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Phase I-Environmental Site Assessment

1520,1524,1526 Stittsville Main Street
Ottawa, Ontario

Prepared For

Inverness Homes

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Inverness Homes to conduct a Phase I Environmental Site Assessment (Phase I-ESA) of 1518, 1524 and 1526 Stittsville Main Street, in the city of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject properties.

The Phase I Property was first purchased for residential purposes in the late 1879 based on the historical chain of title search. Existing residential structures were noted to be developed prior to 1945 based on the available aerial photographs reviewed. Two residential structures were converted to commercial use. One of the commercial structures, a former dry-cleaning business, was destroyed by a fire that resulted in also destroying one of the adjacent residential structures. The other commercial structure, a restaurant, was demolished in 2014.

Prior subsurface investigations identified fill material in the footprints of the former structures that were demolished. These demolished structures have not been redeveloped are considered to be a PCA that represents an APEC to the Phase I Property as a result of imported fill material. Additionally, the former presence of an on-site dry-cleaning business is considered to be an PCA that represents an APEC to the Phase I Property.

Adjacent and neighbouring properties were developed for residential and commercial purposes. No offsite PCAs were considered to have the potential to impact the Phase I Property.

Recommendations

Based on the results of the Phase I - Environmental Site Assessment, it is our opinion that **a Phase II - Environmental Site Assessment is required for the Phase I Property.**

1.0 INTRODUCTION

At the request of Inverness Homes (Inverness), Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for 1520, 1524 and 1526 Stittsville Main Street in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and properties within the Phase I Study Area to identify any potentially contaminating activities that would result in areas of potential environmental concern on the Phase I Property.

Paterson was engaged to conduct this Phase I-ESA by Joshua Laginski of Inverness Homes. Mr. Laginski can be contacted by telephone at 613-818-5140.

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

This Phase I-ESA report has been prepared in general accordance with Ontario Regulation 153/04 as amended by O.Reg. 269/11 (Environmental Protection Act), and also complies with the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

2.0 PHASE I PROPERTY INFORMATION

Address: 1520, 1524 and 1526 Stittsville Main Street, Ottawa, Ontario.

Legal Description: Part of Lot 23, Concession 10, in the Geographic Township of Goulbourn, in the City of Ottawa.

Property Identification Numbers: PIN 04446-1658 (1520 Stittsville Main Street)
PIN 04446-0238 (1524 Stittsville Main Street) and
PIN 04446-0240 (1526 Stittsville Main Street).

Location: The subject property is located on the west side of Stittsville Main Street, approximately 50 m south of Abbott Street West and Stittsville Main Street intersection, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan for the site location.

Latitude and Longitude: 45° 15' 28" N, 75° 55' 15" W

Site Description:

Configuration: Rectangular

Site Area: 4760 m² (approximate)

Zoning: TM – Traditional Mainstreet Zone

Current Use: The Phase I Property is currently occupied with vacant single storey residential building and a slab-on-grade garage. Both structures are scheduled to be demolished. The remainder of the Phase I Property is vacant with brush and trees.

Services: The Phase I Property is located in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I-Environmental Site Assessment was as follows:

- Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases and regulatory agencies;
- Investigate the existing conditions present at the subject site and study area by conducting site reconnaissance;
- Conduct interviews with persons knowledgeable of current and historic operations on the subject property, and if warranted, neighbouring properties;
- Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation 269/11 amending O.Reg. 153/04 made under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- Provide a preliminary environmental site evaluation based on our findings;
- Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I Study Area for this investigation. Properties outside the 250 m radius are not considered to have impacted the subject land, based on their significant distance from the site.

First Developed Use Determination

Based on a review of historically available information, the Phase I Property was developed for residential use in the mid 1940's.

City of Ottawa Street Directories

No Fire Insurance Plans (FIPs) were available for the area of the Phase I Property or neighbouring properties

City directories were reviewed in approximate 10 year intervals from 1980 to 2010. City directories are not available for the area of the Phase I Property prior to 1980. Based on the available information, the adjacent properties that are occupied by buildings, have historically been used for residential or commercial purposes. No off-site potentially contaminating activities (PCAs) were identified within the Phase I Study Area, while one (1) on-site PCA was identified on the Phase I Property following the review of the available directories.

The Phase I Property was listed as Rogers Cleaners in the 1990's and 2000's in the available directories. This PCA identified in the city directories is presented in Table 1 and depicted on Drawing PE4767-2 – Surrounding Land Use Plan.

Table 1: Potentially Contaminating Activities City Directories Review Summary			
Address	Years Listed	Listed Activity	Approximate Distance/ Orientation from Site
Stittsville Main Street			
1524 Stittsville Main Street	1997 - 2001	Roger's Cleaners - Dry Cleaning	On-site

Based on the review of the available directories, the former dry cleaners addressed 1524 Stittsville Main Street is a PCA that represents an area of potential environmental concern (APEC) on the Phase I Property. Historical PCAs identified in the city directories review are shown on Drawings PE4767-2 - Surrounding Land Use Plan.

Current Plan of Survey

A plan of survey dated May 6, 2020, prepared by Fairhall Moffatt and Woodland, was reviewed as part of this Phase I-ESA. The subject site is shown in its current configuration. A copy of the Plan of Survey is provided in Appendix 1.

Chain of Title

Paterson verified the current land title for the Phase I Property (1518, 1524 and 1526 Stittsville Main Street) with Read Abstracts Limited. The chain of title was received and reviewed for the Phase I Property referred to as Part of Lot 25, Concession 10 Goulbourn as in N395646; Part of Lot 23, Concession 10 Goulbourn being Parts 1 to 4 on 5R7746; Part of Lot 23, Concession 10 Goulbourn being Part 1 on 4R11524, in the City of Ottawa.

The Phase I Property was first registered in February of 1879 by private individuals followed by various private individuals until 2019 transferred to the Krumac Holdings Inc. Based on the review of the chain of title search, no records of potential environmental concern were identified. A copy of the Chain of Title is provided in Appendix 2.

Previous Engineering Reports

The following reports were reviewed as part of the Phase I ESA:

- ☐ “Phase I & II Environmental Site Assessment, 1524 and 1526 Stittsville Main Street, Ottawa, Ontario”, prepared by Paterson Group Inc. (Paterson), dated November 23, 2011.

The 2011 Phase I & II ESA conducted by Paterson assessed properties 1524 and 1526 Stittsville Main Street. Based on a historical review and onsite observations, a historical dry cleaner was identified at 1524 Stittsville Main Street, based on this a Phase II ESA was completed.

A subsurface investigation was conducted in November of 2011. Five (5) boreholes, two (2) of which were instrumented with groundwater monitoring wells, were advanced on the properties. The groundwater monitoring wells were located on the footprint of the former drycleaners (BH2) and the footprint of a former residential structure (BH4). One borehole was located adjacent to the southern commercial building addressed 1528 Stittsville Main Street (BH1), while the remaining boreholes were located throughout the properties for general coverage.

One (1) soil sample collected from BH1 was submitted for PAH analysis, while one (1) sample collected from BH2 and one (1) sample collected from BH4 were submitted for VOC analysis. Based on the analytical test results, no PAH concentrations above the applicable MECP standards were detected in the sample collected from BH1, however, it was noted that fill material was present and consisted of gravel and pieces of coal. A VOC parameter (tetrachloroethylene) was detected in samples collected from BH2 and BH4. The detected tetrachloroethylene concentration for BH2 exceed the current MECP standards while concentration for BH4 comply.

Two (2) groundwater samples were collected and submitted for VOC and PHC analysis. Based on the analytical test results, no PHC concentrations were detected in both samples. The sample collected from BH2 and BH identified 1,2-dichloroethylene and tetrachloroethylene in exceedance of the MECP standards at that time and detected trichloroethylene that complied with the current MECP Standards.

□ “Phase I & II Environmental Site Assessment, 1520 Stittsville Main Street, Ottawa, Ontario”, prepared by Paterson Group Inc., dated July 11, 2019.

Based on the previously identified historical dry cleaners on the adjacent property, a subsurface investigation was conducted in June of 2019 on 1520 Stittsville Main Street. Three boreholes (BH1, BH2 and BH3), instrumented with groundwater monitoring wells, were advanced on the property. The groundwater monitoring wells were located on the western portion of the property while BH1 was located closest to the location of the former drycleaners on the adjacent property.

One (1) soil sample collected from BH2 was submitted for metals analysis. Three (3) samples collected from BH1, BH2, and BH3 were submitted for VOCs analysis. All metals parameters detected in the BH2 soil sample complied with MECP Table 3 Standards however, it was noted that fill material was present and consisted of brown sand and brick. No detectable VOC parameter concentrations were identified in the BH3 soil sample. Tetrachloroethylene concentrations were found to exceed the MECP Table 3 Standards in the BH1 soil sample.

Three (3) groundwater samples were collected and submitted for VOCs analysis. Based on the analytical test results, no VOC concentrations were detected in the groundwater samples analyzed. The groundwater complied with the MECP Table 3 Standards.

Based on the findings of the Phase I & II ESA, it was recommended that a remediation be conducted to address the presence of VOC's in the soil.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on August 28, 2020. The Phase I Property was not listed in the NPRI database. Properties within the Phase I Study Area were not listed in the NPRI.

PCB Inventory

A search of the national PCB waste storage sites was conducted. No PCB waste storage sites were identified on the subject properties or within the Phase I study area.

Ontario Ministry of Environment, Conservation and Parks (MECP) Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the site. A response from the MECP had not been received at the time this report was issued. Should any pertinent information be provided, it will be forward upon receipt. A copy of the MECP request is provided in Appendix 2.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No Municipal Coal Gasification Plant Sites are located within the Phase I Study Area.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP for the site or adjacent properties. A response from the MECP had not been received at the time this report was issued. Should any pertinent information be provided, it will be forward upon receipt. A copy of the MECP request is provided in Appendix 2.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records. A response from the MECP had not been received at the time this report was issued. Should any pertinent information be provided, it will be forward upon receipt. A copy of the MECP request is provided in Appendix 2.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions that have been submitted to the MECP. A response from the MECP had not been received at the time this report was issued. Should any pertinent information be provided, it will be forward upon receipt. A copy of the MECP request is provided in Appendix 2.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry (ESR) was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I Property or Phase I Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within 250 m of the Phase I Property.

Areas of Natural Heritage and Significance Interest (ANSIs)

A search for areas of natural significance and features within the Phase I Study area was conducted on the Ontario Ministry of Natural Resources (MNR) web site on October 7, 2019. The search did not identify any provincially significant life sciences or earth sciences ANSIs within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto was contacted electronically on August 31, 2020, to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. No records were returned for the Phase I Property. A copy of the TSSA correspondence is provided in Appendix 2.

City of Ottawa Landfill Document

The document entitled "Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa", was reviewed. No former landfill sites were identified within the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI)

A search of the City's Historical Land Use Inventory (HLUI 2005) database for the subject property was requested as part of this assessment. According to the HLUI response, identified two activities associated with the Phase I Property. One activity is considered to represent a PCA. The PCA has been previously identified in this report (former dry cleaners) and results in an APEC on the Phase I Property. The remaining activity (cabinet makers workshop) is not considered to be a PCA.

The HLUI response identified thirty-three activities within the Phase I Study Area. Based on our review of the HLUI response four of these activities are considered to represent PCAs. Two of these activities are associated with separate properties located approximately 90 m to the north of the Phase I Property and have been identified to be a former publisher/printer company and a former photography camera store. The other activities identified are associated with separate properties located approximately 130m south of the Phase I Property and have been identified to be an RV Sales center and a former automotive garage. Based on the separation distance, these PCAs do not represent APECs on the Phase I Property. A copy of the response is included in Appendix 2.

Environmental Risk Information Service Ltd. (ERIS)

A database report, prepared by ERIS (Environmental Risk Information Service) dated September 13, 2020 was acquired and reviewed as part of this assessment. The complete ERIS report has been included in the appendix.

On-Site Records:

The ERIS report identified two (2) O. Reg. 347 waste generator summaries. Both summaries are associated with a former dry-cleaning business addressed at 1524 Main Street Stittsville. The dry-cleaning activities consisted of a generating halogenated solvent. Based on reviewed summaries and the on-site location of the former dry-cleaning business, these identified waste generator summaries are considered to be PCAs that represent an APEC on the Phase I Property.

Off-Site Records:

The ERIS report identified various environmental records within 250m of the subject property. The pertinent environmental records identified from the nearby properties include six O.Reg. waste generator summaries, one private retail fuel storage tank record, eight Scott's Manufacturing Directory records, five Ontario Spills records and forty-three water well information system records. All other records identified were deemed to not be associated with any potentially contaminating activities (PCAs).

One waste generator summary identified a business (1270536 Ontario Limited) at 1495 Stittsville Main Street that generated of 252 liters of waste crankcase oils and lubricants. No other records reviewed indicated the existence of a historical automotive garage on this property. It is considered to be associated with the former residential property owner and is not considered to be a PCA.

Two waste generator summary records identified are considered to be off-site PCAs. The two records are associated with a communications and electronics manufacturer (Lockheed Canada Inc.) located at 1 Henry Goulburn way and a platemaking and photo processing business (The Keith Press Limited) located at 1564 Stittsville Main Street. Based on the separation distance and down- or cross-gradient location of these business, these activities do not represent an APEC to the Phase I Property.

The one private retail fuel storage tank record is associated with a trailer and automotive dealership. The identified record details a 1000-liter storage tank located at 1519 Stittsville Main Street. This identified record represents an off-site PCAs. Based on the separation distance and cross-gradient location this activity does not represent an APEC to the Phase I Property.

