address 318 LAKE STREET Assessment -
PICTON Roll No

C. Address for Service: 51 Oak Avenue
Richmond Hill, ON L4C 6R5

D. (i) Last Conveyance(s): PIN 55065 - 0310 Registration No. PE39137
(ii) Legal Description for Property Conveyed: Same as in last conveyance? Yes ☒ No ☐ Not known ☐

E. Tax Statements Prepared By: Jerome Steve B Maraj
201-315 Eglinton Ave West
Toronto M5N 1A1

Appendix B

ERIS Report



DATABASE REPORT

Project Property: *Phase One ESA Lake Street Picton
Phase One ESA Lake Street
Prince Edward ON*

Project No:

Report Type: *RSC Report - Quote*

Order No: *23020700213*

Requested by: *Greer Galloway*

Date Completed: *February 10, 2023*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property:

*Phase One ESA Lake Street Picton
Phase One ESA Lake Street Prince Edward ON*

Project No:

Order Information:

Order No:

23020700213

Date Requested:

February 7, 2023

Requested by:

Greer Galloway

Report Type:

RSC Report - Quote

Historical/Products:

ERIS Xplorer

[*ERIS Xplorer*](#)

Insurance Products

Fire Insurance Maps/Inspection Reports/Site Plans

Topographic Map

RSC Maps

Executive Summary: Report Summary

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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.30km</i>	<i>Total</i>
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	1	0	1
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	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	0	0	0
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	51	52
Total:			3	58	61

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>
<u>1</u>	MNR	Bedborough Quarry	ON	WNW/0.0	-7.69	<u>22</u>
<u>2</u>	AMIS	BEDBOROUGH QUARRY	HALLOWELL ON	WNW/0.0	-7.69	<u>22</u>
<u>3</u>	WWIS		lot 24 con 3 ON <i>Well ID:</i> 5305676	SE/0.0	9.77	<u>23</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	WWIS		616 COUNTY ROAD 22 lot 23 con 2 PICTON ON <i>Well ID:</i> 7242585	SSW/6.6	-3.52	26
5	WWIS		lot 23 con 2 ON <i>Well ID:</i> 5302575	SSE/14.0	5.45	34
6	WWIS		530 COUNTY ROAD 22 PICTON ON <i>Well ID:</i> 7321903	E/17.8	-3.45	37
7	EHS		545 County Rd 22 Picton ON	ESE/21.4	20.47	44
8	WWIS		lot 23 con 3 ON <i>Well ID:</i> 5301083	NNW/22.0	-6.05	44
9	WWIS		lot 22 con 2 ON <i>Well ID:</i> 5304190	NW/26.3	-7.89	46
9	WWIS		lot 22 con 2 ON <i>Well ID:</i> 5304195	NW/26.3	-7.89	50
10	WWIS		lot 23 con 3 ON <i>Well ID:</i> 5303903	SSE/29.1	0.83	53
11	EHS		616 County Rd 22 Prince Edward County ON K0K2T0	S/30.6	1.70	56
12	WWIS		lot 22 con 2 ON <i>Well ID:</i> 5304768	WNW/31.1	-7.72	57
13	WWIS		lot 22 con 3 ON <i>Well ID:</i> 5305220	NW/37.1	-7.41	60
14	WWIS		lot 22 con 3 ON	NW/56.3	-8.10	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 5301079			
15	WWIS		lot 23 con 3 ON Well ID: 5303901	SSE/62.9	2.12	65
16	WWIS		lot 22 con 2 ON Well ID: 5302173	NW/64.2	-7.97	69
16	WWIS		lot 22 con 2 ON Well ID: 5303780	NW/64.2	-7.97	72
17	WWIS		lot 22 con 2 ON Well ID: 5301020	WSW/70.2	-13.06	75
18	WWIS		314 COUNTY RD. 10 RR3 lot 22 con 3 PICTON ON Well ID: 7222587	NNW/77.5	-8.65	78
19	WWIS		lot 22 con 3 ON Well ID: 5301076	NW/80.6	-9.70	80
20	WWIS		115 LAKE ST PICTON ON Well ID: 7184479	NW/114.2	-9.69	83
21	WWIS		lot 22 con 2 ON Well ID: 5305280	W/117.4	-8.62	85
22	WWIS		lot 22 con 3 ON Well ID: 5303345	NW/118.7	-9.63	90
23	WWIS		lot 22 con 3 ON Well ID: 5305456	NW/126.2	-9.63	93
24	WWIS		lot 22 con 2 ON Well ID: 5304573	W/126.7	-8.62	95
25	WWIS		lot 22 con 3 ON Well ID: 5303000	NNW/131.8	-9.02	98
26	WWIS		lot 22 con 2 ON	W/132.0	-11.20	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 5304571			
27	WWIS		lot 4 con 3 ON	NNW/135.6	-12.04	106
			Well ID: 5305173			
28	WWIS		lot 22 con 2 ON	NW/142.1	-9.51	110
			Well ID: 5304733			
29	WWIS		lot 22 con 3 ON	NNW/153.9	-10.36	114
			Well ID: 5304574			
30	WWIS		lot 22 con 2 ON	WSW/159.5	-13.09	118
			Well ID: 5302440			
31	WWIS		lot 21 con 1 ON	NNW/161.6	-10.36	120
			Well ID: 5304582			
32	WWIS		lot 23 con 2 ON	SSW/164.2	-2.35	123
			Well ID: 5301021			
33	WWIS		287 COUNTRY ROAD 10 PICTON ON	N/167.5	-3.36	126
			Well ID: 7313343			
34	WWIS		lot 22 con 3 ON	NNW/181.4	-13.60	133
			Well ID: 5303971			
35	WWIS		lot 22 con 2 ON	WSW/183.5	-13.83	137
			Well ID: 5302439			
36	WWIS		lot 22 con 3 ON	NW/199.2	-11.74	139
			Well ID: 5301070			
37	WWIS		lot 22 con 3 ON	NW/201.7	-11.74	142
			Well ID: 5304988			
38	WWIS		lot 22 con 3 ON	WNW/207.6	-12.64	144
			Well ID: 5304989			
39	WWIS		lot 22 con 2 ON	W/212.7	-8.11	146

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 5303138			
40	WWIS		lot 4 con 3 ON	NNW/217.3	-12.92	151
			Well ID: 5305174			
41	WWIS		939 KELLY RD lot 6 ON	N/220.3	-11.00	155
			Well ID: 5307659			
42	WWIS		lot 22 con 2 ON	WNW/223.0	-13.09	162
			Well ID: 5306381			
43	WWIS		lot 22 con 2 ON	W/223.4	-6.64	165
			Well ID: 5303357			
44	WWIS		lot 22 con 2 ON	WNW/224.6	-12.63	169
			Well ID: 5305132			
45	WWIS		lot 22 con 2 ON	WSW/227.6	-15.06	174
			Well ID: 5304293			
46	WWIS		lot 22 con 3 ON	NW/232.4	-16.02	177
			Well ID: 5304497			
47	WWIS		lot 22 con 3 ON	NNW/234.1	-13.36	181
			Well ID: 5305236			
48	WWIS		lot 22 con 2 ON	SW/235.4	-9.67	184
			Well ID: 5301925			
49	WWIS		lot 27 con 3 ON	NNW/237.9	-15.13	187
			Well ID: 5304987			
50	SCT	Power Concrete Prod Picton Ltd	226 Upper Lake St Picton ON K0K 2T0	NNW/244.8	-14.57	191
50	CA	Power Concrete Products (Picton) Limited	226 Upper Lake St Prince Edward ON	NNW/244.8	-14.57	192
51	WWIS		lot 22 con 2 ON	W/246.4	-6.65	192

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 5304052			
51	WWIS		lot 22 con 2 ON	W/246.4	-6.65	195
			Well ID: 5304054			
52	WWIS		lot 22 con 2 ON	WNW/248.8	-13.04	198
			Well ID: 5303753			
53	AGR	Power Concrete Products	Lot Pt. 22, Con 3 M.T. ON	NW/265.2	-16.59	202
54	WWIS		lot 22 con 3 ON	N/268.0	-13.70	203
			Well ID: 5303424			
55	AMIS	P HENNESSY	HALLOWELL ON	NW/283.1	-21.24	206
56	GEN	Power Concrete	226 Upper Lake Street Picton ON K0K 2T0	NNW/285.9	-13.00	206
57	WWIS		lot 22 con 2 ON	WNW/296.7	-13.33	207
			Well ID: 5303054			

Executive Summary: Summary By Data Source

AGR - Aggregate Inventory

A search of the AGR database, dated Up to Oct 2022 has found that there are 1 AGR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Power Concrete Products	Lot Pt. 22, Con 3 M.T. ON	265.2	<u>53</u>

AMIS - Abandoned Mine Information System

A search of the AMIS database, dated 1800-Mar 2022 has found that there are 2 AMIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BEDBOROUGH QUARRY	HALLOWELL ON	0.0	<u>2</u>
P HENNESSY	HALLOWELL ON	283.1	<u>55</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Power Concrete Products (Picton) Limited	226 Upper Lake St Prince Edward ON	244.8	<u>50</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2022 has found that there are 2 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	545 County Rd 22 Picton ON	21.4	<u>7</u>
	616 County Rd 22 Prince Edward County ON K0K2T0	30.6	<u>11</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 1 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Power Concrete	226 Upper Lake Street Picton ON K0K 2T0	285.9	<u>56</u>

MNR - Mineral Occurrences

A search of the MNR database, dated 1846-Feb 2022 has found that there are 1 MNR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Bedborough Quarry	ON	0.0	<u>1</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 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Power Concrete Prod Picton Ltd	226 Upper Lake St Picton ON K0K 2T0	244.8	<u>50</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 52 WWIS site(s) within approximately 0.30 kilometers of

the project property.

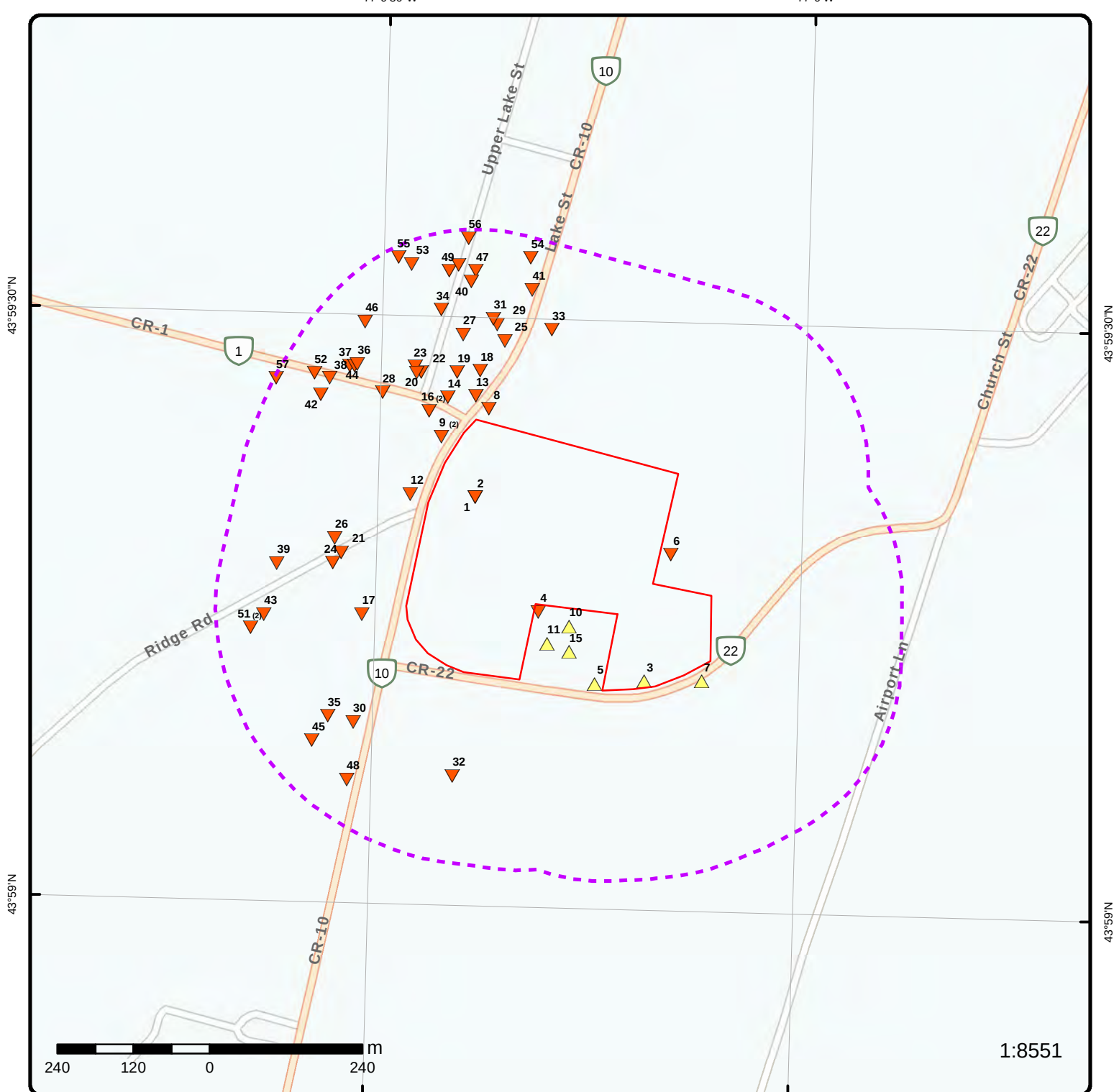
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 24 con 3 ON <i>Well ID: 5305676</i>	0.0	<u>3</u>
	616 COUNTY ROAD 22 lot 23 con 2 PICTON ON <i>Well ID: 7242585</i>	6.6	<u>4</u>
	lot 23 con 2 ON <i>Well ID: 5302575</i>	14.0	<u>5</u>
	530 COUNTY ROAD 22 PICTON ON <i>Well ID: 7321903</i>	17.8	<u>6</u>
	lot 23 con 3 ON <i>Well ID: 5301083</i>	22.0	<u>8</u>
	lot 22 con 2 ON <i>Well ID: 5304195</i>	26.3	<u>9</u>
	lot 22 con 2 ON <i>Well ID: 5304190</i>	26.3	<u>9</u>
	lot 23 con 3 ON <i>Well ID: 5303903</i>	29.1	<u>10</u>
	lot 22 con 2 ON <i>Well ID: 5304768</i>	31.1	<u>12</u>
	lot 22 con 3 ON <i>Well ID: 5305220</i>	37.1	<u>13</u>
	lot 22 con 3 ON <i>Well ID: 5301079</i>	56.3	<u>14</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 23 con 3 ON <i>Well ID:</i> 5303901	62.9	<u>15</u>
	lot 22 con 2 ON <i>Well ID:</i> 5302173	64.2	<u>16</u>
	lot 22 con 2 ON <i>Well ID:</i> 5303780	64.2	<u>16</u>
	lot 22 con 2 ON <i>Well ID:</i> 5301020	70.2	<u>17</u>
	314 COUNTY RD. 10 RR3 lot 22 con 3 PICTON ON <i>Well ID:</i> 7222587	77.5	<u>18</u>
	lot 22 con 3 ON <i>Well ID:</i> 5301076	80.6	<u>19</u>
	115 LAKE ST PICTON ON <i>Well ID:</i> 7184479	114.2	<u>20</u>
	lot 22 con 2 ON <i>Well ID:</i> 5305280	117.4	<u>21</u>
	lot 22 con 3 ON <i>Well ID:</i> 5303345	118.7	<u>22</u>
	lot 22 con 3 ON <i>Well ID:</i> 5305456	126.2	<u>23</u>
	lot 22 con 2 ON <i>Well ID:</i> 5304573	126.7	<u>24</u>
	lot 22 con 3 ON	131.8	<u>25</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 5303000		
	lot 22 con 2 ON	132.0	<u>26</u>
	Well ID: 5304571		
	lot 4 con 3 ON	135.6	<u>27</u>
	Well ID: 5305173		
	lot 22 con 2 ON	142.1	<u>28</u>
	Well ID: 5304733		
	lot 22 con 3 ON	153.9	<u>29</u>
	Well ID: 5304574		
	lot 22 con 2 ON	159.5	<u>30</u>
	Well ID: 5302440		
	lot 21 con 1 ON	161.6	<u>31</u>
	Well ID: 5304582		
	lot 23 con 2 ON	164.2	<u>32</u>
	Well ID: 5301021		
	287 COUNTRY ROAD 10 PICTON ON	167.5	<u>33</u>
	Well ID: 7313343		
	lot 22 con 3 ON	181.4	<u>34</u>
	Well ID: 5303971		
	lot 22 con 2 ON	183.5	<u>35</u>
	Well ID: 5302439		
	lot 22 con 3 ON	199.2	<u>36</u>
	Well ID: 5301070		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 22 con 3 ON	201.7	<u>37</u>
	Well ID: 5304988		
	lot 22 con 3 ON	207.6	<u>38</u>
	Well ID: 5304989		
	lot 22 con 2 ON	212.7	<u>39</u>
	Well ID: 5303138		
	lot 4 con 3 ON	217.3	<u>40</u>
	Well ID: 5305174		
	939 KELLY RD lot 6 ON	220.3	<u>41</u>
	Well ID: 5307659		
	lot 22 con 2 ON	223.0	<u>42</u>
	Well ID: 5306381		
	lot 22 con 2 ON	223.4	<u>43</u>
	Well ID: 5303357		
	lot 22 con 2 ON	224.6	<u>44</u>
	Well ID: 5305132		
	lot 22 con 2 ON	227.6	<u>45</u>
	Well ID: 5304293		
	lot 22 con 3 ON	232.4	<u>46</u>
	Well ID: 5304497		
	lot 22 con 3 ON	234.1	<u>47</u>
	Well ID: 5305236		
	lot 22 con 2 ON	235.4	<u>48</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 5301925		
	lot 27 con 3 ON	237.9	<u>49</u>
	Well ID: 5304987		
	lot 22 con 2 ON	246.4	<u>51</u>
	Well ID: 5304054		
	lot 22 con 2 ON	246.4	<u>51</u>
	Well ID: 5304052		
	lot 22 con 2 ON	248.8	<u>52</u>
	Well ID: 5303753		
	lot 22 con 3 ON	268.0	<u>54</u>
	Well ID: 5303424		
	lot 22 con 2 ON	296.7	<u>57</u>
	Well ID: 5303054		