Two Scott's Manufacturing Directory records identified are associated with a Monument wholesaler located at 1498 Stittsville Main Street and was not considered to be a PCA. The remaining six Scott's Manufacturing Directory records were associated with former printer/publishing business located at 1488 and 1564 Stittsville Main Street. Both printer/publisher activities are considered PCAs however, based on their separation distance and down- or cross-gradient location they are not considered to be APECs on the Phase I Property.

Five Ontario Spills records were identified throughout the 250m study area, three of which were associated with operator or mechanical failure of a gaseous piping system. These three gaseous releases resulted in airborne release and are therefore not considered a PCA. The remaining two records were associated with a transformer mineral oil spill located at 6149 Abbott Street east and a furnace oil tank spill of located at 1567 Main Street. These two spills are considered PCAs however based on the separation distance and down- or cross-gradient location, do not represent APECs on the Phase I Property.

The forty-three well water information system records are associated with potable water wells for the residential dwellings within the 250m study area, The subject area is municipally service, and it is presumed that the identified potable water wells no longer in use today.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten-year intervals. Based on the review, the following observations have been made:

- 1945 The Phase I Property and adjacent lands to the south and east appear to be used for residential purposes at this time. The neighbouring property to the west appears vacant in this photo while the railway line can be seen to the north of the site at this time. Stittsville Main Street and Abbott Street west can be seen in approximately their current configurations. The Phase I Property can be seen developed with the existing structures along with the former residential structures.

- 1963 Additional residential and commercial development can be seen along Stittsville Main Street. The Phase I Property appears to have been developed with residential and commercial structures.

- 1970 No significant changes appear to have been made to the Phase I Property or neighbouring properties since the previous photo.

- 1984 No significant changes appear to have been made to the Phase I Property since the previous photo. Further residential development to the northwest has been completed and the railway line to the north appears to have been converted to the Trans Canada Trail.

- 1996 No significant changes appear to have been made to the Phase I Property or adjacent properties since the previous photo. Additional residential and commercial development has been completed within the general area of the Phase I Property.

- 2007 (City of Ottawa website) Three structures on the southeast corner of the Phase I Property have been demolished and are now a gravel parking lot. The neighbouring lands to the

- 2017 (City of Ottawa website) The structure at the northeast corner of the Phase I Property has been demolished and is now a gravel parking lot. The Phase I Property and neighbouring properties are depicted as they appear today.

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

Topographic Maps

A topographic map was obtained and reviewed from Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the elevation of the Phase I Property is approximately 120m above sea level. The regional topography in the general area of the Phase I Property slopes downward to the southeast towards the Mahoney Creek. An illustration of the referenced topographic map is presented in Figure 2 – Topographic Map appended to this report. A copy of the topographic map is provided in Appendix 1.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada - The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The subject site is located in the Central St. Lawrence Lowland, “where the land is rarely more than 150 m above sea level, except for the Monteregion Hills, which consist of intrusive igneous rocks”.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the site consists of limestone and interbed dolomite of the Gull River Formation. Based on the maps, the thickness of overburden ranges from 5 to 10 m. Overburden consists of glaciofluvial deposits.

Water Well Records

The MECP online interactive well record mapping system was accessed on September 1, 2020. The search identified forty-two (42) records within the study area. All identified monitoring wells were recorded drinking water wells for domestic use. All identified wells were drilled between 1948 and 1973. These water supply wells may be in current use.

Water Bodies and Areas of Natural Significance

No water bodies or areas of natural significance (ANSIs) are present on the Phase I Property. No ANSIs are known to exist within the Phase I Study Area. The Ottawa River is located 252 m northwest of the Phase I Property.

5.0 INTERVIEWS

As part of this assessment Mr. Joshua Laginski, representative of Inverness Homes was interviewed regarding any information pertaining the land use prior to the site re-development. Inverness Homes is affiliated with Krumac Holdings, the current property owner. According to Mr. Laginski the Phase I Property has been vacant since purchasing in 2019. All services connected to the existing residential dwelling have been terminated. The residential dwelling was noted to be heated by furnace oil.

Mr. Laginski informed Paterson that Inverness Homes plans to demolish the existing structures onsite pending site plan approval for the redevelopment of a mixed-use residential structure.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted in the morning of July 22, 2020 by Mr. Mark St Pierre from the Environmental Department of Paterson. The site visit consisted of a thorough walkthrough of the Phase I Property, existing structures and identification of existing monitoring wells that were previously installed. The site visit took approximately 1 hour and was conducted on a dry sunny day. In addition to the subject site, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit, from publicly accessible areas.

6.2 Specific Observations at Phase I Property

Buildings and Structures

The site visit identified three structures on the northern half of the Phase I Property. A single storey residential dwelling with a full level basement was observed to be vacant with services such as hydro, sewer and domestic water disconnected. No drains, pits, and sump pits were present within the structure. A detached wood framed shed was located at the rear of the dwelling. At the front of the property a steel framed slab on grade workshop/garage was present. No services were tied to the vacant workshop/garage and wood framed shed. Based on available aerial photographs, the existing three structures appear to have been constructed prior to 1945.

The former residential and commercial structures identified in the historical review were noted to be demolished. The former dry-cleaning business was demolished in 2001 as per the historical search and is no longer in operation. The Phase I Property is depicted on Drawing PE4767-1 – Site Plan, in the Figures section of this report.

A general description of the interior of the existing residential dwelling occupying the northern portion of the Phase I Property is as follows:

- The floors consist of vinyl tiles, carpet and concrete.
- The walls consist of either drywall, concrete block or wood panelling.
- The ceiling consisted of drywall.
- Lighting throughout the building is provided by fluorescent light fixtures.

Site Features

The Phase I Property currently consists of landscaped and treed areas on the central and western portion of the Phase I Property. Access to the Phase I Property is via gravel parking laneway and parking area adjacent to Stittsville Main Street. The southeastern section of the site is currently used as parking for adjacent commercial property along with two (2) waste disposal bins.

Underground Utilities

The Phase I Property is situated in a municipally serviced area. No underground utilities on the Phase I Property are connected at this time due to the planned demolition and re-development. Former underground utilities were connected from Stittsville Main Street and are detailed on drawing PE4767-1 Site Plan.

Wastewater Discharge and Waste Management

No wastewater or waste appears to be generated on the Phase I Property. Commercial waste collection bins that belong to the commercial property to the south are stored in the southeastern parking lot. All commercial waste stored in the waste collection bins are regularly picked up by a waste management company.

Fuel and Chemical Storage

The existing dwelling structure was formerly heated by an oil-fired furnace installed in 2009. An aboveground 900L furnace oil storage tank manufactured in 2009 served the oil-fired furnace in the basement of the dwelling. The tank was noted to be in good condition with no unusual staining or olfactory observations. The fuel tank was no longer in use as the dwelling was vacant. The presence of this tank does not pose a concern to the Phase I Property

No exterior aboveground storage tanks (ASTs) or signs of underground storage tanks (USTs) were observed on the Phase I Property at the time of the site visit. No areas of stained pavement, stressed vegetation or unidentified substances were observed on-site at this time.

Fill Placement

Locations of fill placement were observed in former structure locations. Based on the historical review in combination with the previous Phase I-II ESA reports, fill material of an unknown quality was identified at the former building structure locations. It is expected that fill material is associated with the demolition and/or backfilling of the former on-site buildings. The above-noted site features are shown on Drawing PE4767-1 - Site Plan.

Potentially Hazardous Building Products

Based on the age of the residential dwelling and workshop structure (circa 1960) potentially asbestos containing materials (ACMs) may be present. Potential ACMs observed were the drywall joint compound and vinyl floor tiles.

Lead-based paints may also be present on painted surfaces of the existing structures. Based on the approximate construction date (circa 1960), lead-based paint may be present beneath more recent paints or on any original or older painted surfaces.

No concerns with respect to PCBs identified at the time of the site visit.

No signs indicating the presence of UFFI were observed within the structure during our inspection. However, the wall cavities of the building were not inspected.

Phase I Study Area

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site visit. Land use adjacent to the Phase I Property was as follows:

- North – The Trans Canada Trail followed a commercial properties;
- South – Commercial properties and associated parking lots;
- East – Stittsville Main Street followed by commercial properties;
- West – Residential and institutional structures followed by Cypress Gardens.

The Trans Canada Trail, formerly the Carleton Place rail corridor is considered to be a PCA. No evidence of railway or spur lines was observed on the Phase I Property. It was noted that the former Carleton Place Rail corridor adjacent to the north, was converted to the Trans Canada Trail and does not represent an APEC to the Phase I Property. No other buildings or properties were considered to pose a concern to the Phase I Property.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

The following table indicates the current and past uses of the Phase I Property, as well as associated potentially contaminating activities dating back to the first developed use of the site based on previous reports, the received Chain of Title and aerial photographs.

Table 2: Land Use History			
Time Period	Property Use	Description of Property Use	Other Observations from Aerial Photos
1518 Stittsville Main Street			
1879 - 1984	Residential	Two residential dwellings with garages/workshops	Residential structures with attached and detached garage/workshops
1984 - 2014	Residential & Commercial	Residential and restaurant	Northeastern structure was presumed to be mixed residential and restaurant
2014 - Present	Residential	Residential dwelling with a detached workshop	The northeastern restaurant and residential dwelling have been demolished

Table 2 (Continued): Land Use History			
1524 Stittsville Main Street			
1879 - 1997	Residential	Single residential dwelling	Single residential dwelling
1997 - 2001	Commercial	Drycleaners	Residential dwelling believed to be converted for commercial use
2001 - Present	Commercial	Vacant	Commercial building has been demolished
1526 Stittsville Main Street			
1879 - 2001	Residential	Single residential dwelling with detached garage	Single residential dwelling with detached garage
2001 - Present	Residential	Vacant	Residential dwellings and garage have been demolished

Based on the information associated with the land use history of the Phase I Property, the property has been used primarily for residential. The northeastern residential dwellings addressed 1518 Stittsville Main Street was noted to be converted to a restaurant some time from 1984 to 2014. Based on available aerial photographs it is our understanding that the converted restaurant building was demolished in 2014.

The residential dwelling addressed 1524 Stittsville Main Street was noted to be converted to a dry cleaning business in 1997. The residential dwelling addressed 1526 Stittsville Main Street had always been used as residential until a fire occurred in 2001, destroying the dry cleaning business at 1524 Stittsville Main Street. The above noted fire resulted in the demolition of both structures leaving the gravel parking lot that exists today.

Potentially Contaminating Activities (PCAs)

Two potentially contaminating activities were identified on the Phase I Property. Several offsite PCAs within the Phase I study area were identified. These offsite PCAs are not considered to pose a concern to the subject site based on the separation distance and/or their down- or cross-gradient location from the Phase I property. As per Column A of Table 2 of the O.Reg. 153/04, as amended, the following on-site PCAs that generate APECs on the Phase I Property are:

- PCA 30 - “Importation of Fill Material of Unknown Quality” associated with the demolition and Backfill material imported on the Phase Property.
- PCA 37 - “Operation of Dry Cleaning Equipment” associated with the current or historical presence of a dry cleaning business utilizing chemical agents.

The off-site PCAs within the Phase I Study Area are identified in green on Drawing PE4767-3 - Surrounding Land Use Plan.

Areas of Potential Environmental Concern (APECs)

The aforementioned PCAs have resulted in the APECs presented in Table 3 below:

Table 3: Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern with respect to Phase I Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC1: Former Dry Cleaners	Eastern section of 1524 Stittsville Main Street	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	On-Site	VOC's	Soil and Groundwater
APEC2: Fill Material of unknown Quality	Former building foot prints along eastern portion of Phase I Property	Item 30 – Importation of Fill Material of Unknown Quality	On-Site	Metals, PAHs	Soil

Based on the findings of this assessment, it is understood a substance has been applied to surfaces of the Phase I Property for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. As a result, the applicable site condition standard is deemed not to be exceeded of MECP standards.

Contaminants of Potential Concern (CPCs)

Based on the APECs, the following Contaminants of Potential Concern (CPCs) have been identified:

- Polycyclic Aromatic Hydrocarbons (PAHs) were selected as CPCs for the Phase I property based on the presence of fill material of unknown quality.
- Metals (including Mercury and Chrome VI) were selected as CPCs for the Phase I property based on the presence of fill material of unknown quality throughout the subject site.
- Volatile Organic Compounds (VOCs) were selected as CPCs for the Phase I property based on the historical presence of an onsite dry cleaners.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, the bedrock in the area of the site consists of limestone and interbed dolomite of the Gull River Formation. Based on the maps, the thickness of overburden ranges from 5 to 10 m

The regional groundwater flow is expected to be towards the southeast.

Buildings and Structures

The existing dwelling structure was formerly heated by an oil-fired furnace installed in 2009. An aboveground 900L furnace oil storage tank manufactured in 2009 served the oil-fired furnace in the basement of the dwelling. The tank was noted to be in good condition with no unusual staining or olfactory observations. The fuel tank was no longer in use as the dwelling was vacant. The presence of this tank does not pose a concern to the Phase I Property

No exterior aboveground storage tanks (ASTs) or signs of underground storage tanks (USTs) were observed on the Phase I Property at the time of the site visit. No areas of stained pavement, stressed vegetation or unidentified substances were observed on-site at this time.