Map: 0.3 Kilometer Radius

Order Number: 23020700213

Address: Phase One ESA Lake Street, Prince Edward, ON



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



Aerial

Year: 2019

Order Number: 23020700213

Address: Phase One ESA Lake Street, Prince Edward, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

77°10'30"W

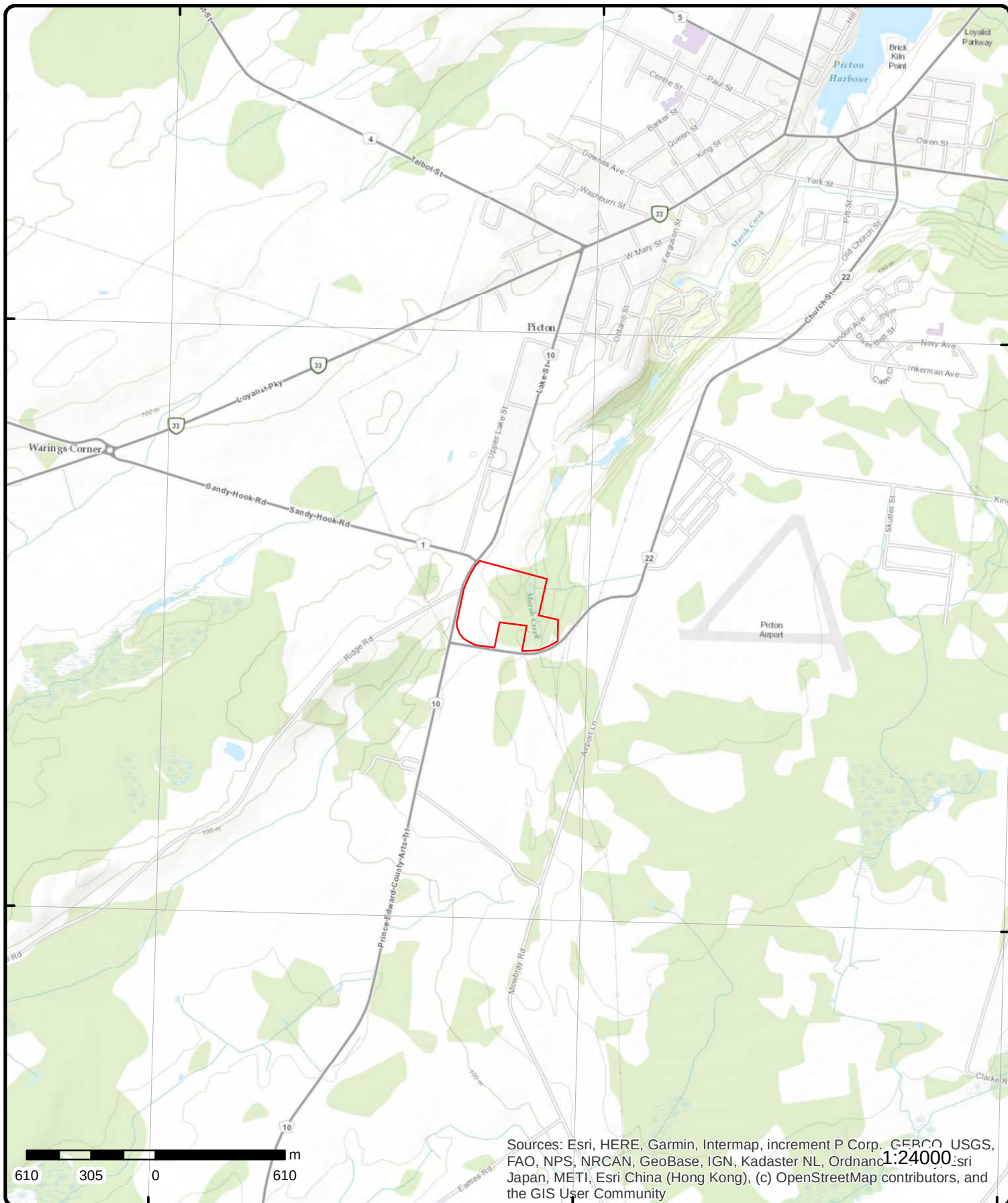
77°9'W

44°0'N

44°0'N

43°58'30"N

43°58'30"N



Topographic Map

Address: Phase One ESA Lake Street, ON

Source: ESRI World Topographic Map

Order Number: 23020700213



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	WNW/0.0	105.2 / -7.69	Bedborough Quarry	MNR
ON					
MDI No:	MDI30N14NE00009			Twp Area:	Hallowell
OGF ID:				Dep Class:	
Deposit Status:				Zone:	
Claim Map:				Easting:	
Geological Dstrct:	Southern Ontario			Northing:	
Mining Division:				Effective Dt/time:	
Name:	Bedborough Quarry			Date Last Modified:	
P Commod:	LIMESTONE (BUILDING STONE), LIMESTONE (CRUSHED STONES)			Geo Update Dt/time:	
S Commod:				Class Sub Type No:	
Latitude:	43.989122			Status:	Past Producing Mine Without Reserves or Resources
Longitude:	-77.156367				
Class Sub Type:					
Source Map:					
Detail:	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI30N14NE00009.html				
All Names:	Bedborough Quarry				
Access Description:	N/A				
2	1 of 1	WNW/0.0	105.2 / -7.69	BEDBOROUGH QUARRY	AMIS
HALLOWELL ON					
Site Access Code:				Prog Rehab Plan:	NO
AMIS Distr Code:				Revegetation:	
Abandoned Mine ID:	07713			Veg Condition:	
Old MDI ID:	SO3022			Veg Descr:	
New MDI ID:	MDI30N14NE00009			Chemical Doc:	
Mine Status:	ABANDONED			Jurisdiction:	A.R.A.
Mine Plan/Section:	NO			Lot No:	23
Site Class:	D			Concession:	3
Clos Reason Code:				Zone:	18
Closure Plan:	NO			Northing:	4872925
Prim Commod Code:				Easting:	327082
Primary Commodity:	LIMESTONE (BUILDING STONES)			Mine Closure Reaso:	CEASING PRODUCTION - OTHER
Operational Access:	N/A			AMIS District:	TWEED
Date Entered:				District Desc:	TWEED
Date Last Modified:	11/23/2021			Animal Desc:	
Effective Date:				Status Type Code:	
Start Year:				Long Name:	1018325048700
End Year:				NTS No:	030N14
Evid of Site Conta:				Latitude:	43.98912
Evid of Sulphide:				Longitude:	-77.15637
Evid Animals Pres:					
Hyper Link:	https://www.geologyontario.mndm.gov.on.ca/mndmfiles/amis/data/records/07713.html				
Mine Features Desc:	THE SITE WAS NOT INCLUDED IN THE YEAR 2000 SURVEY.				
AMIS Bkgrd Info:	PRODUCED BUILDING STONE EARLY 1900'S; LOCATED AT QUARRY SYMBOL JUST S. OF PICTON ON MAP GSC 1961, MAP 46-4960 IN PAPER 60-31(1:); COMMODITY: LIME;				
Alternate Name:	BEDBOROUGH QUARRY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	SE/0.0	122.6 / 9.77	lot 24 con 3 ON	WWIS
Well ID: 5305676 Construction Date: Use 1st: Domestic Use 2nd: Final Well Status: Water Supply Water Type: Casing Material: Audit No: 105585 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: HALLOWELL TOWNSHIP Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 19-Dec-1991 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 1352 Form Version: 1 Owner: County: PRINCE EDWARD Lot: 024 Concession: 03 Concession Name: MT Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305676.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1991/05/31			
Year Completed:		1991			
Depth (m):		60.96			
Latitude:		43.986574190383			
Longitude:		-77.1529590783393			
Path:		530\5305676.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10355915		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		31-May-1991 00:00:00		UTMRC Desc:	
Remarks:				Location Method:	
Loc Method Desc:					
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:		932181286			
Layer:		4			
Color:		2			
General Color:		GREY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6.0			
Formation End Depth:		200.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932181284			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		4.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932181283			
Layer:		1			
Color:		6			
General Color:		BROWN			
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			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932181285			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		15			
Mat2 Desc:		LIMESTONE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		6.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		965305676			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10904485			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930586298			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930586299			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		200.0			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995305676			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		125.0			
Recommended Pump Depth:		128.0			
Pumping Rate:		1.0			
Flowing Rate:					
Recommended Pump Rate:		1.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933831839			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		130.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10355915		Tag No:	
Depth M:		60.96		Contractor:	1352
Year Completed:		1991		Path:	530\5305676.pdf
Well Completed Dt:		1991/05/31		Latitude:	43.986574190383
Audit No:		105585		Longitude:	-77.1529590783393
4	1 of 1	SSW/6.6	109.3 / -3.52	616 COUNTY ROAD 22 lot 23 con 2 PICTON ON	WWIS
Well ID:		7242585		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Commerical		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Water Supply		Date Received:	09-Jun-2015 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:		Z198541		Contractor:	1507
Tag:		A174257		Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	023
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7242585.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2015/05/27			
Year Completed:		2015			
Depth (m):		24.6888			
Latitude:		43.9875156319338			
Longitude:		-77.1550755984745			
Path:		724\7242585.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1005399612		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327181.00
Code OB Desc:				North83:	4872744.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		27-May-2015 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005636254			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		71			
Mat3 Desc:		FRACTURED			
Formation Top Depth:		1.0			
Formation End Depth:		7.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005636256			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		71			
Mat3 Desc:		FRACTURED			
Formation Top Depth:		41.0			
Formation End Depth:		67.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005636255			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		7.0			
Formation End Depth:		41.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005636257			
Layer:		5			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		67.0			
Formation End Depth:		81.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005636253			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005636292			
Layer:		1			
Plug From:		20.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005636293			
Layer:		2			
Plug From:		79.0			
Plug To:		57.0			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005636291			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005636251			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1005636261			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-2.0			
Depth To:		20.0			
Casing Diameter:		6.25			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		1005636262			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		9.0			
Depth To:		69.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1005636263			
Layer:		1			
Slot:		.10			
Screen Top Depth:		69.0			
Screen End Depth:		79.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4.0			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1005636252			
Pump Set At:		76.0			
Static Level:		46.900001525878906			
Final Level After Pumping:		51.0			
Recommended Pump Depth:		76.0			
Pumping Rate:		15.0			
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:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636269			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		48.099998474121094			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636285			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		47.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636284			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		50.70000076293945			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636271			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		48.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636276			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50.20000076293945			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636283			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		47.599998474121094			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636278			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		50.29999923706055			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636289			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		47.400001525878906			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		1005636270			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		50.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636265			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		48.20000076293945			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636266			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		49.900001525878906			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636267			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		48.099998474121094			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636268			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		50.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636274			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		50.20000076293945			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636280			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		50.400001525878906			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636275			
Test Type:		Recovery			
Test Duration:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		47.900001525878906			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636287			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		47.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636286			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		50.79999923706055			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636288			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50.900001525878906			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636272			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636273			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		48.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636279			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		47.70000076293945			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636264			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		49.79999923706055			
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:		1005636277			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		47.79999923706055			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636281			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		47.70000076293945			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005636282			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50.5			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		1005636260			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		67.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1005636258			
Diameter:		10.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1005636259			
Diameter:		6.0			
Depth From:		20.0			
Depth To:		81.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					
Bore Hole ID:	1005399612		Tag No:	A174257	
Depth M:	24.6888		Contractor:	1507	
Year Completed:	2015		Path:	724\7242585.pdf	
Well Completed Dt:	2015/05/27		Latitude:	43.9875156319338	
Audit No:	Z198541		Longitude:	-77.1550755984745	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932172786			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		8.0			
Formation End Depth:		115.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965302575			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10901427			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930580856			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930580857			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		115.0			
Casing Diameter:					
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995302575			
Pump Set At:					
Static Level:		75.0			
Final Level After Pumping:		115.0			
Recommended Pump Depth:		110.0			
Pumping Rate:		30.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		45			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934803301			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934548534			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935066482			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934277858			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933828767			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		108.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10352857			Tag No:	
Depth M:	35.052			Contractor:	3516
Year Completed:	1972			Path:	530\5302575.pdf
Well Completed Dt:	1972/09/29			Latitude:	43.9865198281129
Audit No:				Longitude:	-77.1539322436348
<u>6</u>	1 of 1	E/17.8	109.4 / -3.45	530 COUNTY ROAD 22 PICTON ON	WWIS
Well ID:	7321903			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Water Supply			Date Received:	06-Nov-2018 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z286156			Contractor:	6571
Tag:	A169563			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICTON TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7321903.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2018/10/12				
Year Completed:	2018				
Depth (m):	18.288				
Latitude:	43.9883744910667				
Longitude:	-77.1525004379045				
Path:	732\7321903.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1007307709			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327390.00
Code OB Desc:				North83:	4872834.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12-Oct-2018 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007599944			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		17.0			
Formation End Depth:		19.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007599945			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		19.0			
Formation End Depth:		60.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007599943			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		17.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007599979			
Layer:		1			
Plug From:		0.0			
Plug To:		20.0			
Plug 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:	1007599978				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1007599941				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1007599949				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:	-2.0				
Depth To:	20.0				
Casing Diameter:	6.25				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Screen</u>					
Screen ID:	1007599950				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1007599942				
Pump Set At:	40.0				
Static Level:	9.0				
Final Level After Pumping:	15.166999816894531				
Recommended Pump Depth:	40.0				
Pumping Rate:	3.0				
Flowing Rate:					
Recommended Pump Rate:	3.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	0				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1007599958				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type:		Recovery			
Test Duration:		4			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599959			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		9.583000183105469			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599960			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599969			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		12.083000183105469			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599972			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599965			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		11.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599975			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		15.166999816894531			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599957			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		9.5			
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:		1007599961			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		10.083000183105469			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599964			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599954			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		10.083000183105469			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599967			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		11.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599968			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599970			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599962			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		1007599974			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		9.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599963			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		10.583000183105469			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599971			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		13.166999816894531			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599976			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		9.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599955			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		9.333000183105469			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599973			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		14.083000183105469			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599951			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		9.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599952			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		12.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599953			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		9.083000183105469			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599956			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007599966			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		9.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		1007599948			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		21.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1007599947			
Diameter:		6.125			
Depth From:		20.0			
Depth To:		60.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1007599946			
Diameter:		10.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					
Bore Hole ID:	1007307709		Tag No:	A169563	
Depth M:	18.288		Contractor:	6571	
Year Completed:	2018		Path:	732\7321903.pdf	
Well Completed Dt:	2018/10/12		Latitude:	43.9883744910667	
Audit No:	Z286156		Longitude:	-77.1525004379045	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	1 of 1	ESE/21.4	133.3 / 20.47	545 County Rd 22 Picton ON	EHS
Order No:		20100907028		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		9/13/2010		Search Radius (km): 0.25	
Date Received:		9/7/2010		X: -77.151833	
Previous Site Name:				Y: 43.986598	
Lot/Building Size:					
Additional Info Ordered:					
8	1 of 1	NNW/22.0	106.8 / -6.05	lot 23 con 3 ON	WWIS
Well ID:		5301083		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src: 1	
Final Well Status:		Water Supply		Date Received: 19-Jan-1967 00:00:00	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor: 4606	
Tag:				Form Version: 1	
Constructn Method:				Owner:	
Elevation (m):				County: PRINCE EDWARD	
Elevatn Reliabilty:				Lot: 023	
Depth to Bedrock:				Concession: 03	
Well Depth:				Concession Name: MT	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5301083.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1966/07/28			
Year Completed:		1966			
Depth (m):		22.86			
Latitude:		43.9903765605182			
Longitude:		-77.1561418889816			
Path:		530\5301083.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10351373		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 327103.80	
Code OB Desc:				North83: 4873064.00	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 5	
Date Completed:		28-Jul-1966 00:00:00		UTMRC Desc: margin of error : 100 m - 300 m	
Remarks:				Location Method: p5	
Loc Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169521			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		14.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169520			
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:		14.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		965301083			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10899943			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930578052			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930578051			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995301083			
Pump Set At:					
Static Level:		52.0			
Final Level After Pumping:		67.0			
Recommended Pump Depth:		70.0			
Pumping Rate:		6.0			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933827441			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		73.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10351373		Tag No:	
Depth M:		22.86		Contractor:	4606
Year Completed:		1966		Path:	530\5301083.pdf
Well Completed Dt:		1966/07/28		Latitude:	43.9903765605182
Audit No:				Longitude:	-77.1561418889816

9	1 of 2	NW/26.3	104.9 / -7.89	lot 22 con 2 ON	WWIS
Well ID:		5304190		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	20-Jan-1983 00:00:00
Water Type:				Selected Flag:	TRUE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:			Abandonment Rec:		
Audit No:			Contractor: 1507		
Tag:			Form Version: 1		
Constructn Method:			Owner:		
Elevation (m):			County: PRINCE EDWARD		
Elevatn Reliabilty:			Lot: 022		
Depth to Bedrock:			Concession: 02		
Well Depth:			Concession Name: MT		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:			HALLOWELL TOWNSHIP		
Site Info:					
PDF URL (Map):			https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304190.pdf		
Additional Detail(s) (Map)					
Well Completed Date:			1982/04/23		
Year Completed:			1982		
Depth (m):			12.192		
Latitude:			43.9899630377783		
Longitude:			-77.1570621937455		
Path:			530\5304190.pdf		
Bore Hole Information					
Bore Hole ID:			10354446		
DP2BR:			Elevation:		
Spatial Status:			Elevrc:		
Code OB:			Zone: 18		
Code OB Desc:			East83: 327028.80		
Open Hole:			North83: 4873020.00		
Cluster Kind:			Org CS:		
Date Completed:			UTMRC: 4		
Remarks:			UTMRC Desc: margin of error : 30 m - 100 m		
Loc Method Desc:			Location Method: p4		
Elevrc Desc:			Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:			932176834		
Layer:			2		
Color:			2		
General Color:			GREY		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:			73		
Mat2 Desc:			HARD		
Mat3:					
Mat3 Desc:					
Formation Top Depth:			5.0		
Formation End Depth:			40.0		
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:		932176833			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965304190			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903016			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930583679			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930583680			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		40.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304190			
Pump Set At:					
Static Level:		6.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping:		40.0			
Recommended Pump Depth:		37.0			
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:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544275			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		6.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805154			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		6.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273051			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		7.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935061667			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		6.0			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933830363			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		12.0			
Water Found Depth UOM:		ft			
 <u>Links</u>					
Bore Hole ID:	10354446			Tag No:	
Depth M:	12.192			Contractor:	1507
Year Completed:	1982			Path:	530\5304190.pdf
Well Completed Dt:	1982/04/23			Latitude:	43.9899630377783

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:				Longitude:	-77.1570621937455
9	2 of 2	NW/26.3	104.9 / -7.89	lot 22 con 2 ON	WWIS
Well ID:		5304195		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	20-Jan-1983 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304195.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1982/06/14			
Year Completed:		1982			
Depth (m):		21.9456			
Latitude:		43.9899630377783			
Longitude:		-77.1570621937455			
Path:		530\5304195.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10354451		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327028.80
Code OB Desc:				North83:	4873020.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:		14-Jun-1982 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932176850			
Layer:		2			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		72.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932176849			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965304195			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10903021			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930583689			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		13.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930583690			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		72.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304195			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		70.0			
Recommended Pump Depth:		68.0			
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:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544280			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		15.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935061672			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		15.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273056			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		21.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805159			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		15.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830372			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		69.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10354451		Tag No:	
Depth M:		21.9456		Contractor:	1507
Year Completed:		1982		Path:	530\5304195.pdf
Well Completed Dt:		1982/06/14		Latitude:	43.9899630377783
Audit No:				Longitude:	-77.1570621937455

10	1 of 1	SSE/29.1	113.7 / 0.83	lot 23 con 3 ON	WWIS
Well ID:		5303903		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	28-Jan-1980 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	023
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303903.pdf			

Additional Detail(s) (Map)

Well Completed Date: 1979/05/15
Year Completed: 1979
Depth (m): 48.768
Latitude: 43.9873201705494
Longitude: -77.154459993387
Path: 530\5303903.pdf

Bore Hole Information

Bore Hole ID:	10354164	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	327229.80
Code OB Desc:		North83:	4872721.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	15-May-1979 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		932175984			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		932175985			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		71			
Mat2 Desc:		FRACTURED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		932175986			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		160.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		965303903			
Method Construction Code:		1			
Method Construction:		Cable Tool			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10902734			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930583174			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		160.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930583173			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995303903			
Pump Set At:					
Static Level:		57.0			
Final Level After Pumping:		160.0			
Recommended Pump Depth:		157.0			
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:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		25			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934798313			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		57.0			
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:		935061090			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		57.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934543698			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		57.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934272473			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		80.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830078			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		154.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933830077			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		130.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10354164			Tag No:	
Depth M:	48.768			Contractor:	1507
Year Completed:	1979			Path:	530\5303903.pdf
Well Completed Dt:	1979/05/15			Latitude:	43.9873201705494
Audit No:				Longitude:	-77.154459993387
11	1 of 1	S/30.6	114.5 / 1.70	616 County Rd 22 Prince Edward County ON K0K2T0	EHS
Order No:	20140501061			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	05-MAY-14			Search Radius (km):	.25
Date Received:	01-MAY-14			X:	-77.154886
Previous Site Name:				Y:	43.98707
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 1	WNW/31.1	105.1 / -7.72	lot 22 con 2 ON	WWIS
Well ID:		5304768	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Domestic	Data Entry Status:		
Use 2nd:			Data Src: 1		
Final Well Status:		Water Supply	Date Received: 03-Feb-1988 00:00:00		
Water Type:			Selected Flag: TRUE		
Casing Material:			Abandonment Rec:		
Audit No:		25018	Contractor: 1507		
Tag:			Form Version: 1		
Constructn Method:			Owner:		
Elevation (m):			County: PRINCE EDWARD		
Elevatn Reliabilty:			Lot: 022		
Depth to Bedrock:			Concession: 02		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304768.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1987/12/29			
Year Completed:		1987			
Depth (m):		24.6888			
Latitude:		43.9891418084879			
Longitude:		-77.1576409862456			
Path:		530\5304768.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10355021	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone: 18		
Code OB:			East83: 326980.00		
Code OB Desc:			North83: 4872930.00		
Open Hole:			Org CS: N83		
Cluster Kind:			UTMRC: 3		
Date Completed:		29-Dec-1987 00:00:00	UTMRC Desc: margin of error : 10 - 30 m		
Remarks:			Location Method:		
Loc Method Desc:					
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:		932178612			
Layer:		1			
Color:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178613			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.0			
Formation End Depth:		81.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965304768			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10903591			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930584704			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		81.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930584703			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		47.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304768			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		81.0			
Recommended Pump Depth:		78.0			
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934545430			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		45.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934274206			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		59.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934796969			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		41.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935062820			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830966			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60.0			
Water Found Depth UOM:		ft			
 <u>Links</u>					
Bore Hole ID:	10355021			Tag No:	
Depth M:	24.6888			Contractor:	1507
Year Completed:	1987			Path:	530\5304768.pdf
Well Completed Dt:	1987/12/29			Latitude:	43.9891418084879
Audit No:	25018			Longitude:	-77.1576409862456
13	1 of 1	NW/37.1	105.4 / -7.41	lot 22 con 3 ON	WWIS
Well ID:	5305220			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	27-Feb-1990 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	36758			Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305220.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1989/01/16				
Year Completed:	1989				
Depth (m):	14.6304				
Latitude:	43.9905516094185				
Longitude:	-77.1564076166242				
Path:	530\5305220.pdf				
 <u>Bore Hole Information</u>					
Bore Hole ID:	10355469			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327083.00
Code OB Desc:				North83:	4873084.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3
Date Completed:	16-Jan-1989 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932179941			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		47.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932179942			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		47.0			
Formation End Depth:		48.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		965305220			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10904039			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585516			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		50.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995305220			
Pump Set At:					
Static Level:		26.0			
Final Level After Pumping:		40.0			
Recommended Pump Depth:		44.0			
Pumping Rate:		20.0			
Flowing Rate:					
Recommended Pump Rate:		20.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934546509			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935063881			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934275287			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934798034			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933831410			
Layer:		1			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		47.0			
Water Found Depth UOM:		ft			
Links					
Bore Hole ID:	10355469			Tag No:	
Depth M:	14.6304			Contractor:	1507
Year Completed:	1989			Path:	530\5305220.pdf
Well Completed Dt:	1989/01/16			Latitude:	43.9905516094185
Audit No:	36758			Longitude:	-77.1564076166242

14	1 of 1	NW/56.3	104.7 / -8.10	lot 22 con 3 ON	WWIS
Well ID:	5301079			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	12-Sep-1967 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	4606
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5301079.pdf				

Additional Detail(s) (Map)

Well Completed Date: 1967/09/05
 Year Completed: 1967
 Depth (m): 22.86
 Latitude: 43.9905232137079
 Longitude: -77.1569577861256
 Path: 530\5301079.pdf

Bore Hole Information

Bore Hole ID: 10351369
 DP2BR:
 Spatial Status:
 Code OB:
 Code OB Desc:
 Open Hole:
 Cluster Kind:
 Date Completed: 05-Sep-1967 00:00:00
 Remarks:
 Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
 Elevrc Desc:
 Location Source Date:
 Improvement Location Source:

Elevation:
 Elevrc:
 Zone: 18
 East83: 327038.80
 North83: 4873082.00
 Org CS:
 UTMRC: 5
 UTMRC Desc: margin of error : 100 m - 300 m
 Location Method: p5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169512			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		48.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169511			
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:		48.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		965301079			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10899939			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930578043			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48.0			
Casing Diameter:		6.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930578044			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995301079			
Pump Set At:					
Static Level:		28.0			
Final Level After Pumping:		50.0			
Recommended Pump Depth:		72.0			
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933827437			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		69.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10351369		Tag No:	
Depth M:		22.86		Contractor:	4606
Year Completed:		1967		Path:	530\5301079.pdf
Well Completed Dt:		1967/09/05		Latitude:	43.9905232137079
Audit No:				Longitude:	-77.1569577861256