Water Bodies and Areas of Natural Significance

No water bodies or areas of natural significance (ANSIs) are present on the Phase I Property. No areas of natural significance are known to exist within the Phase I Study Area.

Drinking Water Wells

A total of forty-two (42) well records were identified within the study area. All identified monitoring wells were recorded drinking water wells for domestic use. All identified wells were drilled between 1948 and 1973. These water supply wells may be in current use.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists of institutional, residential and commercial/retail properties. Land use is shown on Drawings PE4767-2 Surrounding Land Use Plan.

Fill Placement

Locations of fill placement were observed in former structure locations. Based on the historical review in combination with the previous Phase I-II ESA reports, fill material of an unknown quality was identified at the former building structure locations. It is expected that fill material is associated with the demolition and/or backfilling of the former on-site buildings. The above-noted site features are shown on Drawing PE4767-1 - Site Plan

Monitoring Well Recordss

No monitoring well records were identified within the Phase I Study Area. Based on the previous Phase I-II ESA reports, five (5) monitoring wells and three (3) geotechnical boreholes are located on the Phase I Property. These existing wells are presumed to still be viable on site.

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

As per Section 7.1 of this report, Potentially Contaminating Activities and Areas of Potential Environmental Concern were identified within the Phase I ESA study area. Two (2) PCAs were identified on the subject site during the historical review or Phase I ESA site visit;

- Fill material of unknown quality located throughout on the eastern section of the Phase I Property where former structures were located; and
- Former on-site dry cleaners located in the southeastern corner of the Phase I Property.

Based on the findings of this assessment, it is understood a substance has been applied to surfaces of the Phase I Property for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. As a result, the applicable site condition standard is deemed not to be exceeded of MECP standards.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I-ESA is considered to be sufficient to conclude that there are areas of potential environmental concern on the subject site which have the potential to have impacted the subject site. The presence of potentially contaminating activities was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

Assessment

Paterson Group was retained by Inverness Homes to conduct a Phase I Environmental Site Assessment (Phase I-ESA) of 1518, 1524 and 1526 Stittsville Main Street, in the city of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject properties.

The Phase I Property was first purchased for residential purposes in the late 1879 based on the historical chain of title search. Existing residential structures were noted to be developed prior to 1945 based on the available aerial photographs reviewed. Two residential structures were converted to commercial use. One of the commercial structures, a former dry-cleaning business, was destroyed by a fire that resulted in also destroying one of the adjacent residential structures. The other commercial structure, a restaurant, was demolished in 2014.

Prior subsurface investigations identified fill material in the footprints of the former structures that were demolished. These demolished structures have not been redeveloped and are considered to be a PCA that represents an APEC to the Phase I Property as a result of imported fill material. Additionally, the former presence of an on-site dry-cleaning business is considered to be an APEC that represents an APEC to the Phase I Property.

Adjacent and neighbouring properties were developed for residential and commercial purposes. No offsite PCAs were considered to have the potential to impact the Phase I Property.

Recommendations

Based on the results of the Phase I - Environmental Site Assessment, it is our opinion that **a Phase II - Environmental Site Assessment is required for the Phase I Property.**

9.0 STATEMENT OF LIMITATIONS

This Phase I - Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04 as amended by O.Reg. 269/11 and meets the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

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

This report was prepared for the sole use of Inverness Homes. Permission and notification from the above noted party and Paterson will be required to release this report to any other party.

Paterson Group Inc.

Mark St Pierre, B.Eng.

Michael Beaudoin, P.Eng., QP_{ESA}



Report Distribution:

- Inverness Homes
- Paterson Group

10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library.
National Archives.
Maps and photographs (Geological Survey of Canada surficial and subsurface mapping).
Natural Resources Canada – The Atlas of Canada.
Environment Canada, National Pollutant Release Inventory.
PCB Waste Storage Site Inventory.

Provincial Records

MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Inventory.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
Intera Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.
The City of Ottawa eMap website.
City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Previous Engineering Reports.
Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View
READ Abstracts Limited
Environmental Risk Information Services

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4767-1 – SITE PLAN

DRAWING PE4767-2 – SURROUNDING LAND USE PLAN

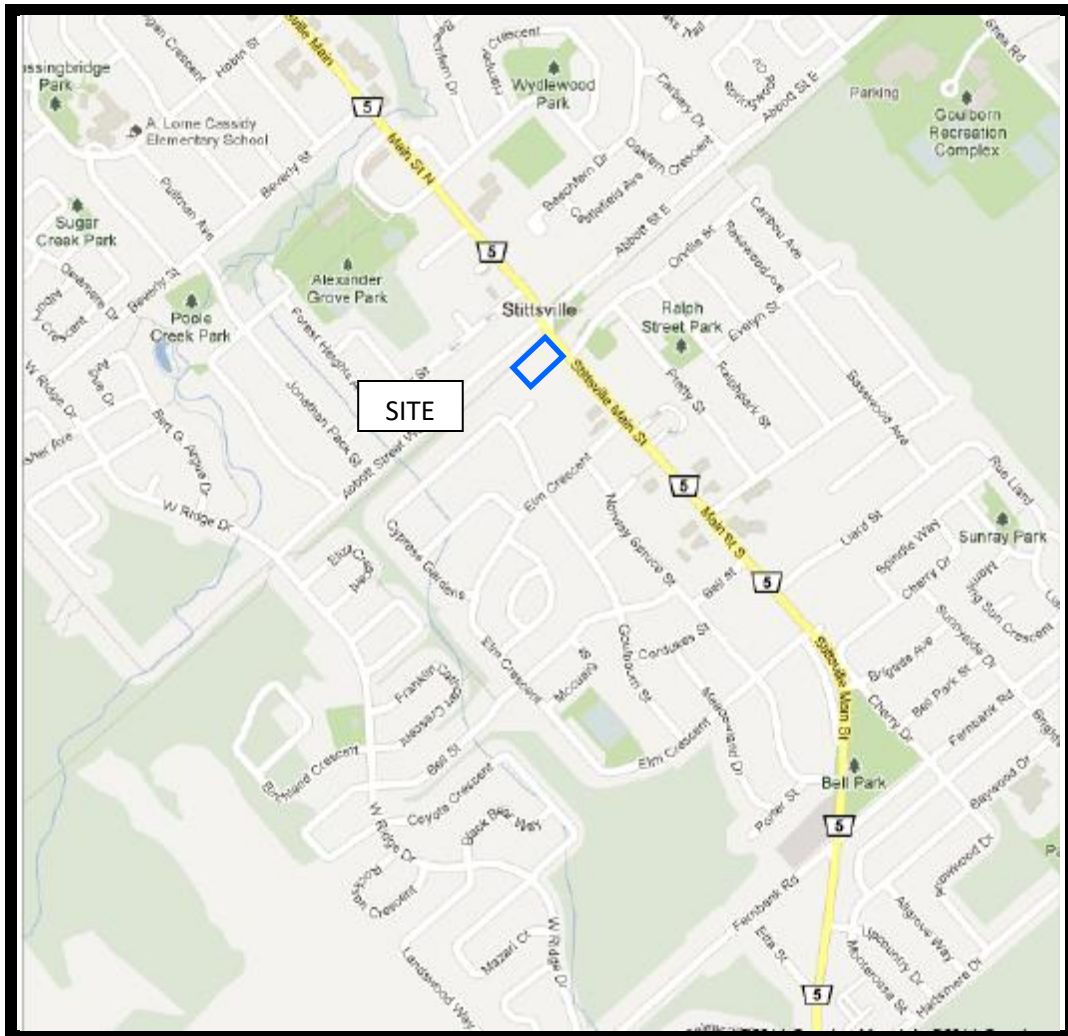


FIGURE 1
KEY PLAN

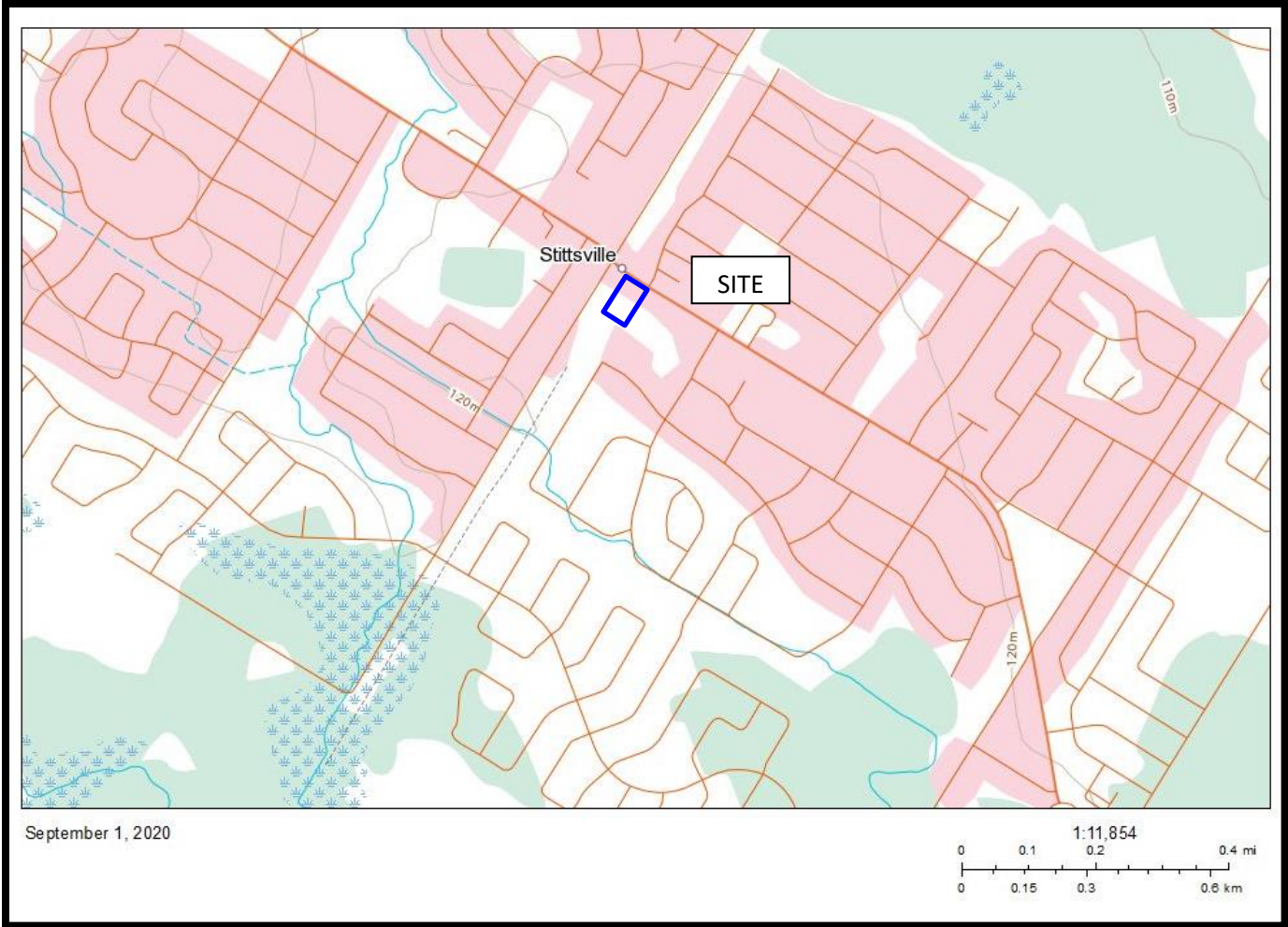
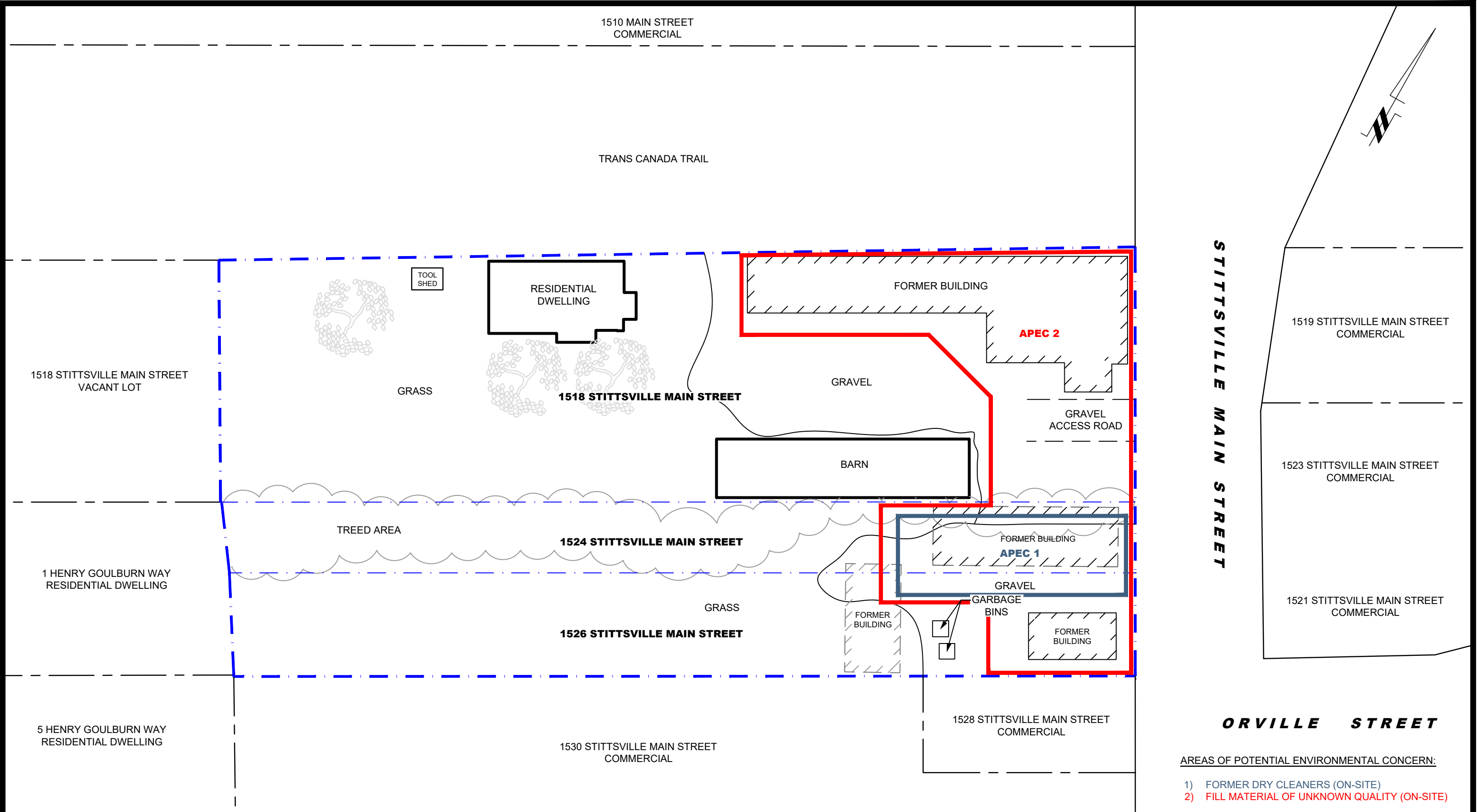