15	1 of 1	SSE/62.9	115.0 / 2.12	lot 23 con 3 ON	WWIS
Well ID:		5303901		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	28-Jan-1980 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:			Contractor:	1507	
Tag:			Form Version:	1	
Constructn Method:			Owner:		
Elevation (m):			County:	PRINCE EDWARD	
Elevatn Reliabilty:			Lot:	023	
Depth to Bedrock:			Concession:	03	
Well Depth:			Concession Name:	MT	
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:					
Site Info:					
PDF URL (Map):			https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303901.pdf		
Additional Detail(s) (Map)					
Well Completed Date:			1979/05/09		
Year Completed:			1979		
Depth (m):			45.72		
Latitude:			43.9869602843811		
Longitude:			-77.1544469702663		
Path:			530\5303901.pdf		
Bore Hole Information					
Bore Hole ID:			10354162		
DP2BR:			Elevation:		
Spatial Status:			Elevrc:		
Code OB:			Zone:		
Code OB Desc:			East83:		
Open Hole:			North83:		
Cluster Kind:			Org CS:		
Date Completed:			UTMRC:		
Remarks:			UTMRC Desc:		
Loc Method Desc:			Location Method:		
Elevrc Desc:			margin of error : 30 m - 100 m		
Location Source Date:			p4		
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:			932175977		
Layer:			1		
Color:			6		
General Color:			BROWN		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			12		
Mat2 Desc:			STONES		
Mat3:			77		
Mat3 Desc:			LOOSE		
Formation Top Depth:			0.0		
Formation End Depth:			9.0		
Formation End Depth UOM:			ft		
Overburden and Bedrock					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		932175978			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		9.0			
Formation End Depth:		150.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965303901			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10902732			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930583170			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		150.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930583169			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995303901			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		150.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth:		147.0			
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:		4.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934798311			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		40.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934543696			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		60.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934272471			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		100.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935061088			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		40.0			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933830074			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		146.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933830073			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10354162			Tag No:	
Depth M:	45.72			Contractor:	1507
Year Completed:	1979			Path:	530\5303901.pdf
Well Completed Dt:	1979/05/09			Latitude:	43.9869602843811
Audit No:				Longitude:	-77.1544469702663
16	1 of 2	NW/64.2	104.9 / -7.97	lot 22 con 2 ON	WWIS
Well ID:	5302173			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	25-Nov-1970 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	4630
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Relabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5302173.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1970/07/08				
Year Completed:	1970				
Depth (m):	24.384				
Latitude:	43.9903274480212				
Longitude:	-77.1573123375706				
Path:	530\5302173.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10352460			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327009.80
Code OB Desc:				North83:	4873061.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	08-Jul-1970 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932171893			
Layer:		1			
Color:		1			
General Color:		WHITE			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932171894			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		50.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965302173			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10901030			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930580137			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80.0			
Casing Diameter:					
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:		930580136			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		50.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995302173			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		60.0			
Recommended Pump Depth:		75.0			
Pumping Rate:		30.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934802628			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934276314			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934547415			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935065393			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:		60			
Test Level:		60.0			
Test Level UOM:		ft			
Water Details					
Water ID:		933828419			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		72.0			
Water Found Depth UOM:		ft			
Links					
Bore Hole ID:		10352460		Tag No:	
Depth M:		24.384		Contractor:	4630
Year Completed:		1970		Path:	530\5302173.pdf
Well Completed Dt:		1970/07/08		Latitude:	43.9903274480212
Audit No:				Longitude:	-77.1573123375706
16	2 of 2	NW/64.2	104.9 / -7.97	lot 22 con 2 ON	WWIS
Well ID:		5303780		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	20-Mar-1979 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303780.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		1978/05/02			
Year Completed:		1978			
Depth (m):		38.1			
Latitude:		43.9903274480212			
Longitude:		-77.1573123375706			
Path:		530\5303780.pdf			
Bore Hole Information					
Bore Hole ID:		10354042		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327009.80

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	4873061.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	02-May-1978 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932175659			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Mat2 Desc:		LAYERED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		52.0			
Formation End Depth:		125.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932175658			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		52.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		965303780			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10902612			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930582956			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		52.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930582957			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995303780			
Pump Set At:					
Static Level:		18.0			
Final Level After Pumping:		125.0			
Recommended Pump Depth:		120.0			
Pumping Rate:		15.0			
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			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934271985			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		60.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934797825			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		18.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934543211					
Test Type: Recovery					
Test Duration: 30					
Test Level: 20.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 935061021					
Test Type: Recovery					
Test Duration: 60					
Test Level: 18.0					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933829949					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 110.0					
Water Found Depth UOM: ft					
<u>Links</u>					
Bore Hole ID: 10354042					
Depth M: 38.1					
Year Completed: 1978					
Well Completed Dt: 1978/05/02					
Audit No:					
Tag No:					
Contractor: 3516					
Path: 530\5303780.pdf					
Latitude: 43.9903274480212					
Longitude: -77.1573123375706					
17	1 of 1	WSW/70.2	99.8 / -13.06	lot 22 con 2 ON	WWIS
Well ID: 5301020					
Construction Date:					
Use 1st: Domestic					
Use 2nd: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Constructn Method:					
Elevation (m):					
Elevatn Reliabilty:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Clear/Cloudy:					
Municipality: HALLOWELL TOWNSHIP					
Site Info:					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src: 1					
Date Received: 07-Dec-1965 00:00:00					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 3516					
Form Version: 1					
Owner:					
County: PRINCE EDWARD					
Lot: 022					
Concession: 02					
Concession Name: MT					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5301020.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 1965/08/13					
Year Completed: 1965					
Depth (m): 29.5656					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude:		43.9874234079269			
Longitude:		-77.1585289151853			
Path:		530\5301020.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10351310			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326903.80
Code OB Desc:				North83:	4872741.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	13-Aug-1965 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Loc Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932169385				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	6.0				
Formation End Depth:	97.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932169384				
Layer:	1				
Color:					
General Color:					
Mat1:	10				
Most Common Material:	COARSE SAND				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	6.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	965301020				
Method Construction Code:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10899880			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930577926			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		6.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930577927			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		97.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995301020			
Pump Set At:					
Static Level:		21.0			
Final Level After Pumping:		80.0			
Recommended Pump Depth:		94.0			
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:		4.0			
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:		933827378			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Links					
Bore Hole ID:	10351310			Tag No:	
Depth M:	29.5656			Contractor:	3516
Year Completed:	1965			Path:	530\5301020.pdf
Well Completed Dt:	1965/08/13			Latitude:	43.9874234079269
Audit No:				Longitude:	-77.1585289151853

<u>18</u>	1 of 1	NNW/77.5	104.2 / -8.65	314 COUNTY RD. 10 RR3 lot 22 con 3 PICTON ON	WWIS
Well ID:	7222587			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Alteration			Date Received:	26-Jun-2014 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z116705			Contractor:	3750
Tag:	A141667			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7222587.pdf				

Additional Detail(s) (Map)

Well Completed Date: 2014/06/10
Year Completed: 2014
Depth (m): 0.4572
Latitude: 43.9909131419599
Longitude: -77.1563334184972
Path: 722\7222587.pdf

Bore Hole Information

Bore Hole ID:	1004896710	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	327090.00
Code OB Desc:		North83:	4873124.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10-Jun-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
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:		1005207546			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005207552			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005207545			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005207549			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1005207550			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1005207548			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code: Kind: Water Found Depth: Water Found Depth UOM: ft					
Hole Diameter					
Hole ID: 1005207547 Diameter: Depth From: Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch					
Links					
Bore Hole ID: 1004896710 Depth M: 0.4572 Year Completed: 2014 Well Completed Dt: 2014/06/10 Audit No: Z116705 Tag No: A141667 Contractor: 3750 Path: 722\7222587.pdf Latitude: 43.9909131419599 Longitude: -77.1563334184972					
19	1 of 1	NW/80.6	103.1 / -9.70	lot 22 con 3 ON	WWIS
Well ID: 5301076 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: HALLOWELL TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 11-Aug-1964 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 3516 Form Version: 1 Owner: County: PRINCE EDWARD Lot: 022 Concession: 03 Concession Name: MT Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5301076.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 1964/06/09 Year Completed: 1964 Depth (m): 15.24 Latitude: 43.9908866292969 Longitude: -77.1567838946278 Path: 530\5301076.pdf					
Bore Hole Information					
Bore Hole ID: 10351366 DP2BR: Spatial Status: Elevation: Elevrc: Zone: 18					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	327053.80
Code OB Desc:				North83:	4873122.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	09-Jun-1964 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Loc Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169504			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		34.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169503			
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:		34.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169502			
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:		6.0			

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:		965301076			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10899936			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930578038			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930578037			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995301076			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		45.0			
Recommended Pump Depth:		45.0			
Pumping Rate:		7.0			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933827434			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		47.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10351366			Tag No:	
Depth M:	15.24			Contractor:	3516
Year Completed:	1964			Path:	530\5301076.pdf
Well Completed Dt:	1964/06/09			Latitude:	43.9908866292969
Audit No:				Longitude:	-77.1567838946278
20	1 of 1	NW/114.2	103.2 / -9.69	115 LAKE ST PICTON ON	WWIS
Well ID:	7184479			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Test Hole			Date Received:	24-Jul-2012 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z148843			Contractor:	7323
Tag:	A117179			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICTON TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7184479.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2012/06/20				
Year Completed:	2012				
Depth (m):	5.4864				
Latitude:	43.99087325984				
Longitude:	-77.1574917413821				
Path:	718\7184479.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1004030829			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326997.00
Code OB Desc:				North83:	4873122.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	6
Date Completed:	20-Jun-2012 00:00:00			UTMRC Desc:	margin of error : 300 m - 1 km

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:		Location Method:		www	
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004378802			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004378810			
Layer:		1			
Plug From:		0.0			
Plug To:		6.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004378811			
Layer:		2			
Plug From:		6.0			
Plug To:		18.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004378809			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004378801			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1004378805					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0.0					
Depth To: 8.0					
Casing Diameter: 2.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Screen</u>					
Screen ID: 1004378806					
Layer: 1					
Slot: .1					
Screen Top Depth: 8.0					
Screen End Depth: 18.0					
Screen Material: 5					
Screen Depth UOM: ft					
Screen Diameter UOM: inch					
Screen Diameter: 2.25					
<u>Water Details</u>					
Water ID: 1004378804					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1004378803					
Diameter: 8.0					
Depth From: 0.0					
Depth To: 18.0					
Hole Depth UOM: ft					
Hole Diameter UOM: inch					
<u>Links</u>					
Bore Hole ID:	1004030829			Tag No:	A117179
Depth M:	5.4864			Contractor:	7323
Year Completed:	2012			Path:	718\7184479.pdf
Well Completed Dt:	2012/06/20			Latitude:	43.99087325984
Audit No:	Z148843			Longitude:	-77.1574917413821
21	1 of 1	W/117.4	104.2 / -8.62	lot 22 con 2 ON	WWIS
Well ID:	5305280			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	27-Feb-1990 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	56140			Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305280.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1989/06/14			
Year Completed:		1989			
Depth (m):		30.48			
Latitude:		43.9882884035705			
Longitude:		-77.1589692953701			
Path:		530\5305280.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10355525		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		14-Jun-1989 00:00:00		UTMRC Desc:	
Remarks:				Location Method:	
Loc Method Desc:					
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:		932180123			
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		44.0			
Formation End Depth:		100.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932180120			
Laver:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932180121			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		28.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932180119			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932180122			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		28.0			
Formation End Depth:		44.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177945			
Layer:		2			
Plug From:		8.0			
Plug To:		12.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177944			
Layer:		1			
Plug From:		0.0			
Plug To:		8.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965305280			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10904095			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585625			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		46.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585626			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID:		995305280			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		100.0			
Recommended Pump Depth:		97.0			
Pumping Rate:		2.0			
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:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		10			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935063928			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		40.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934275334			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		70.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934546556			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		50.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934798081			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		40.0			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933831472			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		88.0			
Water Found Depth UOM:		ft			
 <u>Links</u>					
Bore Hole ID:	10355525			Tag No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth M:	30.48			Contractor:	1507
Year Completed:	1989			Path:	530\5305280.pdf
Well Completed Dt:	1989/06/14			Latitude:	43.9882884035705
Audit No:	56140			Longitude:	-77.1589692953701

22	1 of 1	NW/118.7	103.2 / -9.63	lot 22 con 3 ON	WWIS
Well ID:	5303345			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	09-Dec-1976 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303345.pdf			

Additional Detail(s) (Map)

Well Completed Date: 1976/04/19
 Year Completed: 1976
 Depth (m): 38.1
 Latitude: 43.9908625676773
 Longitude: -77.1575811423077
 Path: 530\5303345.pdf

Bore Hole Information

Bore Hole ID: 10353614
 DP2BR:
 Spatial Status:
 Code OB:
 Code OB Desc:
 Open Hole:
 Cluster Kind:
 Date Completed: 19-Apr-1976 00:00:00
 Remarks:
 Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
 Elevrc Desc:
 Location Source Date:
 Improvement Location Source:
 Improvement Location Method:
 Source Revision Comment:
 Supplier Comment:

Elevation:
 Elevrc:
 Zone: 18
 East83: 326989.80
 North83: 4873121.00
 Org CS:
 UTMRC: 4
 UTMRC Desc: margin of error : 30 m - 100 m
 Location Method: p4

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932174552			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		42.0			
Formation End Depth:		125.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174551			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		00			
Most Common Material:		UNKNOWN TYPE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		42.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965303345			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10902184			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930582180			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		43.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930582181			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995303345			
Pump Set At:					
Static Level:		32.0			
Final Level After Pumping:		125.0			
Recommended Pump Depth:		120.0			
Pumping Rate:		30.0			
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			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934270857			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		35.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805477			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		32.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935068250			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		32.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934550301			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		33.0			
Test Level UOM:		ft			
 <u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: 933829507 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 120.0 Water Found Depth UOM: ft					
Links					
Bore Hole ID: 10353614 Depth M: 38.1 Year Completed: 1976 Well Completed Dt: 1976/04/19 Audit No:					
Tag No: Contractor: 3516 Path: 530\5303345.pdf Latitude: 43.9908625676773 Longitude: -77.1575811423077					
23	1 of 1	NW/126.2	103.2 / -9.63	lot 22 con 3 ON	WWIS
Well ID: 5305456 Construction Date: Use 1st: Not Used Use 2nd: Final Well Status: Abandoned-Supply Water Type: Casing Material: Audit No: 76908 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: HALLOWELL TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 23-Jan-1991 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 1507 Form Version: 1 Owner: County: PRINCE EDWARD Lot: 022 Concession: 03 Concession Name: MT Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305456.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 1990/04/06 Year Completed: 1990 Depth (m): 68.58 Latitude: 43.9909431180747 Longitude: -77.1576065089292 Path: 530\5305456.pdf					
Bore Hole Information					
Bore Hole ID: 10355696 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 06-Apr-1990 00:00:00 Remarks:					
Elevation: Elevrc: Zone: 18 East83: 326988.00 North83: 4873130.00 Org CS: N83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Loc Method Desc: 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:		932180671			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		225.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		965305456			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10904266			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585923			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10355696			Tag No:	
Depth M:	68.58			Contractor:	1507
Year Completed:	1990			Path:	530\5305456.pdf
Well Completed Dt:	1990/04/06			Latitude:	43.9909431180747
Audit No:	76908			Longitude:	-77.1576065089292