FIGURE 2
TOPOGRAPHIC MAP



- AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:
- 1) FORMER DRY CLEANERS (ON-SITE)
 - 2) FILL MATERIAL OF UNKNOWN QUALITY (ON-SITE)

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

INVERNESS HOMES
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1518, 1524, 1526 STITTSVILLE MAIN STREET

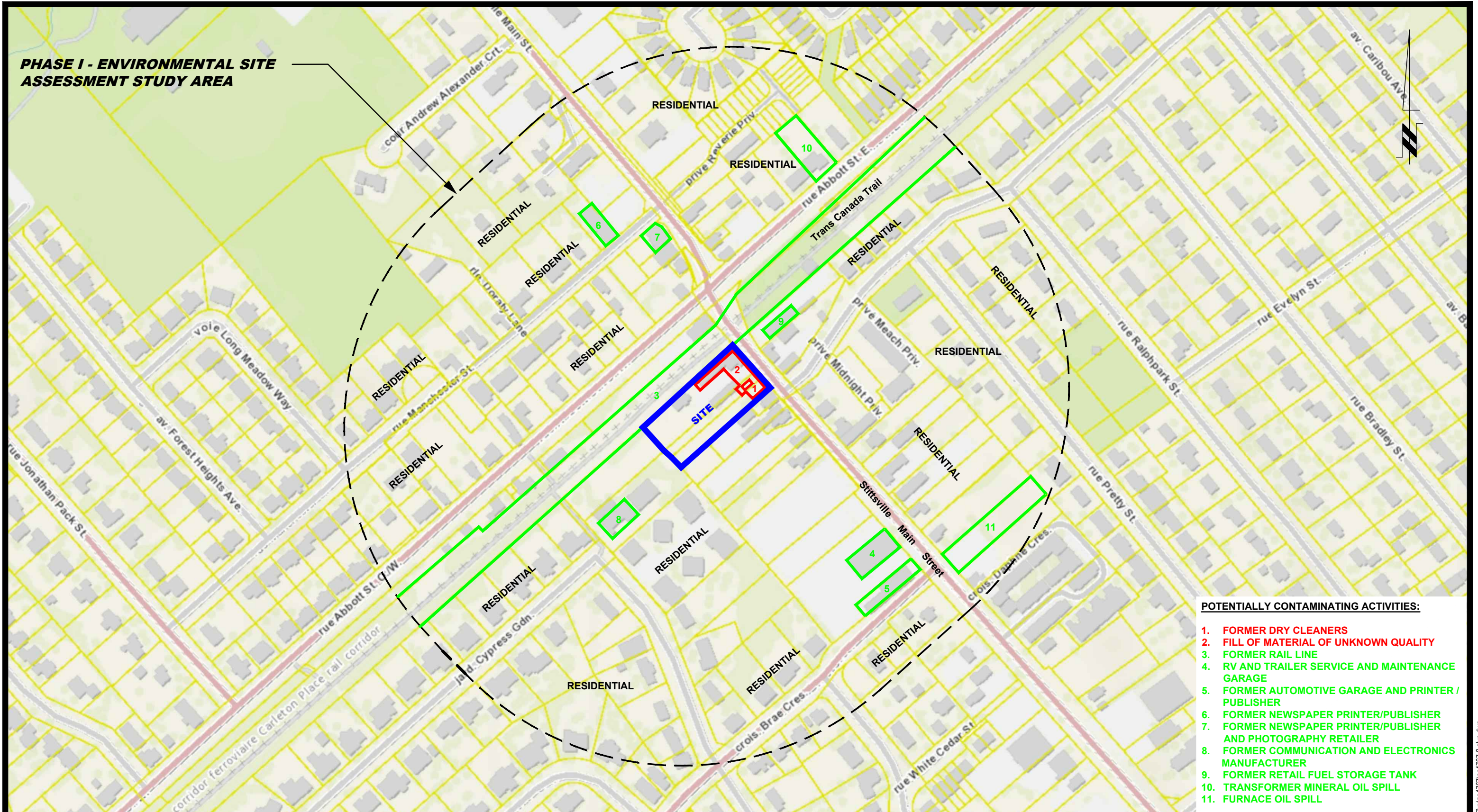
STITTSVILLE, ONTARIO

SITE PLAN

Scale:	1:400	Date:	09/2020
Drawn by:	YA	Report No.:	PE4767-1
Checked by:	MSP	Dwg. No.:	PE4767-1
Approved by:	MSD	Revision No.:	

p:\autocad drawings\environmental\pe4767\pe4767-1-site plan.dwg

PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA



POTENTIALLY CONTAMINATING ACTIVITIES:

- 1. FORMER DRY CLEANERS
- 2. FILL OF MATERIAL OF UNKNOWN QUALITY
- 3. FORMER RAIL LINE
- 4. RV AND TRAILER SERVICE AND MAINTENANCE GARAGE
- 5. FORMER AUTOMOTIVE GARAGE AND PRINTER / PUBLISHER
- 6. FORMER NEWSPAPER PRINTER/PUBLISHER
- 7. FORMER NEWSPAPER PRINTER/PUBLISHER AND PHOTOGRAPHY RETAILER
- 8. FORMER COMMUNICATION AND ELECTRONICS MANUFACTURER
- 9. FORMER RETAIL FUEL STORAGE TANK
- 10. TRANSFORMER MINERAL OIL SPILL
- 11. FURNACE OIL SPILL

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

INVERNESS HOMES
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1518, 1524, 1526 STITTSVILLE MAIN STREET

OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

Scale:	1:3000	Date:	09/2020
Drawn by:	MPG	Report No.:	PE4767-1
Checked by:	MSP	Dwg. No.:	PE4767-2
Approved by:	MSD	Revision No.:	

APPENDIX 1

SURVEY PLAN

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS

METRIC
DISTANCES AND ELEVATIONS SHOWN ON THIS PLAN ARE IN METRES
AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

TOPOGRAPHIC SURVEY OF
PART OF LOT 23
CONCESSION 10
GEOGRAPHIC TOWNSHIP OF GOULBOURN
CITY OF OTTAWA

SCALE 1 : 150
0 5 10 15 metres
FAIRHALL, MOFFATT & WOODLAND LIMITED
ONTARIO LAND SURVEYORS

ELEVATION NOTES

- ELEVATIONS SHOWN HEREON ARE REFERRED TO GEODETIC DATUM (CVG028).
- ELEVATIONS FOR MANHOLE COVERS AND CATCH BASINS HAVE TO BE INDEPENDENTLY CONFIRMED BEFORE THEY CAN BE ACCEPTED FOR FINAL DESIGN OR CONSTRUCTION PURPOSES.
- IT IS THE RESPONSIBILITY OF THE USER OF THIS INFORMATION TO VERIFY THAT THE JOB BENCHMARK HAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREE WITH THE INFORMATION SHOWN ON THIS DRAWING.

UTILITY NOTES

- THIS DRAWING CANNOT BE ACCEPTED AS ACKNOWLEDGING ALL UNDERGROUND UTILITIES AND IT WILL BE THE RESPONSIBILITY OF THE USER TO CONTACT THE RESPECTIVE UTILITY AUTHORITIES FOR CONFIRMATION OR LOCATION.
- UNDERGROUND UTILITIES, AS REPORTED ON THIS DRAWING, ARE NOT BASED ON AN ACTUAL 'FIELD LOCATE' BY THE RESPECTIVE UTILITY AGENCIES BUT HAVE BEEN COMPILED FROM DATA OBTAINED FROM THE FOLLOWING SOURCE:
a) CITY OF OTTAWA PUBLIC UTILITIES REGISTRY
- BEFORE ANY WORK INVOLVING PROBING, EXCAVATING, ETC., A FIELD LOCATION OF UNDERGROUND PLANT BY THE PERTINENT UTILITY AUTHORITY IS MANDATORY.

NOTE

BEARINGS ARE GRID AND ARE REFERRED TO THE WESTERLY LIMIT OF PARTS 12, 14, 15, 17, AS SHOWN ON PLAN SR-14687, HAVING A BEARING OF N 41° 49' 20" W AND ARE REFERRED TO THE CENTRAL MERIDIAN, 76° 30' W LONGITUDE T.M. ZONE 5, (NAD27).

LEGEND

- - SURVEY MONUMENT FOUND
- SIB - STANDARD IRON BAR
- (P) - PLAN SR-14687
- (P1) - PLAN 4R-11524
- (P2) - PLAN SR-7746
- (P3) - PLAN 4R-18662
- (WT) - WITNESS
- (M) - MEASURED
- (S) - SET
- (1175) - H. A. KEN SHIPMAN SURVEYING LTD., O.L.S.
- (RMOC) - REGIONAL MUNICIPALITY OF OTTAWA-CARLETON
- (1152) - J. E. KIRK, O.L.S.
- (647) - H. R. FARLEY, O.L.S.
- (FSD) - FARLEY, SMITH & DENIS SURVEYING LTD., O.L.S. (REF. 379-15)
- (SU) - SOURCE UNKNOWN
- DIA. - DIAMETER
- PIN - PROPERTY IDENTIFIER NUMBER
- CLF - CHAIN LINK FENCE
- CB - CATCHBASIN
- FH - FIRE HYDRANT
- MH - MANHOLE
- CT - CONIFEROUS TREE
- DT - DECIDUOUS TREE
- GM - GAS METER
- LS - LAMP STANDARD
- B - BOLLARDS
- MW - MONITORING WELL
- WV - WATER VALVE
- SS - SANITARY SEWER
- ST - STORM SEWER
- W - WATERMAIN
- G - GAS LINE
- R - ROGERS
- B - BELL
- T - TRAFFIC
- UH - HYDRO
- SL - STREET LIGHTING
- CL - CURB
- F - FENCE

SURVEYOR'S CERTIFICATE

- I CERTIFY THAT:
- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT, THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
 - THE SURVEY WAS COMPLETED ON APRIL 16, 2020.

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
2122067

2020/05/06
DATE

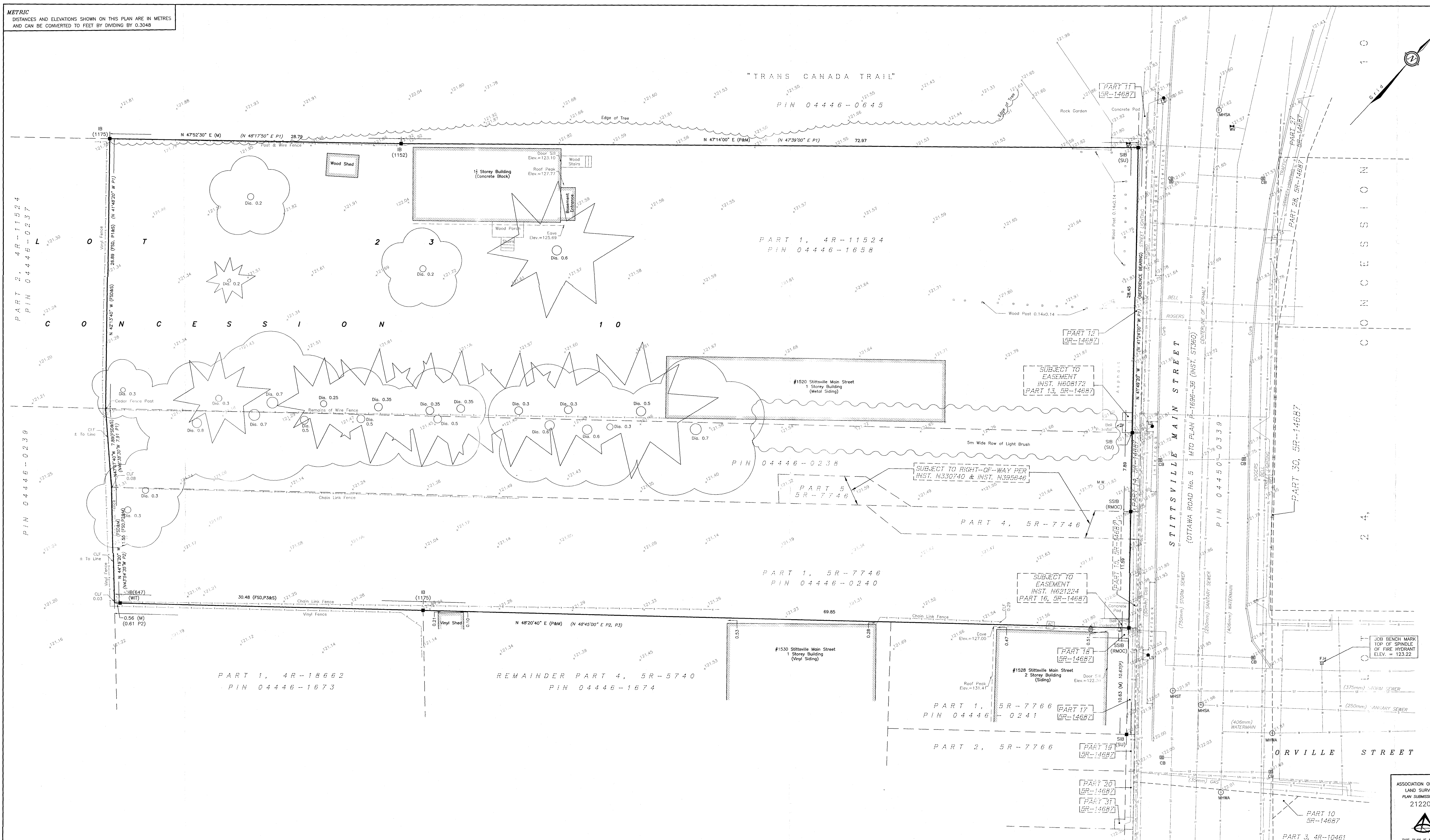
JOHN H. GUTHRIE
ONTARIO LAND SURVEYOR

FAIRHALL, MOFFATT & WOODLAND
LIMITED
OTTAWA

THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR IN ACCORDANCE WITH REGULATION 1202, SECTION 29 (3).

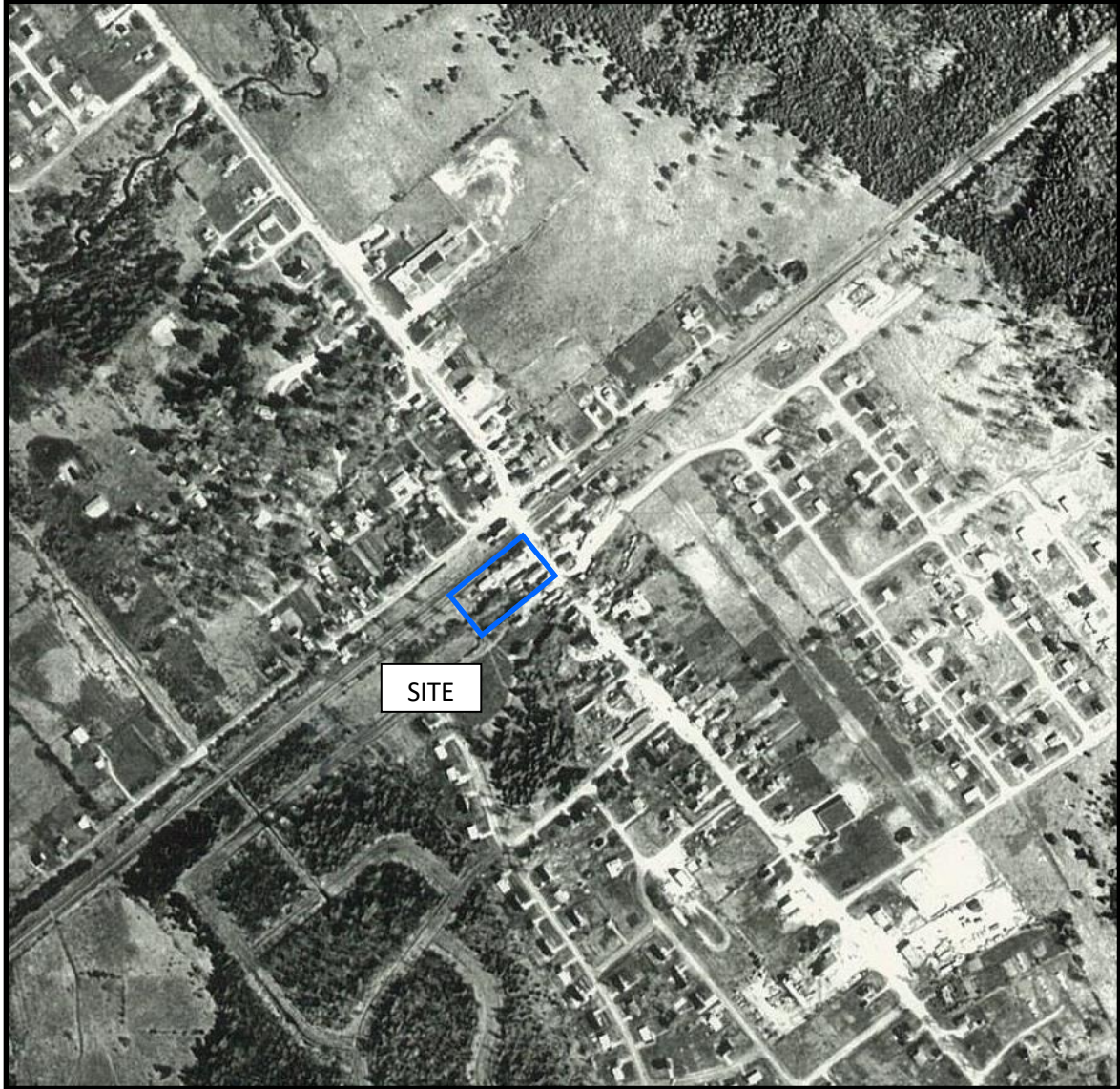
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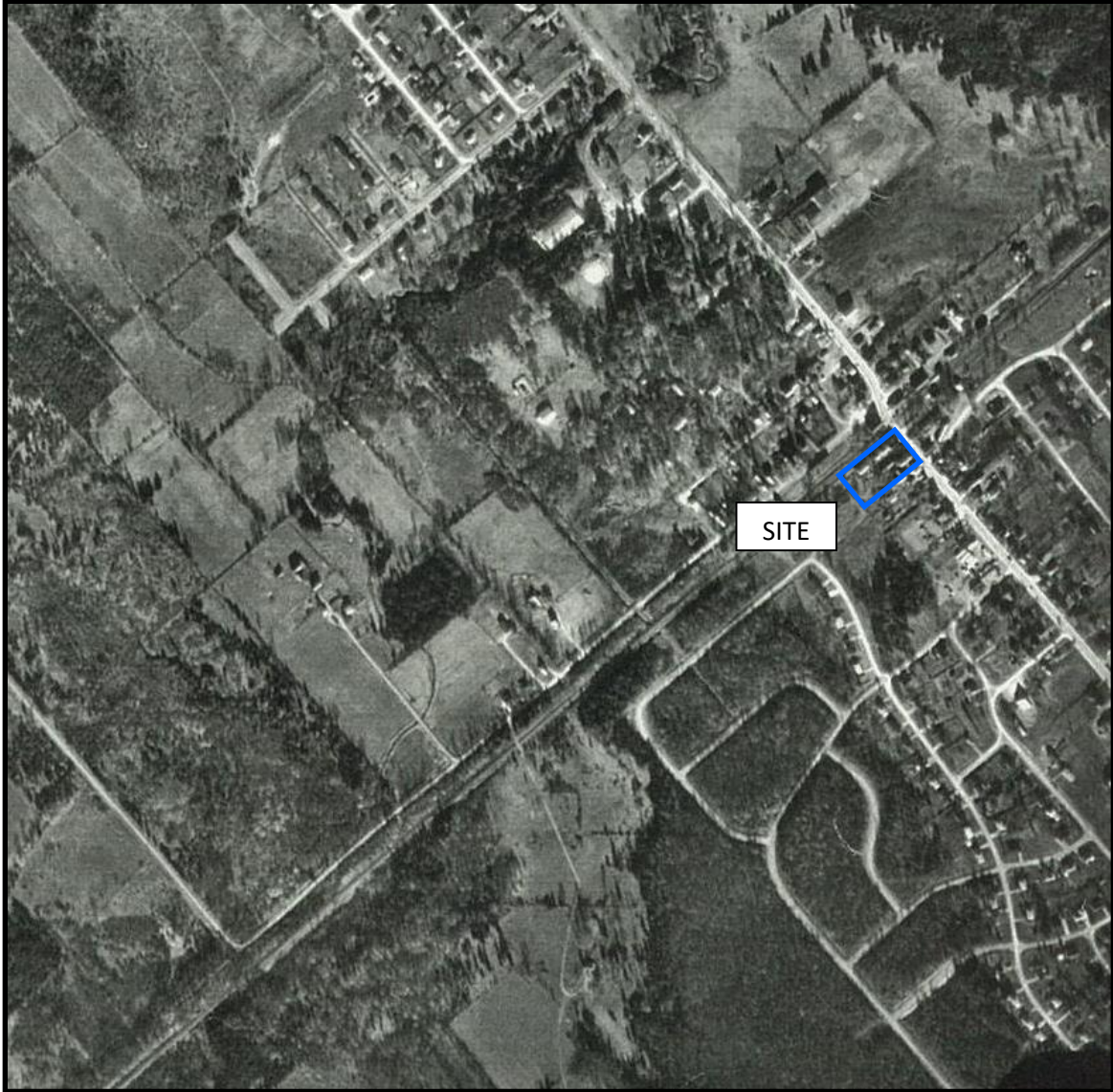