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	1 of 1	W/126.7	104.2 / -8.62	lot 22 con 2 ON	WWIS
Well ID: 5304573 Construction Date: Use 1st: Domestic Use 2nd: Final Well Status: Water Supply Water Type: Casing Material: Audit No: NA Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: HALLOWELL TOWNSHIP Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 30-Jan-1987 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 1507 Form Version: 1 Owner: County: PRINCE EDWARD Lot: 022 Concession: 02 Concession Name: MT Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304573.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1986/06/18			
Year Completed:		1986			
Depth (m):		38.1			
Latitude:		43.9881413870932			
Longitude:		-77.1591260745499			
Path:		530\5304573.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10354828			
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed:		18-Jun-1986 00:00:00			
Remarks:					
Loc Method Desc:					
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:		932178021			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		8.0			
Formation End Depth:		35.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178022			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		31			
Mat2 Desc:		COARSE GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		35.0			
Formation End Depth:		68.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178020			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178023			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		68.0			
Formation End Depth:		125.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		965304573			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903398			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930584363			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		70.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930584364			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304573			
Pump Set At:					
Static Level:		55.0			
Final Level After Pumping:		125.0			
Recommended Pump Depth:		122.0			
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273675			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		85.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935062712			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		55.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544897			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805778			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		56.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830775			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		114.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10354828			Tag No:	
Depth M:	38.1			Contractor:	1507
Year Completed:	1986			Path:	530\5304573.pdf
Well Completed Dt:	1986/06/18			Latitude:	43.9881413870932
Audit No:	NA			Longitude:	-77.1591260745499
25	1 of 1	NNW/131.8	103.8 / -9.02	lot 22 con 3 ON	WWIS
Well ID:	5303000			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	07-Mar-1975 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliability:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):				https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303000.pdf	
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1974/08/22			
Year Completed:		1974			
Depth (m):		28.956			
Latitude:		43.9913451357566			
Longitude:		-77.1558652030037			
Path:		530\5303000.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10353280		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327128.80
Code OB Desc:				North83:	4873171.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:		22-Aug-1974 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932173767			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		32.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932173766			
Layer:		1			
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:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932173768			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		32.0			
Formation End Depth:		95.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965303000			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10901850			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930581560			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930581561			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		95.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995303000			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		95.0			
Recommended Pump Depth:		90.0			
Pumping Rate:		20.0			
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:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934549640			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934278549			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934804400			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935067591			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933829172			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:	933829173				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	92.0				
Water Found Depth UOM:	ft				
<u>Links</u>					
Bore Hole ID:	10353280			Tag No:	
Depth M:	28.956			Contractor:	3516
Year Completed:	1974			Path:	530\5303000.pdf
Well Completed Dt:	1974/08/22			Latitude:	43.9913451357566
Audit No:				Longitude:	-77.1558652030037
26	1 of 1	W/132.0	101.6 / -11.20	lot 22 con 2 ON	WWIS
Well ID:	5304571			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	30-Jan-1987 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	NA			Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304571.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1986/05/13				
Year Completed:	1986				
Depth (m):	25.2984				
Latitude:	43.9884929817053				
Longitude:	-77.1591014154529				
Path:	530\5304571.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10354826			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326861.00
Code OB Desc:				North83:	4872861.00
Open Hole:				Org CS:	N83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:			UTMRC:	3	
Date Completed:	13-May-1986 00:00:00		UTMRC Desc:	margin of error : 10 - 30 m	
Remarks:			Location Method:		
Loc Method Desc:					
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:			932178012		
Layer:			1		
Color:			6		
General Color:			BROWN		
Mat1:			28		
Most Common Material:			SAND		
Mat2:			77		
Mat2 Desc:			LOOSE		
Mat3:					
Mat3 Desc:					
Formation Top Depth:			0.0		
Formation End Depth:			22.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			932178013		
Layer:			2		
Color:			6		
General Color:			BROWN		
Mat1:			28		
Most Common Material:			SAND		
Mat2:			29		
Mat2 Desc:			FINE GRAVEL		
Mat3:					
Mat3 Desc:					
Formation Top Depth:			22.0		
Formation End Depth:			35.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			932178016		
Layer:			5		
Color:			2		
General Color:			GREY		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:			73		
Mat2 Desc:			HARD		
Mat3:					
Mat3 Desc:					
Formation Top Depth:			47.0		
Formation End Depth:			83.0		
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:		932178014			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		31			
Mat2 Desc:		COARSE GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		35.0			
Formation End Depth:		44.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178015			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		29			
Mat2 Desc:		FINE GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		44.0			
Formation End Depth:		47.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965304571			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903396			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930584359			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		49.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930584360			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304571			
Pump Set At:					
Static Level:		45.0			
Final Level After Pumping:		83.0			
Recommended Pump Depth:		80.0			
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805777			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		45.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935062711			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		45.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544896			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		48.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273674			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		55.0			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933830773			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		6.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933830774			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10354826			Tag No:	
Depth M:	25.2984			Contractor:	1507
Year Completed:	1986			Path:	530\5304571.pdf
Well Completed Dt:	1986/05/13			Latitude:	43.9884929817053
Audit No:	NA			Longitude:	-77.1591014154529
27	1 of 1	NNW/135.6	100.8 / -12.04	lot 4 con 3 ON	WWIS
Well ID:	5305173			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	12-Dec-1989 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	51198			Contractor:	6005
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	004
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305173.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1989/10/25				
Year Completed:	1989				
Depth (m):	17.3736				
Latitude:	43.9914196253065				
Longitude:	-77.1566884749738				
Path:	530\5305173.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10355422			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327063.00
Code OB Desc:				North83:	4873181.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3
Date Completed:	25-Oct-1989 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932179797				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	66				
Mat2 Desc:	DENSE				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	12.0				
Formation End Depth:	17.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932179798				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	85				
Mat2 Desc:	SOFT				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	17.0				
Formation End Depth:	31.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932179799				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		31.0			
Formation End Depth:		57.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179796			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177832			
Layer:		2			
Plug From:		16.0			
Plug To:		21.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177831			
Layer:		1			
Plug From:		0.0			
Plug To:		16.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965305173			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903992			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585427			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585426			
Layer:		1			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		21.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585428			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		57.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995305173			
Pump Set At:					
Static Level:		37.0			
Final Level After Pumping:		47.0			
Recommended Pump Depth:		52.0			
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		25.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		15			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934546482			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		47.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		935063857			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		47.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934275259			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		42.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934797590			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		47.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933831360			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		52.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10355422		Tag No:	
Depth M:		17.3736		Contractor:	
Year Completed:		1989		6005	
Well Completed Dt:		1989/10/25		Path:	
Audit No:		51198		530\5305173.pdf	
				Latitude:	
				43.9914196253065	
				Longitude:	
				-77.1566884749738	
28	1 of 1	NW/142.1	103.3 / -9.51	lot 22 con 2 ON	WWIS
Well ID:		5304733		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Water Supply		1	
Water Type:				Date Received:	
Casing Material:				03-Feb-1988 00:00:00	
Audit No:		05214		Selected Flag:	
Tag:				TRUE	
Constructn Method:				Abandonment Rec:	
Elevation (m):				Contractor:	
Elevatn Reliabilty:				1507	
Depth to Bedrock:				Form Version:	
Well Depth:				1	
Overburden/Bedrock:				Owner:	
Pump Rate:				County:	
Static Water Level:				PRINCE EDWARD	
Clear/Cloudy:				Lot:	
Municipality:		HALLOWELL TOWNSHIP		022	
				Concession:	
				02	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304733.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	1987/04/09				
Year Completed:	1987				
Depth (m):	21.336				
Latitude:	43.9905709888818				
Longitude:	-77.1582414902407				
Path:	530\5304733.pdf				
Bore Hole Information					
Bore Hole ID:	10354986			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326936.00
Code OB Desc:				North83:	4873090.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3
Date Completed:	09-Apr-1987 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	932178506				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	73				
Mat2 Desc:	HARD				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	58.0				
Formation End Depth:	70.0				
Formation End Depth UOM:	ft				
Overburden and Bedrock					
Materials Interval					
Formation ID:	932178504				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	79				
Mat2 Desc:	PACKED				
Mat3:					
Mat3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		55.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178505			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		55.0			
Formation End Depth:		58.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965304733			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10903556			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930584640			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930584639			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		59.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method Desc:					
Pump Test ID:		BAILER	995304733		
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		65.0			
Recommended Pump Depth:		65.0			
Pumping Rate:		14.0			
Flowing Rate:					
Recommended Pump Rate:		14.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934274179			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934545403			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934796942			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935062793			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830934			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		64.0			
Water Found Depth UOM:		ft			
<u>Links</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		932178026			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		13			
Mat3 Desc:		BOULDERS			
Formation Top Depth:		17.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932178027			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		23.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932178028			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		23.0			
Formation End Depth:		73.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932178024			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178025			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		17.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965304574			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10903399			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930584366			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		73.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930584365			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method Desc:					
Pump Test ID:		BAILER	995304574		
Pump Set At:					
Static Level:		35.0			
Final Level After Pumping:		65.0			
Recommended Pump Depth:		70.0			
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:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273676			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544898			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805779			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935062713			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830776			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		43.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: 933830777 Layer: 2 Kind Code: 1 Kind: FRESH Water Found Depth: 68.0 Water Found Depth UOM: ft					
Links					
Bore Hole ID: 10354829 Depth M: 22.2504 Year Completed: 1986 Well Completed Dt: 1986/06/13 Audit No: NA					
Tag No: Contractor: 1507 Path: 530\5304574.pdf Latitude: 43.9915762854105 Longitude: -77.1560207293785					
30	1 of 1	WSW/159.5	99.7 / -13.09	lot 22 con 2 ON	WWIS
Well ID: 5302440 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: HALLOWELL TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 17-Jul-1972 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 1805 Form Version: 1 Owner: County: PRINCE EDWARD Lot: 022 Concession: 02 Concession Name: MT Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5302440.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 1972/06/27 Year Completed: 1972 Depth (m): 41.148 Latitude: 43.9858905984918 Longitude: -77.1586479184135 Path: 530\5302440.pdf					
Bore Hole Information					
Bore Hole ID: 10352722 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 27-Jun-1972 00:00:00 Remarks:					
Elevation: Elevrc: Zone: 18 East83: 326889.80 North83: 4872571.00 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932172491			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6.0			
Formation End Depth:		135.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932172490			
Layer:		1			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		6.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		965302440			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10901292			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930580622			
Layer:		1			
Material:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Links					
Bore Hole ID:		10352722		Tag No:	
Depth M:		41.148		Contractor:	
Year Completed:		1972		1805	
Well Completed Dt:		1972/06/27		Path:	
Audit No:				530\5302440.pdf	
				Latitude:	
				43.9858905984918	
				Longitude:	
				-77.1586479184135	
31	1 of 1	NNW/161.6	102.5 / -10.36	lot 21 con I ON	WWIS
Well ID:		5304582		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Water Supply		1	
Water Type:				Date Received:	
Casing Material:				30-Jan-1987 00:00:00	
Audit No:		NA		Selected Flag:	
Tag:				TRUE	
Constructn Method:				Abandonment Rec:	
Elevation (m):				Contractor:	
Elevatn Reliabilty:				1507	
Depth to Bedrock:				Form Version:	
Well Depth:				1	
Overburden/Bedrock:				Owner:	
Pump Rate:				County:	
Static Water Level:				PRINCE EDWARD	
Clear/Cloudy:				Lot:	
Municipality:		HALLOWELL TOWNSHIP		021	
Site Info:				Concession:	
				I	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304582.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		1986/07/19			
Year Completed:		1986			
Depth (m):		30.48			
Latitude:		43.9916558480695			
Longitude:		-77.1560984357435			
Path:		530\5304582.pdf			
Bore Hole Information					
Bore Hole ID:		10354837		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				327111.00	
Cluster Kind:				North83:	
Date Completed:		19-Jul-1986 00:00:00		4873206.00	
Remarks:				Org CS:	
Loc Method Desc:				N83	
				UTMRC:	
				3	
				UTMRC Desc:	
				margin of error : 10 - 30 m	
				Location Method:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178059			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		100.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178058			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932178057			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965304582			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903407			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930584382			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930584381			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304582			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		100.0			
Recommended Pump Depth:		97.0			
Pumping Rate:		2.0			
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:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805786			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		37.0			
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:		935062720			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		32.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934545323			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		55.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273683			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		76.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830786			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		87.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10354837			Tag No:	
Depth M:	30.48			Contractor:	1507
Year Completed:	1986			Path:	530\5304582.pdf
Well Completed Dt:	1986/07/19			Latitude:	43.9916558480695
Audit No:	NA			Longitude:	-77.1560984357435
32	1 of 1	SSW/164.2	110.5 / -2.35	lot 23 con 2 ON	WWIS
Well ID:	5301021			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Livestock			Data Entry Status:	
Use 2nd:	Domestic			Data Src:	1
Final Well Status:	Water Supply			Date Received:	15-Jan-1965 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	023
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Clear/Cloudy: Municipality: Site Info:				Zone: UTM Reliability:	
		HALLOWELL TOWNSHIP			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5301021.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1964/11/25			
Year Completed:		1964			
Depth (m):		21.336			
Latitude:		43.9851625661137			
Longitude:		-77.1566762938829			
Path:		530\5301021.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10351311		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327045.80
Code OB Desc:				North83:	4872486.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:		25-Nov-1964 00:00:00		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Loc Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169386			
Layer:		1			
Color:					
General Color:					
Mat1:		23			
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		9.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932169388			
Layer:		3			
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:		14.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932169387			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		13			
Mat3 Desc:		BOULDERS			
Formation Top Depth:		9.0			
Formation End Depth:		14.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965301021			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10899881			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930577929			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930577928			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	995301021				
Pump Set At:					
Static Level:	10.0				
Final Level After Pumping:	60.0				
Recommended Pump Depth:	65.0				
Pumping Rate:	5.0				
Flowing Rate:					
Recommended Pump Rate:	5.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	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:	933827379				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	14.0				
Water Found Depth UOM:	ft				
<u>Links</u>					
Bore Hole ID:	10351311			Tag No:	
Depth M:	21.336			Contractor:	3516
Year Completed:	1964			Path:	530\5301021.pdf
Well Completed Dt:	1964/11/25			Latitude:	43.9851625661137
Audit No:				Longitude:	-77.1566762938829
33	1 of 1	N/167.5	109.5 / -3.36	287 COUNTRY ROAD 10 PICTON ON	WWIS
Well ID:	7313343			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Water Supply			Date Received:	25-Jun-2018 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z251228			Contractor:	6571
Tag:	A207378			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICTON TOWN				
Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7313343.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/11/24			
Year Completed:		2017			
Depth (m):		21.336			
Latitude:		43.9915155383511			
Longitude:		-77.1549460443701			
Path:		731\7313343.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1007113776		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		24-Nov-2017 00:00:00		UTMRC Desc:	
Remarks:				Location Method:	
Loc Method Desc:		on Water Well Record		margin of error : 30 m - 100 m	
Elevrc Desc:				wwr	
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:		1007376544			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		9.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007376543			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		9.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007376579			
Layer:		1			
Plug From:		0.0			
Plug To:		20.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007376578			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007376541			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007376549			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		20.0			
Depth To:		60.0			
Casing Diameter:		6.125			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		1007376548			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-2.0			
Depth To:		20.0			
Casing Diameter:		6.25			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1007376550			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1007376542			
Pump Set At:		85.0			
Static Level:		61.0			
Final Level After Pumping:		61.0			
Recommended Pump Depth:		85.0			
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:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:					
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376562			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376566			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376574			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376576			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376551			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		61.0			
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:		1007376554			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376556			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376557			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376571			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376558			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376560			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376561			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376563			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376568			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376572			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376552			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376553			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376565			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376573			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376555			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		61.0			
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:		1007376575			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376559			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376564			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376567			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376569			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007376570			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		61.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		1007376547			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		61.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1007376545			
Diameter:		10.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1007376546			
Diameter:		6.125			
Depth From:		20.0			
Depth To:		90.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					
Bore Hole ID:		1007113776		Tag No:	A207378
Depth M:		21.336		Contractor:	6571
Year Completed:		2017		Path:	731\7313343.pdf
Well Completed Dt:		2017/11/24		Latitude:	43.9915155383511
Audit No:		Z251228		Longitude:	-77.1549460443701
34	1 of 1	NNW/181.4	99.2 / -13.60	lot 22 con 3 ON	WWIS
Well ID:		5303971		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303971.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1980/04/15			
Year Completed:		1980			
Depth (m):		38.1			
Latitude:		43.9917624643149			
Longitude:		-77.1571273976053			
Path:		530\5303971.pdf			
<u>Bore Hole Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10354228			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327028.80
Code OB Desc:				North83:	4873220.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	15-Apr-1980 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932176146				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	77				
Mat2 Desc:	LOOSE				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	35.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932176148				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	74				
Mat2 Desc:	LAYERED				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	45.0				
Formation End Depth:	125.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932176147				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	77				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		LOOSE			
Formation Top Depth:		35.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965303971			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10902798			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930583290			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930583291			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995303971			
Pump Set At:					
Static Level:		35.0			
Final Level After Pumping:		125.0			
Recommended Pump Depth:		115.0			
Pumping Rate:		20.0			
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:		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:		934798366			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934543750			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935061143			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934272525			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830151			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933830152			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		118.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10354228			Tag No:	
Depth M:	38.1			Contractor:	3516
Year Completed:	1980			Path:	530\5303971.pdf
Well Completed Dt:	1980/04/15			Latitude:	43.9917624643149
Audit No:				Longitude:	-77.1571273976053