AERIAL PHOTOGRAPH
1945



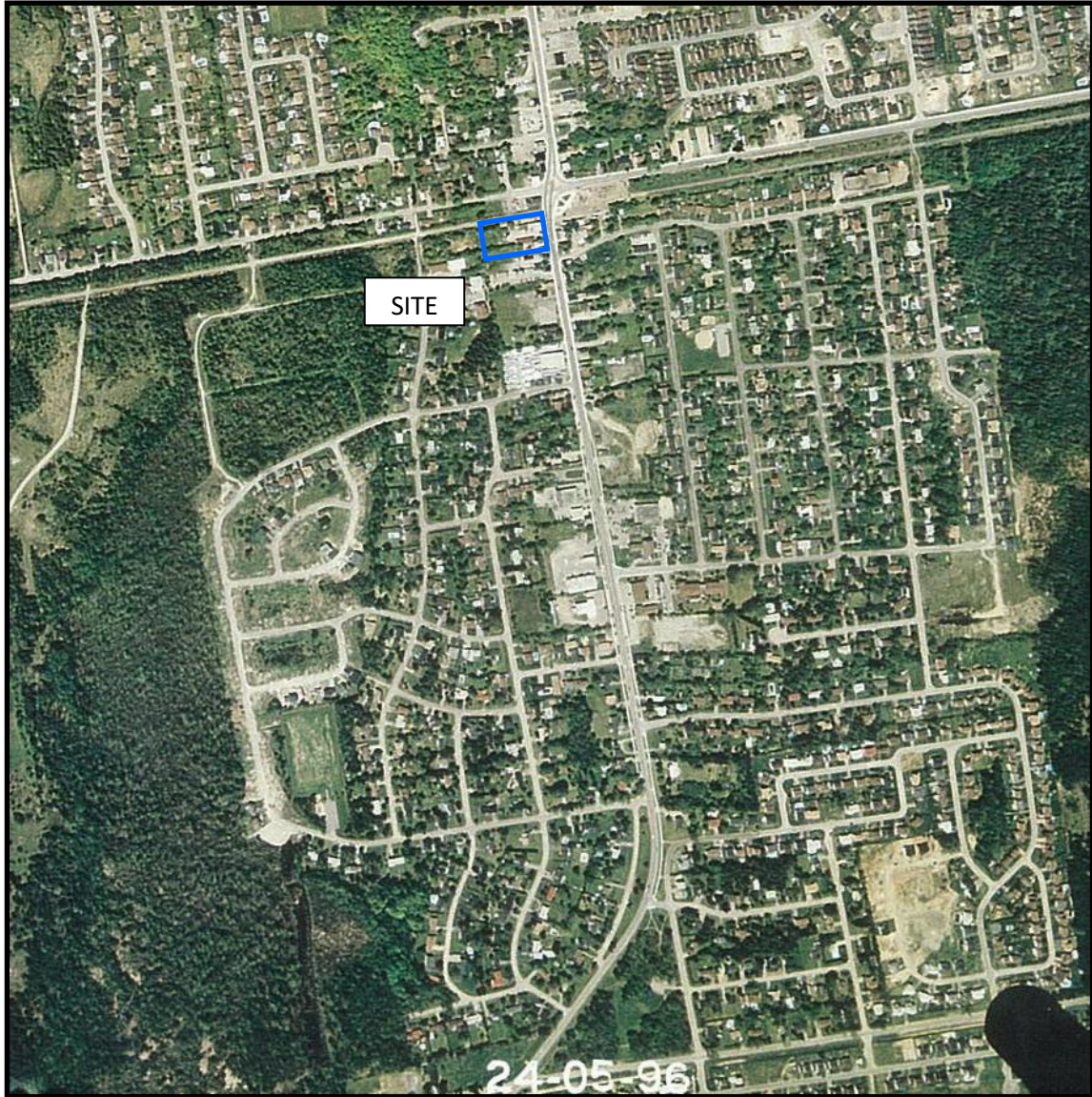
AERIAL PHOTOGRAPH
1963



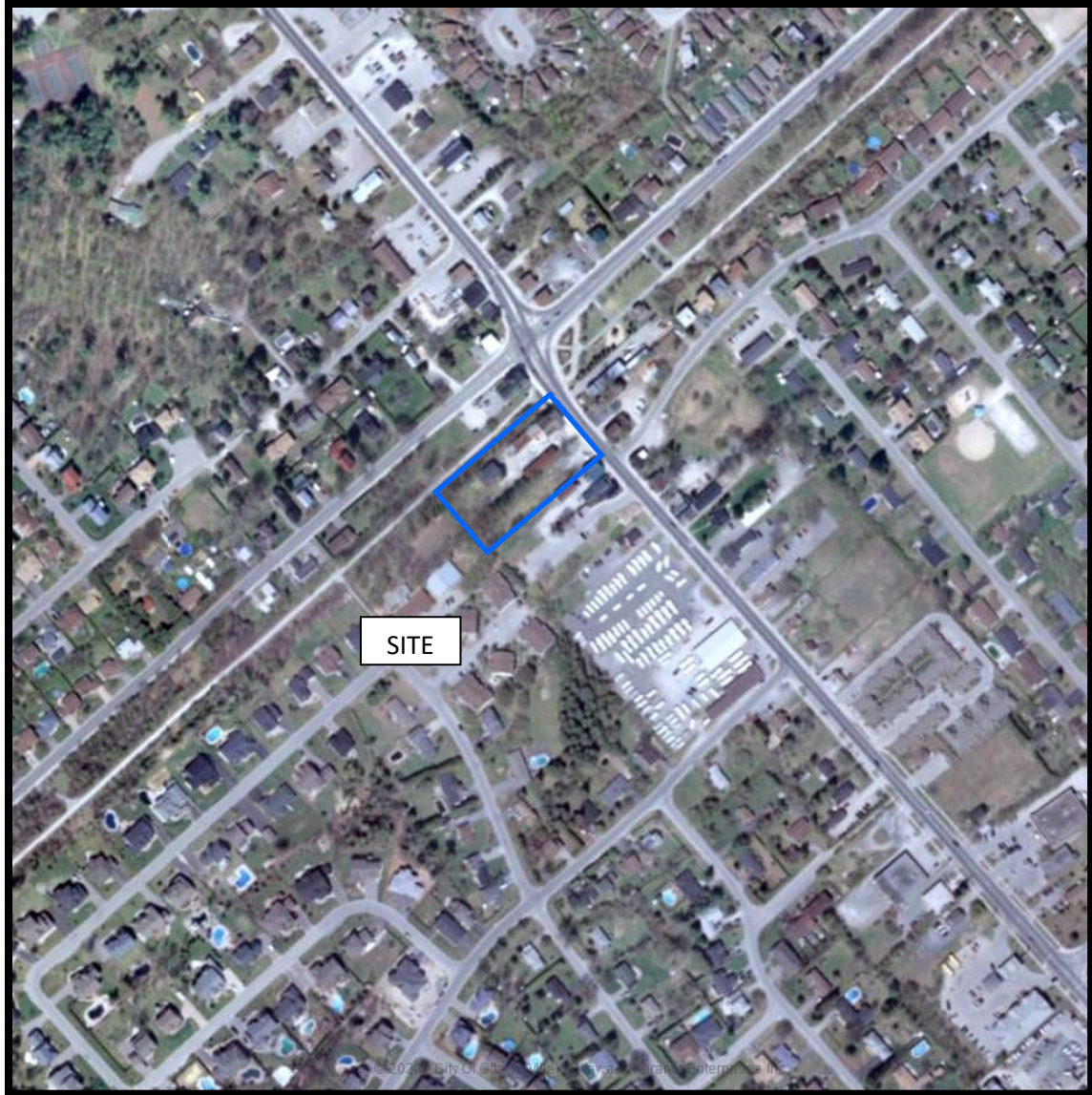
AERIAL PHOTOGRAPH
1970



AERIAL PHOTOGRAPH
1984



AERIAL PHOTOGRAPH
1996



AERIAL PHOTOGRAPH
2007



AERIAL PHOTOGRAPH
2017

Site Photographs

PE4767

1518, 1524, 1526 Stittsville Main Street – Ottawa, ON

July 22, 2020



Photograph 1: Photograph illustrates the existing workshop/garage located at 1518 Stittsville Main Street of Phase I Property, facing southwest.



Photograph 2: View of eastern façade of existing residential structure located at 1518 Stittsville Main Street of the Phase I Property, facing northeast.

Site Photographs

PE4767

1518, 1524, 1526 Stittsville Main Street – Ottawa, ON

July 22, 2020



Photograph 3: View of undeveloped area of 1524 and 1526 Stittsville Main Street of the Phase I Property, facing east.



Photograph 4: View of gravel parking lot and commercial waste bins located at 1524 and 1526 Stittsville Main Street of the Phase I Property facing west.

APPENDIX 2

CHAIN OF TITLE

MECP FREEDOM OF INFORMATION

MECP WELL RECORDS

CITY OF OTTAWA HLUI

TSSA CORRESPONDENCE

ERIS DATABASE REPORT



READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4

Email: search@readsearch.com

Tel.: 613-236-0664

Fax: 613-236-3677

ENVIRONMENTAL SEARCH

Patersongroup

Attn: Mark

BRIEF DESCRIPTION OF LAND:

1518, 1524, 1526 Stittsville Main St., Ottawa

Part of Lot 23, Concession 10 Goulbourn as in N395646;

Part of Lot 23, Concession 10 Goulbourn being Parts 1 to 4 on 5R7746;

Part of Lot 23, Concession 10 Goulbourn being Part 1 on 4R11524;

PIN: 04446-0238

04446-0240

04446-1658

LAST REGISTERED OWNER: Krumac Holdings Inc.

CHAIN OF TITLE:

PIN 0238

There is nothing registered before this period to Robert Pearson

Deed GB1514 registered Feb 24, 1879

From Robert Pearson to Martha Alexander

Deed GB5111 registered Jun 10, 1903

From estate of Martha Alexander to Beattie H. Alexander

Deed GB7175 registered May 3, 1917

From Beattie H. Alexander to Joseph Lewis

Deed GB8262 registered Apr 2, 1927

From Joseph Lewis to William J. Bell

Deed GB8577 registered Sep 3, 1929

From estate of Joseph Lewis to Edna Lewis

Deed GB8946 registered Mar 27, 1935
From Edna Lewis to William J. Bell

Deed GB9282 registered Nov 4, 1940
From Edna Lewis to William J. Bell

Deed GB9419 registered Dec 10, 1942
From estate of Edna Lewis to William J. Bell

Deed GC10707 registered Apr 4, 1952
From estate of Edna Lewis to William J. Bell

Deed GB10925 registered Jul 14, 1953
From William J. Bell to Jack F. Manson and Paul E. Mercier

Deed GB11623 registered Jul 21, 1956
From Jack F. Manson and Paul E. Mercier to Thomas H. Scott

Foreclosure ST392 registered Apr 23, 1963
From Thomas H. Scott to Jack F. Manson and Paul E. Mercier

Deed ST1360 registered Sep 18, 1968
From Jack F. Manson and Paul E. Mercier to Arlowa Lessard

Deed N395646 registered Jun 30, 1987
From Arlowa Lessard to Bo Hyon Youn and Kyung Ihl Youn

Survivorship OC2170478 registered Nov 29, 2019
From Bo Hyon Youn to Kyung Ihl Youn

Deed OC2170954 registered Nov 29, 2019
From Kyung Ihl Youn to Krumac Holdings Inc.

PIN 0240

Deed GB1514 registered Feb 24, 1879
From Robert Pearson to Martha Alexander

Deed GB5111 registered Jun 10, 1903
From estate of Martha Alexander to Beattie H. Alexander

Deed GB6027 registered Jun 12, 1908
From Beatty H. Alexander to Richard Boyle

Quit Claim Deed GB6047 and 6048 registered July 17, 1908

From Executors of Richard Boyle to Martha Boyle

Probate GR5434 registered Jul 23, 1945
From Martha Boyle to Ann F. Boyle

Deed GB10845 registered Jan 19, 1953
From estate of Anna F. Boyle to Orland Foster

Deed NS241768 registered Jun 1, 1984
From Orland Foster to Dawn M. Braun

Deed N330740 registered Apr 1, 1985
From Dawn Marie Braun to Hae-Taek Chung and Bo Hyon Youn

Deed OC2170955 registered Nov 29, 2019
From Hae-Taek Chung and estate of Bo Hyon Youn to Krumac Holdings Inc.

PIN 1658

Deed GB1514 registered Feb 24, 1879
From Robert Pearson to Martha Alexander

Deed GB5847 registered May 13, 1907
From estate of Martha Alexander to Oliver Robert

Deed GB5848 registered May 13, 1907
From Oliver Robert to George Green

Assignment for Creditors GB6948 registered Apr 27, 1915
From George Brown to John A. Cummings

Deed GB7017 registered Jan 21, 1916
From John A. Cummings to Joseph Closson

Deed GB7379 registered Apr 10, 1919
From Joseph Closson to Frederick J. Bradley

Deed GB11002 registered Nov 23, 1953
From Annie H. Bradley (re: estate of Frederick) to William P. Bradley

Deed CT175381 registered Jul 6, 1973
From Wiliam P. Bradley to Karl Skoff

Deed NS263124 registered Oct 30, 1984
From Karl Skoff to Karl Skoff and Stasia Elizabeth Dudek

Survivorship OC1000467 registered Jul 9, 2009
From Karl Skoff to Stasia Elizabeth Dudek

Deed OC1043226 registered Oct 23, 2009
From Stasia Elizabeth Dudek to Stasia Elizabeth Dudek, Diana Mehary, Deborah Skoff,
Christopher Skoff

Deed OC2142546 registered Sep 13, 2019
From Stasia Elizabeth Dudek, Diana Mehary, Deborah Skoff, Christopher Skoff to Krumac
Holdings Inc.

Freedom of Information and
Protection of Privacy Office
40 St. Clair Avenue West, 12th Floor
Toronto ON M4V 1M2
Telephone 416 314-4075

Instructions

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Our fax number is 416 314-4285.

For Ministry Use Only

FOI Request Number	Date Request Received (yyyy/mm/dd)
Fee Paid	<input type="checkbox"/> Cheque <input type="checkbox"/> VISA/MC <input type="checkbox"/> Cash/Money Order
<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SCB <input type="checkbox"/> SDW	

1. Requester Data

Last Name St Pierre	First Name Mark	Middle Initial
Title Intermediate Environmental Engineer	Company Name Paterson Group	

Mailing Address

Unit Number	Street Number 154	Street Name Colonnade Road South	PO Box
City/Town Ottawa	Province Ontario	Postal Code K2E 7J5	
Email Address mstpierre@patersongroup.ca	Telephone Number 613 226-7381	ext.	Fax Number
Project/Reference Number PE4767	Signature of Requester		

2. Request Parameters

Municipal Address (Municipal address mandatory for cities, towns or regions)

Unit Number	Street Number 1518	Street Name Stittsville Main Street	PO Box
Lot Number Part of Lot 23	Concession 10	Geographic Township Goulbourn	
City/Town/Village Ottawa	Province Ontario	Postal Code K2S 1N9	

Present Property

1. Owner Krumac Holdings Inc.	Date of Ownership (yyyy/mm/dd)
Tenant (if applicable)	

Previous Property

1. Owner	Date of Ownership (yyyy/mm/dd)
Tenant (if applicable)	

3. Search Parameters

Search Parameters	Specify Year(s) Requested
Environmental concerns (General correspondence, occurrence reports, abatement)	All
Orders	All
Spills	All
Investigations/prosecutions ► Owner and tenant information must be provided	All
Waste Generator number/classes	All

Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.

4. Environmental Compliance Approvals/Certificates of Approval

Environmental Compliance Approvals/Certificates of Approval	SD	Specify Year(s) Requested
air - emissions	<input type="checkbox"/>	1986- Present
renewable energy	<input type="checkbox"/>	1986- Present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)	<input type="checkbox"/>	1986- Present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations	<input type="checkbox"/>	1986- Present
waste water - industrial discharge	<input type="checkbox"/>	1986- Present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites	<input type="checkbox"/>	1986- Present
waste systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction	<input type="checkbox"/>	1986- Present

Proponent information must be provided and Environmental Compliance Approval/Certificate of Approval number(s) (if known). 1985 and prior records are searched manually. Search fees in excess of \$300.00 may be incurred, depending on the types and years to be searched. Specify Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.

316/54 3

UTM 18 42 77 15

5R 50 116 815 N

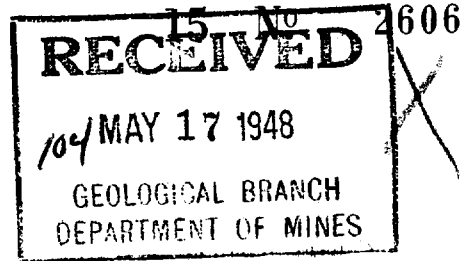
Elev. 4R 0400

Basin 25



The Well Drillers Act

Department of Mines, Province of Ontario



Water Well Record

Date Completed *Dec 15/47* Cost of Well (not including pump) *\$250.00*
 Location: *Stittsville* Con. *Stittsville* Lot Pt. Lot
 Acres *1 acre*

Pipe and Casing Record

Pumping Test

Casing diameter(s) <i>5"</i>	Date <i>" "</i>
Length(s) of casing(s) <i>35'</i>	Developed Capacity <i>" "</i>
Length of screen <i>no screen</i>	Duration of Test <i>" "</i>
Type of screen <i>" "</i>	Pumping Rate <i>" "</i>
Type of pump <i>no pump</i>	Drawdown <i>" "</i>
Capacity of pump <i>" "</i>	Static level of completed well <i>100ft 15'</i>
Depth of pump setting <i>" "</i>	Is well a gravel-wall type? <i>sand and rock</i>

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
<i>clear</i>	<i>15'</i>	<i>hard</i>	<i>85'</i>
Quality (hard, soft, contains iron, sulphur etc.) <i>hard</i>			
Appearance (clear, cloudy, coloured) <i>clear</i>			
For what purpose(s) is the water to be used? <i>skating rink</i>			
How far is well from possible source of contamination? <i>200 yds</i>			
What is source of contamination? <i>septic tank</i>			
Enclose a copy of any mineral analysis that has been made of water			

Well Log

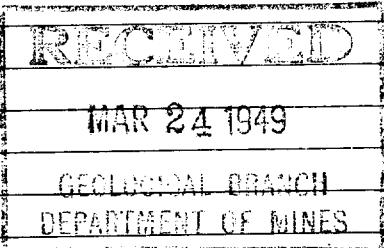
Drift and Bedrock Record

	From	To
<i>lime and sand</i>	<i>0 ft.</i>	<i>30 ft.</i>
<i>limestone rock</i>	<i>30'</i>	<i>100'</i>

Location of Well

In diagram below show distances of well from road and lot line

250 yds from Highway 15 on west side inside shack at rink



Situation: Is well on upland, in valley, or on hillside? *on flat*
 Drilling Firm *J.P. Sparks*
 Address *Stittsville*
 Recorded by *J.P. Sparks* Address *Stittsville*
 Date *April 23/48* Licence Number *133*

F

316/54. "A"

UTM 11E 4217821S

5R 5011600N

Elev. 4R 0400

Basin 25X



ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
15
FEB - 1 1956
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

2620^{SW}

Water-Well Record

(GOULBOURN)
STITTSVILLE

County or Territorial District Inleton Township, Village, Town or City Stittsville Ont.

Village, Town or City
Address Stittsville Ont.

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) 38 feet
Type of screen no screen
Length of screen

Static level 23 feet
Pumping rate 200 g.p.h.
Pumping level 25 feet
Duration of test half hour

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>gravel</u>	<u>0</u>	<u>8</u>			
<u>red sand</u>	<u>8</u>	<u>38</u>			
<u>gray limestone</u>	<u>38</u>	<u>80</u>	<u>80'</u>	<u>57</u>	<u>fresh</u>

For what purpose(s) is the water to be used? private home
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? hillside

Drilling firm H. P. Sparks
Address Stittsville Ont.
Name of Driller Clayton H. Sparks
Address Stittsville Ont.
Licence Number.....

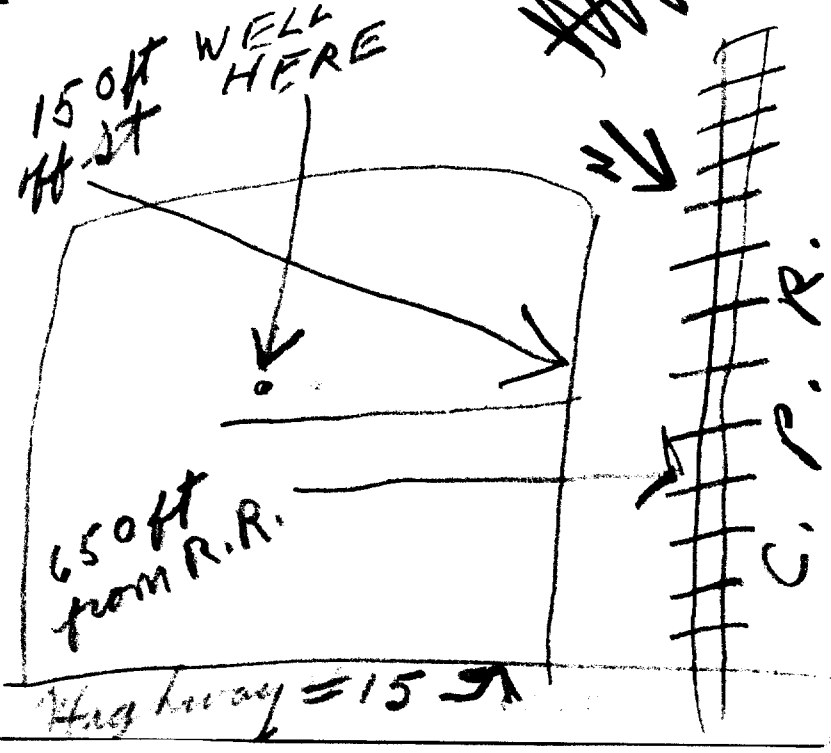
I certify that the foregoing statements of fact are true.

Date Jan. 30 1956 Clayton H. Sparks
Signature of licensee

250 ft. off Highway

Location of Well

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



316/5d. "A"

UTM 118Z 42178210E
5R 501116215N



RECEIVED
FEB - 1 1956
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 2031

Elev. 4R 0400

The Water-well Drillers Act, 1954
Department of Mines

STITTSVILLE
(GOULBOURN)

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Stittsville Ont.
Village, Town or City
Address Stittsville Ont.
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) 36 feet
Type of screen no screen
Length of screen

Static level 24 feet
Pumping rate 150 g.p.h.
Pumping level 26 feet
Duration of test half hour

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>gravel</u>	<u>0</u>	<u>6</u>			
<u>red sand</u>	<u>6</u>	<u>36</u>			
<u>gray limestone</u>	<u>36</u>	<u>100</u>	<u>100</u>	<u>76</u>	<u>fresh</u>

For what purpose(s) is the water to be used? private home
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? upland

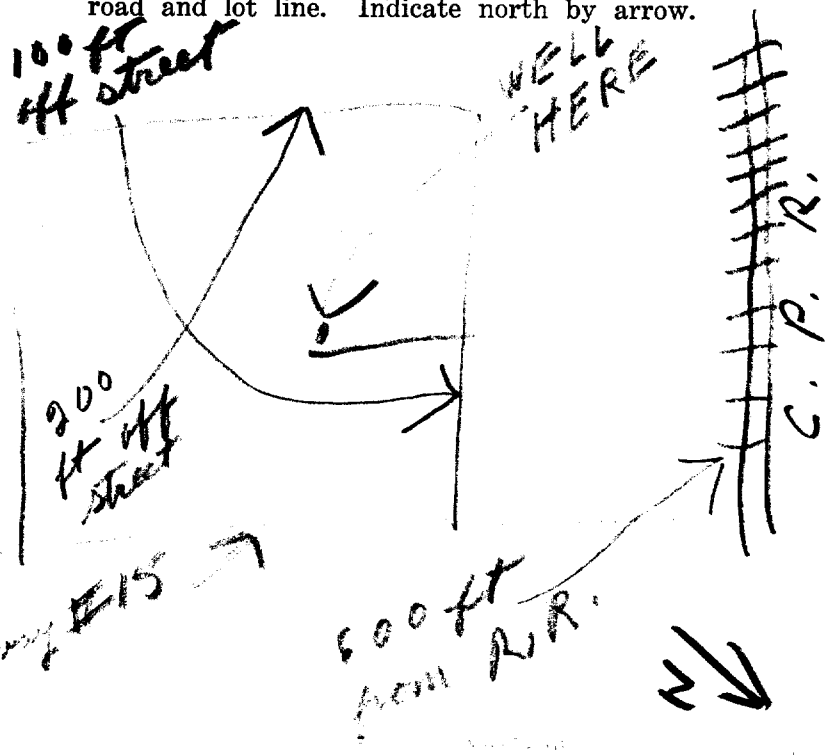
Drilling firm C. P. Sparks
Address Stittsville Ont.
Name of Driller Clayton H. Sparks
Address Stittsville Ont.
Licence Number

I certify that the foregoing statements of fact are true.

Date Jan. 30 1956 Clayton H. Sparks
Signature of Licensee

Location of Well

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



316/5d "A"

13W

UTM 118Z 41217171910E

5R 51011171215N

Elev. 4R 041010

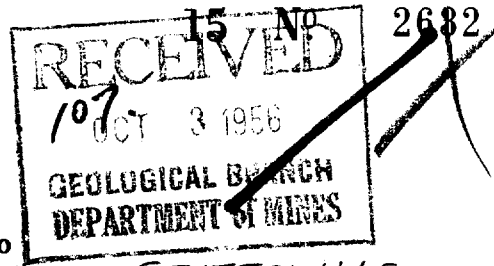
Basin 215

Lot 23



ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario



Water Well Record

STITTSVILLE (GOULBOURN)

p, Village, Town or City Stittsville

Town or City Stittsville

s. Stittsville Ont.

Date Completed 4 Jan 56 Cost of Well (excluding pump) \$200.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) of casing(s) 30 ft.
Type of screen no screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? no
Date 12 ft
Static level 15
Pumping level 200 g.p.h.
Pumping rate half 9 hours
Duration of test
Distance from cylinder or bowls to ground level

Water Record

Table with 4 columns: Kind (fresh or mineral), Quality (hard, soft, contains iron, sulphur, etc.), Appearance (clear, cloudy, coloured), For what purpose(s) is the water to be used?, How far is well from possible source of contamination?, What is the source of contamination?, Enclose a copy of any mineral analysis that has been made of water. Includes rows for Depth(s) to Water Horizon(s), Kind of Water, and No. of Feet Water Rises.

Well Log

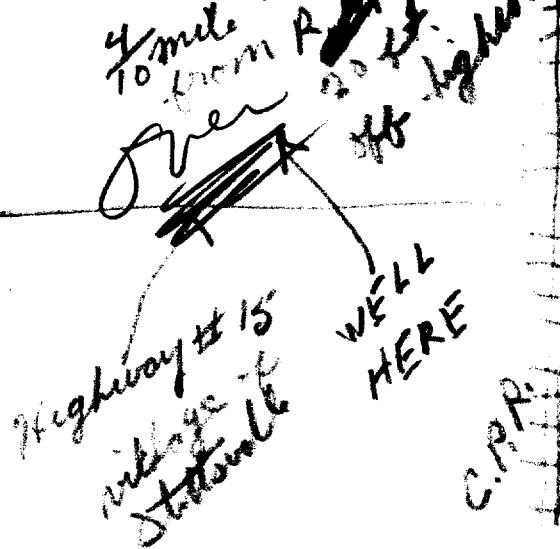
Overburden and Bedrock Record

From To
0 ft.ft.

gravel 0 10
red sand 10 30
gray limestone 30 75

Location of Well

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



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

Drilling Firm F.P. Sparks

Address Stittsville Ont.

Name of Driller Clayton H. Sparks Address Stittsville Ont.

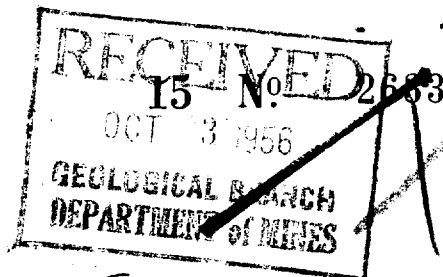
Date Jan 4 56 Licence Number 396

Signature of Licensee Clayton H. Sparks

316/5d. "A"



ONTARIO



UTM 118 Z 427745 E

5 R 5101196 110 N

Elev. 480406

Con X

Basin 23

The Water-well Drillers Act, 1954

Department of Mines

Water-Well Record

STITTSVILLE

(605-31131)

County or Territorial District Carleton Township, Village, Town or City Stittsville Ont.

in Village, Town or City

Address Stittsville Ont.

Date completed (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch

Length(s) 25 ft.

Type of screen no screen

Length of screen

Static level 16 feet

Pumping rate 200 g.p.h.

Pumping level 2.0 ft.

Duration of test half hour

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>Coarse gravel</u>	<u>0</u>	<u>10</u>			
<u>red sand</u>	<u>10</u>	<u>25</u>			
<u>gray limestone</u>	<u>25</u>	<u>75</u>	<u>75</u>	<u>59</u>	<u>fresh</u>

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

private home

Is water clear or cloudy? clear

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

Drilling firm F. P. Sparks

Address Stittsville

Name of Driller Clayton Sparks

Address Stittsville Ont.