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	1 of 1	WSW/183.5	99.0 / -13.83	lot 22 con 2 ON	WWIS
Well ID: 5302439 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: HALLOWELL TOWNSHIP Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 17-Jul-1972 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 1805 Form Version: 1 Owner: County: PRINCE EDWARD Lot: 022 Concession: 02 Concession Name: MT Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5302439.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1972/06/27			
Year Completed:		1972			
Depth (m):		22.86			
Latitude:		43.9859711478318			
Longitude:		-77.1591496224045			
Path:		530\5302439.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10352721			
DP2BR:		Elevation:			
Spatial Status:		Elevrc:			
Code OB:		Zone: 18			
Code OB Desc:		East83: 326849.80			
Open Hole:		North83: 4872581.00			
Cluster Kind:		Org CS:			
Date Completed:		UTMRC: 4			
Remarks:		UTMRC Desc: margin of error : 30 m - 100 m			
Loc Method Desc:		Location Method: p4			
Elevrc Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
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:		932172489			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		9.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932172488			
Layer:		1			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		9.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965302439			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10901291			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930580620			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930580621			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75.0			
Casing Diameter:		6.0			

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>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995302439			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		75.0			
Recommended Pump Depth:		70.0			
Pumping Rate:		0.0			
Flowing Rate:					
Recommended Pump Rate:		0.0			
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:		933828657			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10352721		Tag No:	
Depth M:		22.86		Contractor:	1805
Year Completed:		1972		Path:	530\5302439.pdf
Well Completed Dt:		1972/06/27		Latitude:	43.9859711478318
Audit No:				Longitude:	-77.1591496224045
36	1 of 1	NW/199.2	101.1 / -11.74	lot 22 con 3 ON	WWIS
Well ID:		5301070		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	08-May-1959 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5301070.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	1959/04/28				
Year Completed:	1959				
Depth (m):	46.6344				
Latitude:	43.9909666269021				
Longitude:	-77.1587446831761				
Path:	530\5301070.pdf				
Bore Hole Information					
Bore Hole ID:	10351360			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326896.80
Code OB Desc:				North83:	4873135.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	28-Apr-1959 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	932169490				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	56.0				
Formation End Depth:	153.0				
Formation End Depth UOM:	ft				
Overburden and Bedrock					
Materials Interval					
Formation ID:	932169489				
Layer:	1				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		56.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965301070			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10899930			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930578026			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930578027			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		153.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995301070			
Pump Set At:					
Static Level:		50.0			
Final Level After Pumping:		153.0			
Recommended Pump Depth:					
Pumping Rate:		0.0			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933827428			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10351360			Tag No:	
Depth M:	46.6344			Contractor:	3516
Year Completed:	1959			Path:	530\5301070.pdf
Well Completed Dt:	1959/04/28			Latitude:	43.9909666269021
Audit No:				Longitude:	-77.1587446831761
37	1 of 1	NW/201.7	101.1 / -11.74	lot 22 con 3 ON	WWIS
Well ID:	5304988			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Not Used			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Abandoned-Supply			Date Received:	22-Feb-1989 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	36720			Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304988.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1988/12/05				
Year Completed:	1988				
Depth (m):	19.812				
Latitude:	43.990938504863				
Longitude:	-77.1588035223981				
Path:	530\5304988.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10355239			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326892.00
Code OB Desc:				North83:	4873132.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	05-Dec-1988 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
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:		932179249			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		60.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932179247			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		57.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932179248			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		57.0			
Formation End Depth:		60.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		965304988			
Method Construction Code:		0			
Method Construction:		Not Known			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903809			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585086			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585085			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10355239			Tag No:	
Depth M:	19.812			Contractor:	1507
Year Completed:	1988			Path:	530\5304988.pdf
Well Completed Dt:	1988/12/05			Latitude:	43.990938504863
Audit No:	36720			Longitude:	-77.1588035223981
38	1 of 1	WNW/207.6	100.2 / -12.64	lot 22 con 3 ON	WWIS
Well ID:	5304989			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Not Used			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Abandoned-Supply			Date Received:	22-Feb-1989 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	36729			Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304989.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1988/12/14			
Year Completed:		1988			
Depth (m):		45.72			
Latitude:		43.990936855912			
Longitude:		-77.1588907570196			
Path:		530\5304989.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10355240		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326885.00
Code OB Desc:				North83:	4873132.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3
Date Completed:		14-Dec-1988 00:00:00		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179251			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		57.0			
Formation End Depth:		150.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179250			
Layer:		1			
Color:		6			
General Color:		BROWN			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		57.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965304989			
Method Construction Code:		0			
Method Construction:		Not Known			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903810			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585087			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585088			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10355240		Tag No:	
Depth M:		45.72		Contractor:	
Year Completed:		1988		Path:	
Well Completed Dt:		1988/12/14		Latitude:	
Audit No:		36729		Longitude:	
				1507	
				530\5304989.pdf	
				43.990936855912	
				-77.1588907570196	
39	1 of 1	W/212.7	104.7 / -8.11	lot 22 con 2 ON	WWIS
Well ID:		5303138		Flowing (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	30-Jan-1976 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303138.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1975/10/22			
Year Completed:		1975			
Depth (m):		27.432			
Latitude:		43.9881116062666			
Longitude:		-77.160224851925			
Path:		530\5303138.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10353410		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326769.80
Code OB Desc:				North83:	4872821.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:		22-Oct-1975 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174072			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174075			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		47.0			
Formation End Depth:		74.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174074			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		31			
Mat2 Desc:		COARSE GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		20.0			
Formation End Depth:		47.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174076			
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		74.0			
Formation End Depth:		76.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174077			
Layer:		6			
Color:		2			
General Color:		GREY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		76.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174073			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965303138			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10901980			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930581799			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930581798			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		77.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995303138			
Pump Set At:					
Static Level:		70.0			
Final Level After Pumping:		70.0			
Recommended Pump Depth:		87.0			
Pumping Rate:		25.0			
Flowing Rate:					
Recommended Pump Rate:		25.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934549724			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935067674			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934279052			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934804902			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933829295			
Layer:		1			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		79.0			
Water Found Depth UOM:		ft			
Links					
Bore Hole ID:	10353410			Tag No:	
Depth M:	27.432			Contractor:	1507
Year Completed:	1975			Path:	530\5303138.pdf
Well Completed Dt:	1975/10/22			Latitude:	43.9881116062666
Audit No:				Longitude:	-77.160224851925

40	1 of 1	NNW/217.3	99.9 / -12.92	lot 4 con 3 ON	WWIS
Well ID:	5305174			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	12-Dec-1989 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	51197			Contractor:	6005
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	004
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305174.pdf			

Additional Detail(s) (Map)

Well Completed Date: 1989/10/28
 Year Completed: 1989
 Depth (m): 21.336
 Latitude: 43.9921694466582
 Longitude: -77.1565535197911
 Path: 530\5305174.pdf

Bore Hole Information

Bore Hole ID:	10355423	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	327076.00
Code OB Desc:		North83:	4873264.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	3
Date Completed:	28-Oct-1989 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	
Loc Method Desc:			
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 Materials Interval</u>					
Formation ID:		932179800			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		17.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179801			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		66			
Mat2 Desc:		DENSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		17.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179803			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		42.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179802			
Layer:		3			
Color:		6			
General Color:		BROWN			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		22.0			
Formation End Depth:		42.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177833			
Layer:		1			
Plug From:		0.0			
Plug To:		16.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177834			
Layer:		2			
Plug From:		16.0			
Plug To:		21.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965305174			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903993			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585431			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585430			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		42.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930585429			
Layer:		1			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		21.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995305174			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		60.0			
Recommended Pump Depth:		65.0			
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		25.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		20			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934797591			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935063858			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934275260			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		45.0			
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:		934546483			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		55.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933831361			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933831362			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10355423			Tag No:	
Depth M:	21.336			Contractor:	6005
Year Completed:	1989			Path:	530\5305174.pdf
Well Completed Dt:	1989/10/28			Latitude:	43.9921694466582
Audit No:	51197			Longitude:	-77.1565535197911
41	1 of 1	N/220.3	101.8 / -11.00	939 KELLY RD lot 6 ON	WWIS
Well ID:	5307659			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Water Supply			Date Received:	28-Nov-2006 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z43392			Contractor:	6005
Tag:	A042633			Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	006
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:		PLAN 10			
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5307659.pdf				
<u>Additional Detail(s) (Map)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2006/11/03			
Year Completed:		2006			
Depth (m):		22.4			
Latitude:		43.9920750682356			
Longitude:		-77.1553528969956			
Path:		530\5307659.pdf			
 <u>Bore Hole Information</u>					
Bore Hole ID:	11694499			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327172.00
Code OB Desc:				North83:	4873251.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	03-Nov-2006 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933078599			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		3.700000047683716			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933078600			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.700000047683716			
Formation End Depth:		22.3999999618530273			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		933305960			
Layer:		1			
Plug From:		6.0			
Plug To:		0.0			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965307659			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11699365			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930890441			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		6.0			
Depth To:		22.3999999618530273			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		930890440			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0.0			
Depth To:		6.0			
Casing Diameter:		15.2299999542236328			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		11703244			
Pump Set At:		22.0			
Static Level:		9.800000190734863			
Final Level After Pumping:		12.850000381469727			
Recommended Pump Depth:		22.0			
Pumping Rate:		113.75			
Flowing Rate:					
Recommended Pump Rate:		113.75			
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749183			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		11.5			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749194			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		12.5			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749187			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		11.119999885559082			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749191			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		10.489999771118164			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749195			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		9.270000457763672			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749196			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		12.609999656677246			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749198			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		12.739999771118164			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749203			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		9.140000343322754			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749186			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		11.489999771118164			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749202			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		12.850000381469727			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749178			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		10.569999694824219			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749180			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		10.920000076293945			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749182			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		11.180000305175781			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749199			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		9.180000305175781			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		11749184			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		11.399999618530273			
Test Level UOM:		m			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749185			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		11.260000228881836			
Test Level UOM:		m			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749193			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		9.319999694824219			
Test Level UOM:		m			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749197			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		9.210000038146973			
Test Level UOM:		m			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749179			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		12.0			
Test Level UOM:		m			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749189			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		10.739999771118164			
Test Level UOM:		m			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749200			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		12.8100004196167			
Test Level UOM:		m			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749201			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		9.15999984741211			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749181			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		11.699999809265137			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749188			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		11.930000305175781			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749190			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		12.15999984741211			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11749192			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		12.4399995803833			
Test Level UOM:		m			
<u>Water Details</u>					
Water ID:		934081206			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		21.5			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		11758569			
Diameter:		15.229999542236328			
Depth From:		6.0			
Depth To:		22.399999618530273			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		11758570			
Diameter:		21.899999618530273			
Depth From:		0.0			
Depth To:		6.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Links</u>					
Bore Hole ID:		11694499	Tag No:		A042633
Depth M:		22.4	Contractor:		6005
Year Completed:		2006	Path:		530\5307659.pdf
Well Completed Dt:		2006/11/03	Latitude:		43.9920750682356
Audit No:		Z43392	Longitude:		-77.1553528969956
42	1 of 1	WNW/223.0	99.7 / -13.09	lot 22 con 2 ON	WWIS
Well ID:		5306381	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Domestic	Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Water Supply	Date Received:		
Water Type:			Selected Flag:		
Casing Material:			Abandonment Rec:		
Audit No:		167572	Contractor:		
Tag:			Form Version:		
Constructn Method:			Owner:		
Elevation (m):			County:		
Elevatn Reliabilty:			Lot:		
Depth to Bedrock:			Concession:		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5306381.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1997/08/13			
Year Completed:		1997			
Depth (m):		28.3464			
Latitude:		43.990521147942			
Longitude:		-77.1594493260659			
Path:		530\5306381.pdf			
 <u>Bore Hole Information</u>					
Bore Hole ID:		10356609	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			East83:		
Code OB Desc:			North83:		
Open Hole:			Org CS:		
Cluster Kind:			UTMRC:		
Date Completed:		13-Aug-1997 00:00:00	UTMRC Desc:		
Remarks:			Location Method:		
Loc Method Desc:					
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:		932183372			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		54.0			
Formation End Depth:		93.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932183371			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		54.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933179054			
Layer:		2			
Plug From:		15.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933179053			
Layer:		1			
Plug From:		21.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965306381			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10905179			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930587493			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		93.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930587492			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995306381			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		30.0			
Recommended Pump Depth:		75.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		20			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934278087			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934549309			

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/530\5303357.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1976/04/07				
Year Completed:	1976				
Depth (m):	31.0896				
Latitude:	43.9873871225281				
Longitude:	-77.1604479622299				
Path:	530\5303357.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10353626			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326749.80
Code OB Desc:				North83:	4872741.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	07-Apr-1976 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932174587				
Layer:	4				
Color:	6				
General Color:	BROWN				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	79				
Mat2 Desc:	PACKED				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	57.0				
Formation End Depth:	83.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932174588				
Layer:	5				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	73				
Mat2 Desc:	HARD				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	83.0				
Formation End Depth:	102.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174584			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		11.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174585			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		11.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174586			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		40.0			
Formation End Depth:		57.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965303357			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10902196			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930582202			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		84.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930582203			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		102.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995303357			
Pump Set At:					
Static Level:		75.0			
Final Level After Pumping:		95.0			
Recommended Pump Depth:		99.0			
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:		7.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934270866			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934550310			
Test Type:		Recovery			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration: 30					
Test Level: 75.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934805486					
Test Type: Recovery					
Test Duration: 45					
Test Level: 75.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 935068678					
Test Type: Recovery					
Test Duration: 60					
Test Level: 75.0					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933829521					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 84.0					
Water Found Depth UOM: ft					
<u>Links</u>					
Bore Hole ID: 10353626					
Depth M: 31.0896					
Year Completed: 1976					
Well Completed Dt: 1976/04/07					
Audit No:					
Tag No:					
Contractor: 1507					
Path: 530\5303357.pdf					
Latitude: 43.9873871225281					
Longitude: -77.1604479622299					
44	1 of 1	WNW/224.6	100.2 / -12.63	lot 22 con 2 ON	WWIS
Well ID: 5305132					
Construction Date:					
Use 1st: Domestic					
Use 2nd:					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No: 66626					
Tag:					
Constructn Method:					
Elevation (m):					
Elevatn Reliabilty:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Clear/Cloudy:					
Municipality: HALLOWELL TOWNSHIP					
Site Info:					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src: 1					
Date Received: 20-Oct-1989 00:00:00					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 6005					
Form Version: 1					
Owner:					
County: PRINCE EDWARD					
Lot: 022					
Concession: 02					
Concession Name: MT					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305132.pdf					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1989/07/29			
Year Completed:		1989			
Depth (m):		25.6032			
Latitude:		43.990758371728			
Longitude:		-77.159283343113			
Path:		530\5305132.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10355383			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326853.00
Code OB Desc:				North83:	4873113.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3
Date Completed:	29-Jul-1989 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
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:	932179676				
Layer:	5				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	73				
Mat2 Desc:	HARD				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	55.0				
Formation End Depth:	84.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932179672				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	85				
Mat2 Desc:	SOFT				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	33.0				
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:		932179674			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		41.0			
Formation End Depth:		51.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179673			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		33.0			
Formation End Depth:		41.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932179675			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		51.0			
Formation End Depth:		55.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177789			
Layer:		1			
Plug From:		16.0			
Plug To:		21.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		965305132			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903953			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585355			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		21.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585356			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585357			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84.0			
Casing Diameter:		7.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995305132			
Pump Set At:					
Static Level:		49.0			
Final Level After Pumping:		72.0			
Recommended Pump Depth:		79.0			
Pumping Rate:		15.0			
Flowing Rate:					
Recommended Pump Rate:		30.0			
Levels UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		15			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935063837			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		72.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934546461			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		72.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934797570			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		72.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934275238			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		63.0			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933831323			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		62.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933831324			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79.0			
Water Found Depth UOM:		ft			
 <u>Links</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10355383			Tag No:	
Depth M:	25.6032			Contractor:	6005
Year Completed:	1989			Path:	530\5305132.pdf
Well Completed Dt:	1989/07/29			Latitude:	43.990758371728
Audit No:	66626			Longitude:	-77.159283343113

45	1 of 1	WSW/227.6	97.8 / -15.06	lot 22 con 2 ON	WWIS
Well ID:	5304293			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	26-Jan-1984 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304293.pdf				

Additional Detail(s) (Map)

Well Completed Date: 1983/08/12
Year Completed: 1983
Depth (m): 21.336
Latitude: 43.9856144171755
Longitude: -77.1594459299379
Path: 530\5304293.pdf

Bore Hole Information

Bore Hole ID:	10354549	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	326825.00
Code OB Desc:		North83:	4872542.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	3
Date Completed:	12-Aug-1983 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	
Loc Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932177142			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932177140			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932177141			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		71			
Mat2 Desc:		FRACTURED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965304293			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10903119			
Casing No:		1			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930583864			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930583863			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304293			
Pump Set At:					
Static Level:		11.0			
Final Level After Pumping:		70.0			
Recommended Pump Depth:		67.0			
Pumping Rate:		2.0			
Flowing Rate:					
Recommended Pump Rate:		1.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805212			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		25.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273109			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		55.0			
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:		935062142			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		22.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544333			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830472			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		16.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10354549			Tag No:	
Depth M:	21.336			Contractor:	1507
Year Completed:	1983			Path:	530\5304293.pdf
Well Completed Dt:	1983/08/12			Latitude:	43.9856144171755
Audit No:				Longitude:	-77.1594459299379
46	1 of 1	NW/232.4	96.8 / -16.02	lot 22 con 3 ON	WWIS
Well ID:	5304497			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	22-Jan-1986 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	03
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304497.pdf				
<u>Additional Detail(s) (Map)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		1985/11/22			
Year Completed:		1985			
Depth (m):		58.2168			
Latitude:		43.9915633106771			
Longitude:		-77.1586141782157			
Path:		530\5304497.pdf			
 <u>Bore Hole Information</u>					
Bore Hole ID:	10354753			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326909.00
Code OB Desc:				North83:	4873201.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3
Date Completed:	22-Nov-1985 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
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:	932177777				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	17				
Most Common Material:	SHALE				
Mat2:	77				
Mat2 Desc:	LOOSE				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	49.0				
Formation End Depth:	53.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932177778				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	73				
Mat2 Desc:	HARD				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	53.0				
Formation End Depth:	191.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932177776			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		49.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965304497			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903323			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930584225			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930584226			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		191.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304497			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		190.0			
Recommended Pump Depth:		188.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:		1.0			
Flowing Rate:					
Recommended Pump Rate:		1.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544861			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		174.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935062258			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		160.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934273639			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		182.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805742			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		166.0			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933830684			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		164.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933830683			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		115.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Links</u>					
Bore Hole ID:		10354753	Tag No:		
Depth M:		58.2168	Contractor:		1507
Year Completed:		1985	Path:		530\5304497.pdf
Well Completed Dt:		1985/11/22	Latitude:		43.9915633106771
Audit No:			Longitude:		-77.1586141782157
47	1 of 1	NNW/234.1	99.5 / -13.36	lot 22 con 3 ON	WWIS
Well ID:		5305236	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Domestic	Data Entry Status:		
Use 2nd:			Data Src:		1
Final Well Status:		Water Supply	Date Received:		27-Feb-1990 00:00:00
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		
Audit No:		36779	Contractor:		1507
Tag:			Form Version:		1
Constructn Method:			Owner:		
Elevation (m):			County:		PRINCE EDWARD
Elevatn Reliabilty:			Lot:		022
Depth to Bedrock:			Concession:		03
Well Depth:			Concession Name:		MT
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5305236.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1989/02/21			
Year Completed:		1989			
Depth (m):		22.5552			
Latitude:		43.9923240451426			
Longitude:		-77.1564718242184			
Path:		530\5305236.pdf			
 <u>Bore Hole Information</u>					
Bore Hole ID:		10355485	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		18
Code OB:			East83:		327083.00
Code OB Desc:			North83:		4873281.00
Open Hole:			Org CS:		N83
Cluster Kind:			UTMRC:		3
Date Completed:		21-Feb-1989 00:00:00	UTMRC Desc:		margin of error : 10 - 30 m
Remarks:			Location Method:		
Loc Method Desc:					
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:		932180000			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932180001			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		5.0			
Formation End Depth:		43.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932180002			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		71			
Mat2 Desc:		FRACTURED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		43.0			
Formation End Depth:		44.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932180003			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		44.0			
Formation End Depth:		74.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965305236			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10904055			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585547			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		47.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585548			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		74.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995305236			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		74.0			
Recommended Pump Depth:		71.0			
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:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	No				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	935063895				
Test Type:	Recovery				
Test Duration:	60				
Test Level:	30.0				
Test Level UOM:	ft				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934275301				
Test Type:	Recovery				
Test Duration:	15				
Test Level:	30.0				
Test Level UOM:	ft				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934546523				
Test Type:	Recovery				
Test Duration:	30				
Test Level:	30.0				
Test Level UOM:	ft				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934798048				
Test Type:	Recovery				
Test Duration:	45				
Test Level:	30.0				
Test Level UOM:	ft				
 <u>Water Details</u>					
Water ID:	933831429				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	68.0				
Water Found Depth UOM:	ft				
 <u>Links</u>					
Bore Hole ID:	10355485			Tag No:	
Depth M:	22.5552			Contractor:	1507
Year Completed:	1989			Path:	530\5305236.pdf
Well Completed Dt:	1989/02/21			Latitude:	43.9923240451426
Audit No:	36779			Longitude:	-77.1564718242184
48	1 of 1	SW/235.4	103.2 / -9.67	lot 22 con 2 ON	WWIS
Well ID:	5301925			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Water Supply			Date Received:	08-Oct-1968 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5301925.pdf				
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1968/07/12				
Year Completed:	1968				
Depth (m):	39.624				
Latitude:	43.9850785013904				
Longitude:	-77.1587431699105				
Path:	530\5301925.pdf				
 <u>Bore Hole Information</u>					
Bore Hole ID:	10352213			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326879.80
Code OB Desc:				North83:	4872481.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	12-Jul-1968 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932171330				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	4.0				
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:		932171331			
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:		130.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965301925			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10900783			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930579668			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		4.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930579669			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		130.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995301925			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At: Static Level:20.0 Final Level After Pumping:130.0 Recommended Pump Depth:127.0 Pumping Rate:10.0 Flowing Rate: Recommended Pump Rate:1.0 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:933828176 Layer:1 Kind Code:1 Kind:FRESH Water Found Depth:80.0 Water Found Depth UOM:ft					
Links Bore Hole ID:10352213 Depth M:39.624 Year Completed:1968 Well Completed Dt:1968/07/12 Audit No: Tag No: Contractor:3516 Path:530\5301925.pdf Latitude:43.9850785013904 Longitude:-77.1587431699105					
49	1 of 1	NNW/237.9	97.7 / -15.13	lot 27 con 3 ON	WWIS
Well ID:5304987 Construction Date: Use 1st:Domestic Use 2nd: Final Well Status:Water Supply Water Type: Casing Material: Audit No:36716 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:HALLOWELL TOWNSHIP Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:1 Date Received:22-Feb-1989 00:00:00 Selected Flag:TRUE Abandonment Rec: Contractor:1507 Form Version:1 Owner: County:PRINCE EDWARD Lot:027 Concession:03 Concession Name:MT Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304987.pdf			
Additional Detail(s) (Map) Well Completed Date:1988/11/30					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		1988			
Depth (m):		16.1544			
Latitude:		43.9923141608738			
Longitude:		-77.1569952448173			
Path:		530\5304987.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10355238		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327041.00
Code OB Desc:				North83:	4873281.00
Open Hole:				Org CS:	N83
Cluster Kind:				UTMRC:	3
Date Completed:		30-Nov-1988 00:00:00		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	
Loc Method Desc:					
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:		932179243			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		33.0			
Formation End Depth:		37.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932179246			
Layer:		6			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		43.0			
Formation End Depth:		53.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932179241			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		13.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		932179245			
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		42.0			
Formation End Depth:		43.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		932179242			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		13.0			
Formation End Depth:		33.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		932179244			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		37.0			
Formation End Depth:		42.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933177699			
Layer:		1			
Plug From:		7.0			
Plug To:		13.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965304987			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10903808			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930585084			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		53.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930585083			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		44.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995304987			
Pump Set At:					
Static Level:		25.0			
Final Level After Pumping:		53.0			
Recommended Pump Depth:		50.0			
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:		4.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 2					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: No					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 935063346					
Test Type: Recovery					
Test Duration: 60					
Test Level: 25.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934274746					
Test Type: Recovery					
Test Duration: 15					
Test Level: 29.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934797496					
Test Type: Recovery					
Test Duration: 45					
Test Level: 25.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934545969					
Test Type: Recovery					
Test Duration: 30					
Test Level: 26.0					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933831183					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 43.0					
Water Found Depth UOM: ft					
<u>Links</u>					
Bore Hole ID: 10355238					
Depth M: 16.1544					
Year Completed: 1988					
Well Completed Dt: 1988/11/30					
Audit No: 36716					
Tag No:					
Contractor: 1507					
Path: 530\5304987.pdf					
Latitude: 43.9923141608738					
Longitude: -77.1569952448173					
50	1 of 2	NNW/244.8	98.3 / -14.57	Power Concrete Prod Picton Ltd 226 Upper Lake St	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Picton ON K0K 2T0					
Established:		01-AUG-85			
Plant Size (ft²):		479160			
Employment:					
--Details--					
Description:		Other Concrete Product Manufacturing			
SIC/NAICS Code:		327390			
Description:		Ready-Mix Concrete Manufacturing			
SIC/NAICS Code:		327320			
50	2 of 2	NNW/244.8	98.3 / -14.57	Power Concrete Products (Picton) Limited 226 Upper Lake St Prince Edward ON	CA
Certificate #:		3080-7RSQQ8			
Application Year:		2009			
Issue Date:		6/23/2009			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
51	1 of 2	W/246.4	106.2 / -6.65	lot 22 con 2 ON	WWIS
Well ID:	5304052			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	22-Apr-1981 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliability:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304052.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		1980/11/17			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		1980			
Depth (m):		45.72			
Latitude:		43.9871932325686			
Longitude:		-77.1607027931772			
Path:		530\5304052.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10354308		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326728.80
Code OB Desc:				North83:	4872720.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:		17-Nov-1980 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932176403			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Mat2 Desc:		LAYERED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		57.0			
Formation End Depth:		150.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932176402			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		57.0			
Formation End Depth UOM:		ft			
<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:		965304052			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10902878			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930583427			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930583428			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		150.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995304052			
Pump Set At:					
Static Level:		42.0			
Final Level After Pumping:		150.0			
Recommended Pump Depth:		145.0			
Pumping Rate:		7.0			
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:		934543791			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		45.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934798405			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		42.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934272566			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		50.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935061600			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		42.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830227			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10354308		Tag No:	
Depth M:		45.72		Contractor:	3516
Year Completed:		1980		Path:	530\5304052.pdf
Well Completed Dt:		1980/11/17		Latitude:	43.9871932325686
Audit No:				Longitude:	-77.1607027931772
51	2 of 2	W/246.4	106.2 / -6.65	lot 22 con 2 ON	WWIS
Well ID:		5304054		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	22-Apr-1981 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliability:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):				https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5304054.pdf	
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1980/11/14			
Year Completed:		1980			
Depth (m):		21.336			
Latitude:		43.9871932325686			
Longitude:		-77.1607027931772			
Path:		530\5304054.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10354310		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326728.80
Code OB Desc:				North83:	4872720.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:		14-Nov-1980 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932176406			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		53.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932176407			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		74			
Mat2 Desc:		LAYERED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		53.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965304054			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10902880			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930583431			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		53.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930583432			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995304054			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		70.0			
Recommended Pump Depth:		67.0			
Pumping Rate:		50.0			
Flowing Rate:					
Recommended Pump Rate:		20.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:					
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934544211			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935061602			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934272568			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934798407			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933830229			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10354310		Tag No:	
Depth M:		21.336		Contractor:	3516
Year Completed:		1980		Path:	530\5304054.pdf
Well Completed Dt:		1980/11/14		Latitude:	43.9871932325686
Audit No:				Longitude:	-77.1607027931772
52	1 of 1	WNW/248.8	99.8 / -13.04	lot 22 con 2 ON	WWIS
Well ID:		5303753		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	31-Jan-1979 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1507
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303753.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1978/11/25				
Year Completed:	1978				
Depth (m):	17.0688				
Latitude:	43.9908156493643				
Longitude:	-77.1595872093859				
Path:	530\5303753.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10354016			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326828.80
Code OB Desc:				North83:	4873120.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	25-Nov-1978 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932175601				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	73				
Mat2 Desc:	HARD				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	53.0				
Formation End Depth:	56.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932175599			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932175600			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		20.0			
Formation End Depth:		53.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932175598			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		965303753			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10902586			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930582912			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		53.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930582913			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		56.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		995303753			
Pump Set At:					
Static Level:		28.0			
Final Level After Pumping:		30.0			
Recommended Pump Depth:		50.0			
Pumping Rate:		25.0			
Flowing Rate:					
Recommended Pump Rate:		25.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934797808			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934543192			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:		30			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934271966			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935060585			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933829919			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		53.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10354016		Tag No:	
Depth M:		17.0688		Contractor:	1507
Year Completed:		1978		Path:	530\5303753.pdf
Well Completed Dt:		1978/11/25		Latitude:	43.9908156493643
Audit No:				Longitude:	-77.1595872093859

53	1 of 1	NW/265.2	96.2 / -16.59	Power Concrete Products Lot Pt. 22, Con 3 M.T. ON	AGR
ID:		2905		Effective Date:	
Current Status:		ACTIVE		Licensed Area (ha):	2.3
Authority Type:				Extraction Area:	
Section:				OGF ID:	
Location Name:				Max Tonnage:	20000
Address Line 1:		R.R. #8		Water Status:	Above Water
Address Line 2:				District Name:	Peterborough
Address City:		PICTON		Location Accuracy:	
Address Pcode:		K0K 2T0		Geom Updt Datetime:	
Geographc Township:		HALLOWELL		Effective Datetime:	
District:				System Datetime:	
Auth Type Desc:		CLASS B LICENCE <= 20000 TONNES		Refreshed Datetime:	
Operation Type:		Pit		Max Annual Tonnage:	
Unlimited Tonnage:		No		X:	-77.157738536574
Status Date:				Y:	43.9923986614821
Upper Tier Munici:		PRINCE EDWARD CO			
Lower Tier Munici:		PRINCE EDWARD COUNTY (CITY)			
Source Detail:					
Geometry:		Geocortex.Gis.Geometries.Polygon			
Source:		Aggregate Site Authorized; Aggregate Site Authorized - Active			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Mat2 Desc:		LAYERED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932174772			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
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:		965303424			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10902263			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930582329			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930582328			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995303424			
Pump Set At:					
Static Level:		8.0			
Final Level After Pumping:		80.0			
Recommended Pump Depth:		77.0			
Pumping Rate:		20.0			
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			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934550779			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		8.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935068728			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		8.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934805536			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		8.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934271335			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		10.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933829593			
Layer:		1			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB				
Kind:		FRESH							
Water Found Depth:		75.0							
Water Found Depth UOM:		ft							
<u>Links</u>									
Bore Hole ID:	10353693			Tag No:					
Depth M:	24.384			Contractor:	3516				
Year Completed:	1976			Path:	530\5303424.pdf				
Well Completed Dt:	1976/09/01			Latitude:	43.9925244078445				
Audit No:				Longitude:	-77.1553966030696				
<u>55</u>	1 of 1	NW/283.1	91.6 / -21.24	P HENNESSY HALLOWELL ON	AMIS				
Site Access Code:				Prog Rehab Plan:	NO				
AMIS Distr Code:				Revegetation:					
Abandoned Mine ID:	07710			Veg Condition:					
Old MDI ID:				Veg Descr:					
New MDI ID:				Chemical Doc:					
Mine Status:	ABANDONED			Jurisdiction:	A.R.A.				
Mine Plan/Section:	UNK			Lot No:	22				
Site Class:	D			Concession:	3				
Clos Reason Code:				Zone:	18				
Closure Plan:	UNK			Northing:	4873303				
Prim Commod Code:				Easting:	326962				
Primary Commodity:	LIMESTONE (CRUSHED STONES)			Mine Closure Reaso:	UNKNOWN				
Operational Access:	N/A			AMIS District:	TWEED				
Date Entered:	6/26/2018			District Desc:	TWEED				
Date Last Modified:	6/26/2018			Animal Desc:					
Effective Date:				Status Type Code:					
Start Year:				Long Name:	10 18 3250 48700				
End Year:				NTS No:					
Evid of Site Conta:				Latitude:	43.99249				
Evid of Sulphide:				Longitude:	-77.15799				
Evid Animals Pres:		https://www.geologyontario.mndm.gov.on.ca/mndmfiles/amis/data/records/07710.html							
Hyper Link:									
Mine Features Desc:									
AMIS Bkgrd Info:	LICENCE 2538; 5.05HA; 20,000 TONS; LICENSED BY THE AGGREGATE RESOURCES ACT (JUNE '92); COMMODITY: LIMESTONE/AGGREGATE								
Alternate Name:									
<u>56</u>	1 of 1	NNW/285.9	99.8 / -13.00	Power Concrete 226 Upper Lake Street Picton ON K0K 2T0	GEN				
Generator No:		ON7923168							
SIC Code:									
SIC Description:									
Approval Years:		As of Oct 2022							
PO Box No:									
Country:		Canada							
Status:		Registered							
Co Admin:									
Choice of Contact:									
Phone No Admin:									
Contaminated Facility:									
MHSW Facility:									
<u>Detail(s)</u>									
Waste Class:		252 L							

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		WASTE OILS & LUBRICANTS			
57	1 of 1	WNW/296.7	99.5 / -13.33	lot 22 con 2 ON	WWIS
Well ID:		5303054		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	25-Mar-1975 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	MT
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/530\5303054.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1974/11/01			
Year Completed:		1974			
Depth (m):		16.764			
Latitude:		43.9907295313326			
Longitude:		-77.1603323204836			
Path:		530\5303054.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10353332		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	326768.80
Code OB Desc:				North83:	4873112.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:		01-Nov-1974 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932173881			
Layer:		3			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.0			
Formation End Depth:		55.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932173880			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		42.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932173879			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		42.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		965303054			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10901902			
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:		930581663			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		55.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930581662			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		995303054			
Pump Set At:					
Static Level:		21.0			
Final Level After Pumping:		55.0			
Recommended Pump Depth:		50.0			
Pumping Rate:		30.0			
Flowing Rate:					
Recommended Pump Rate:		8.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934279010			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		21.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935067633			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		21.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934804860			
Test Type:		Recovery			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:		45			
Test Level:		21.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934549682			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		21.0			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933829219			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			
 <u>Links</u>					
Bore Hole ID:	10353332			Tag No:	
Depth M:	16.764			Contractor:	3516
Year Completed:	1974			Path:	530\5303054.pdf
Well Completed Dt:	1974/11/01			Latitude:	43.9907295313326
Audit No:				Longitude:	-77.1603323204836

Unplottable Summary

Total: **3** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
DTNK	QUINTE ONE STOP	JUNCTION CITY RD 1 AND CO RD 10	HALLOWELL TWP ON	
ECA	The Corporation of the County of Prince Edward	Upper Lake Street	Prince Edward ON	
SPL	TRANSPORT TRUCK	COUNTY RD # 10, BETWEEN PICTON & CHERRY VALLEY. MOTOR VEHICLE (OPERATING FLUID)	PRINCE EDWARD CITY ON	

Unplottable Report

Site: QUINTE ONE STOP
JUNCTION CITY RD 1 AND CO RD 10 HALLOWELL TWP ON

Database:
[DTNK](#)

**Delisted Expired Fuel Safety
Facilities**

Instance No:	9192105	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	381420	Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Propane Refill Cntr - Cylr Fill		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Site: The Corporation of the County of Prince Edward
Upper Lake Street Prince Edward ON

Database:
[ECA](#)

Approval No:	8278-5ZLKBU	MOE District:	
Approval Date:	2004-06-04	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Business Name:	The Corporation of the County of Prince Edward		
Address:	Upper Lake Street		
Full Address:			
Full PDF Link:			
PDF Site Location:			

Site: TRANSPORT TRUCK
COUNTY RD # 10, BETWEEN PICTON & CHERRY VALLEY. MOTOR VEHICLE (OPERATING FLUID) PRINCE

Database:
[SPL](#)

EDWARD CITY ON

Ref No:	113647	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/26/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	68101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	WORKS
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/26/1995	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	C. B. FENNELL LTD.- 22 L HYDRAULIC OIL ALONG 1 KM ON COUNTY RD #10.		
Contaminant Qty:			

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 Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022

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-Mar 2022

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-May 31, 2022

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 2020

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: Feb 28, 2022

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-May 31, 2022

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 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2022

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Dec 31, 2022

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 - Oct 2022

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: Feb 28, 2022

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- Dec 31, 2022

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, 2022

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- Dec 31, 2022

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-Jul 31, 2022

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 ERS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial

EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

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: Feb 28, 2022

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-Dec 2022

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: Feb 28, 2022

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 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: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Feb 2022

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, 2021

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, 2022**Ontario Oil and Gas Wells:**

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Aug 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 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, 2022**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- Dec 31, 2022

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Dec 31, 2022

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 2022

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-May 31, 2022

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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- Dec 31, 2022

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: Jun 30 2022

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Appendix C

Site Photographs



Photo 1: Woodlot at Phase One Property looking east with marsh creek in the background



Photo 2: Snow covered agricultural field in western portion of Phase One Property



Photo 3: Portion of Phase One Property to the east of Marsh Creek is well treed and dominated by coniferous species such as Red Cedar



Photo 4: Industrial Concrete Manufacturing facility (Power Concrete products) at 226 Upper Lake Street



Photo 5: Automobile repair and servicing garage located at 616 County Road 22



Photo 6: Restaurant at 314 County Road 10 that was a former gas station and commercial autobody shop looking in a southeastern direction



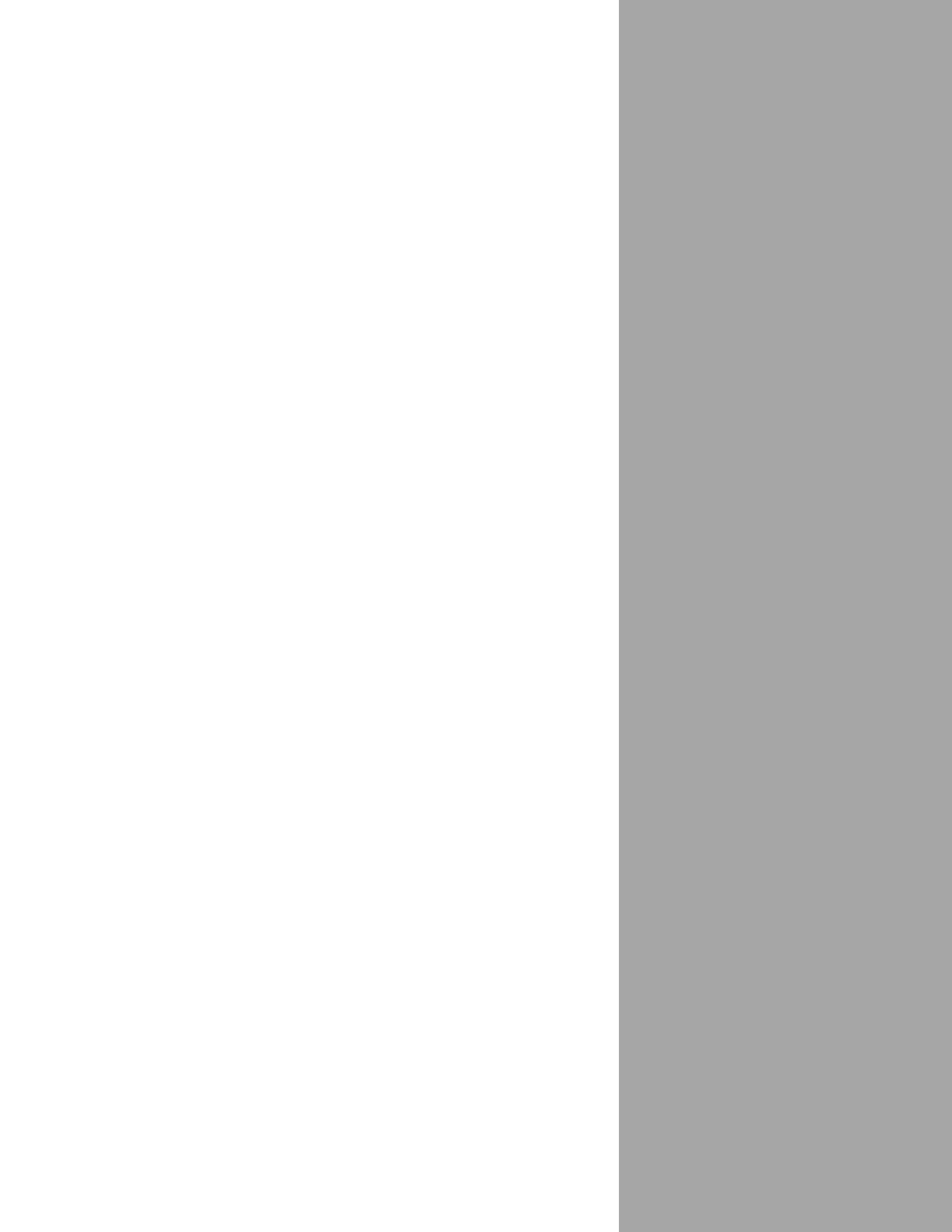
Photo 7: Hydro pole mounted transformer located along County Road 22 proximal to the Phase One Property



Photo 8: A water supply well located at 229 Upper Lake Street with a hydro pole mounted transformer located in the left portion of the photograph



Photo 9: Water supply well located at 616 County Road 22 with likely snow covered fill mound located in background



Project No. 23-3-6593

April 25, 2025

Home First Development Corporation
51 Oak Avenue
Richmond Hill, ON
L4C 6R5

Attn Mr. Alan Hirschfeld
roger@thehuntleygroup.ca

Re Addendum for Phase One ESA Picton Hillside Homes, Picton, Ontario

Dear Mr. Hirschfeld

In July 2023 Greer Galloway provided a Phase One ESA for the property you wish to develop located at on the NE corner of the intersection of County Road 10 and County Road 22 in the County of Prince Edward. We understand that Home First Development Corporation have purchased land former road allowance owned by the County of Prince Edward that lies between the SW corner of the Phase One Property and the intersection. The additional land is to be added to the project and construction of part of the proposed storm water pond servicing the residential development will occur on this acquired property. This letter is an addendum to the Phase One ESA in order to assess and include the area between the Phase One property and the intersection.

The additional land is crescent shape and 0.19 ha in area and has been undeveloped road allowance since the construction of County Road 22. Prior to the construction of County Road 22 this area was part of the agricultural field that forms the majority of the western portion of the Phase One Property. There has been no developed land use on this land and no previous known land use other than agricultural.

Greer Galloway staff visited the property on March 24 2025 as this area had only been viewed from County Road 10 and 22 during 2023 site reconnaissance. The property is currently heavily treed mostly with deciduous species and descends in elevation in a southwest from a bedrock ridge that trends along the northeast property line. The current property topography was graded during the construction of County Road 22 in the early 1960's. No Potentially Contaminating Activities were observed during the site visit. It is probable that this property has received fill of an unknown quality during road construction, the environmental risk of the importation fill to the property is assumed to be low considering there are numerous aggregate pits in operation to the southwest of the property, that could of provide a source of clean fill. Although fill on the property is assumed to be from a local aggregate pit, the material should be assessed for quality by soil sampling prior to construction of the storm water pond. There was no indication of contaminated soil from the surface. Based on the location of this property at the corner of an intersection there is a higher likelihood of elevated concentration soil parameters such as sodium absorption ratio (SAR) and Electrical Conductivity associated with winter road salting activities. The soil in this area should be tested for these parameters during excess soil management leading up to residential development. Minor surficial refuse was observed on the property such as a portion of a tarp and should be transferred to a landfill prior to site construction.



We trust that this addendum is sufficient for your present purposes.

Yours Very truly,

Greer Galloway, a division of Jp2g Consultants Inc.

David Cooper, M.Env.Sc., B.Sc.
Environmental Specialist



Charles Mitz, M.Eng, Ph.D., P.Geo.
Senior Project Manager