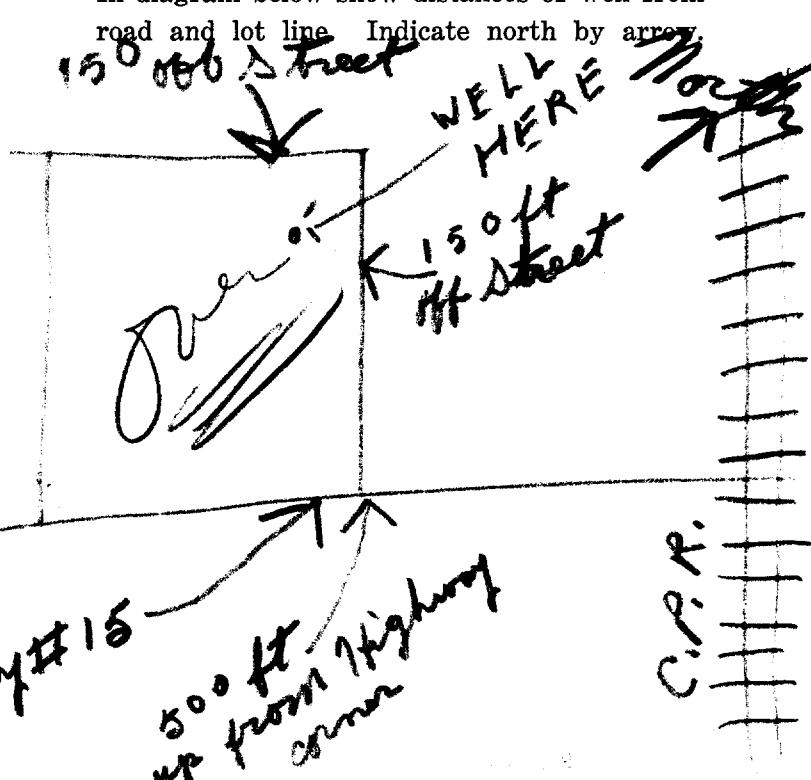
Licence Number 396

I certify that the foregoing statements of fact are true.

Date Jan. 31 56 Clayton H. Sparks
Signature of licensee

Location of Well

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



319/5d. "A"



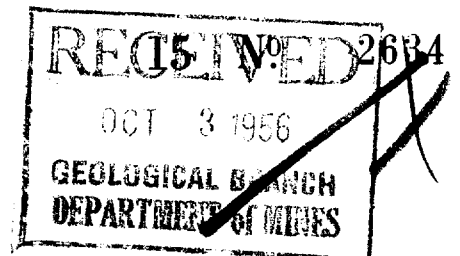
UTM 118Z 4217171215E

5R 51011151915N

Elev. 440 410 0

Basin 253

The Water-well Drillers Act, 1954
Department of Mines



Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Stittsville Ont.
Village, Town or City Stittsville
Address 11 11

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>4 inch</u>	Static level <u>16 feet</u>
Length(s) <u>27 ft.</u>	Pumping rate <u>200 g.p.m.</u>
Type of screen <u>no screen</u>	Pumping level <u>20 ft.</u>
Length of screen	Duration of test <u>half hour</u>

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>coarse gravel</u>	<u>0</u>	<u>10</u>			
<u>red sand</u>	<u>10</u>	<u>27</u>			
<u>gray limestone</u>	<u>27</u>	<u>77</u>	<u>77</u>	<u>59</u>	<u>fresh</u>

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

private home
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? hillside

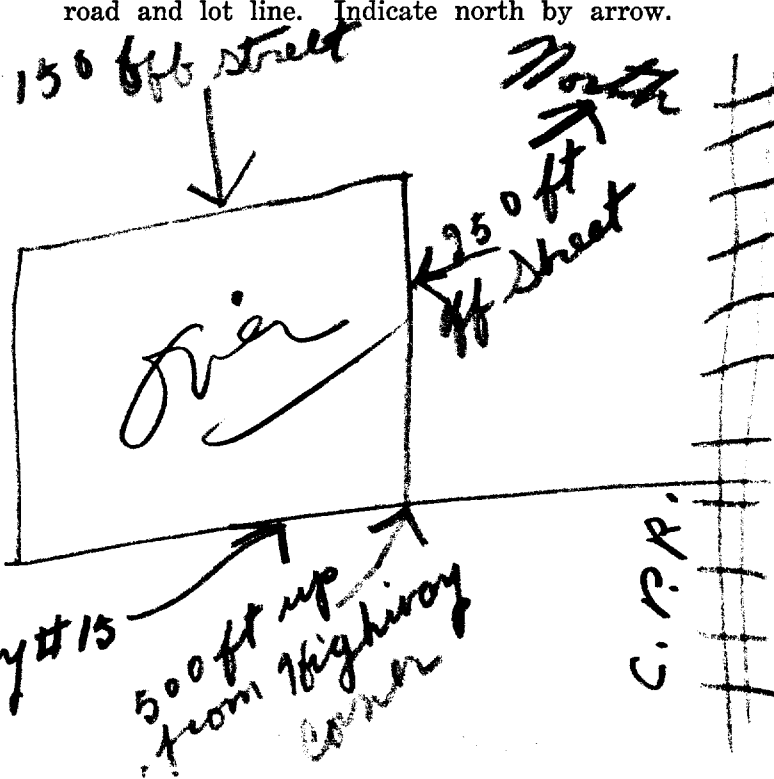
Drilling firm J. P. Sparks
Address Stittsville Ont.
Name of Driller Lloyton Sparks
Address Stittsville Ont.
Licence Number 396

I certify that the foregoing statements of fact are true.

Date Feb. 10⁵⁶ Lloyton H. Sparks
Signature of Licensee

Location of Well

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



316/54 A

WAM

15 No 2646

UTM 1182 427705E

5R 5011620N



ONTARIO

GROUND WATER BRANCH
23 AUG - 5 1958
ONTARIO WATER RESOURCES COMMISSION

Elev. 401.40

Basin 23

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

STITTSVILLE (FOULBURN)
Village, Town or City
Address Stittsville

Date completed 19 Mar 54
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) 10 feet
Type of screen no screen
Length of screen

Static level 15 feet
Pumping rate 200 g.p.m.
Pumping level 30 feet
Duration of test 1 hour

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
sandy loam	0	10			
grey limestone	10	65	65	50	fresh

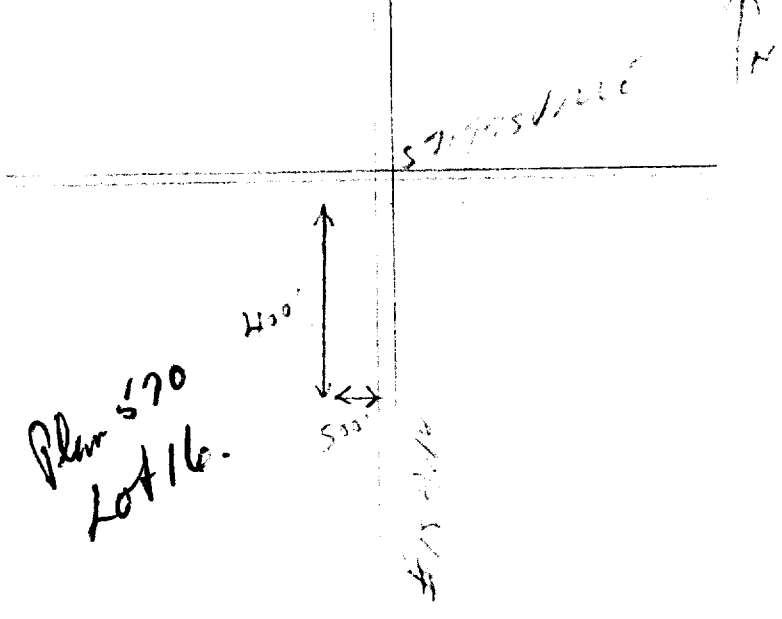
For what purpose(s) is the water to be used? private home
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? valley
Drilling firm F.P. Sparks
Address Stittsville
Name of Driller F.P. Sparks
Address Stittsville
Licence Number 396

I certify that the foregoing statements of fact are true.

Date 11/11/54
Signature of Licensee F.P. Sparks

Location of Well

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



316/5d. "A"

UTM 18Z 427680E
APR 6 1960
5011540N
Elev. 4R
Basin 23



15. No. 2311
project
Lot # 92

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

County or District Carleton Township, Stittsville (Goulburn) Village, Town or City
Con. 10 Lot 23 Date completed 12 Jan 1960
(day month year)
Owner [Redacted] Address 1057 Merivale Rd Ottawa
(letters)

Casing and Screen Record

Pumping Test

Inside diameter of casing 4"
Total length of casing 20'
Type of screen none
Length of screen _____
Depth to top of screen _____
Diameter of finished hole 4"

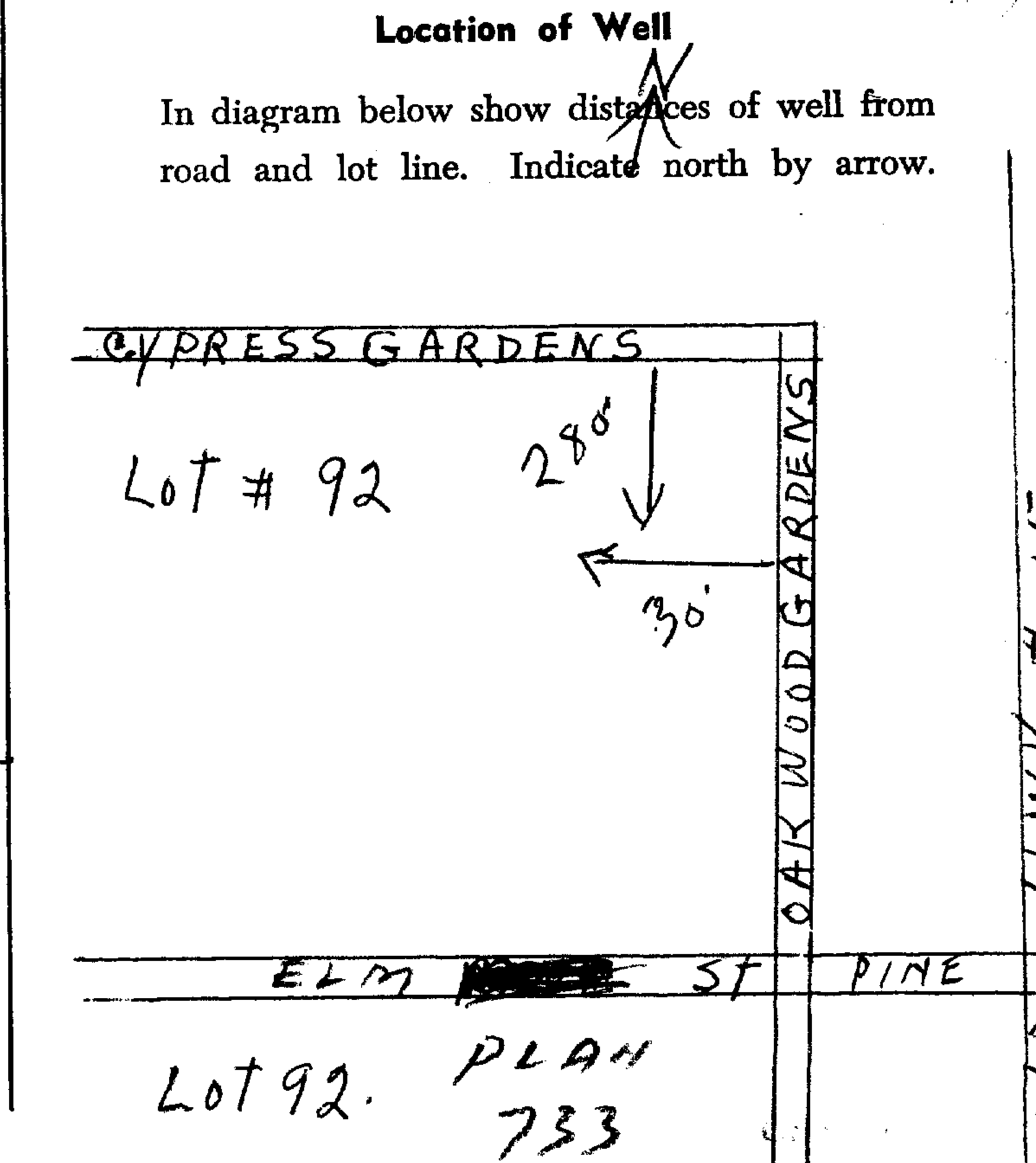
Static level 12'
Test-pumping rate 5 G.P.M.
Pumping level 12'
Duration of test pumping 1/2 hr
Water clear or cloudy at end of test clear
Recommended pumping rate 5 G.P.M.
with pumping level of 12'

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Broken rock</u>	<u>0'</u>	<u>20'</u>	<u>58'-60'</u>	<u>48'</u>	<u>fresh</u>
<u>grey limestone</u>	<u>20'</u>	<u>60'</u>			

For what purpose(s) is the water to be used?
house
Is well on upland, in valley, or on hillside?
upland
Drilling Firm W M & Sparks
Address 413 Edgeworth Ave
Ottawa 3 Ont
Licence Number 485
Name of Driller W M & Sparks
Address 413 Edgeworth Ave
Date Jan 12 1960
W M & Sparks
(Signature of Licensed Drilling Contractor)
Per Anna J Sparks



GROUND WATER BRANCH
 UTM 18Z 427630E
 APR 6 1960
 R 5015 51915N
 ONTARIO WATER RESOURCES COMMISSION

316/5d "A"



#94 Cypress Garden project
 15 No 2712

The Ontario Water Resources Commission Act, 1957

Basin 215X

WATER WELL RECORD STITTSVILLE

County or District Carleton Township, Village, Town or City (Goulburn)
 Con. 10 Lot 23 Date completed 25 Jan 1960
 Owner [Redacted] Address 1057 Merivale Rd Ottawa
(print in block letters)

Casing and Screen Record

Pumping Test

Inside diameter of casing 4"
 Total length of casing 23'
 Type of screen none
 Length of screen
 Depth to top of screen
 Diameter of finished hole 4"

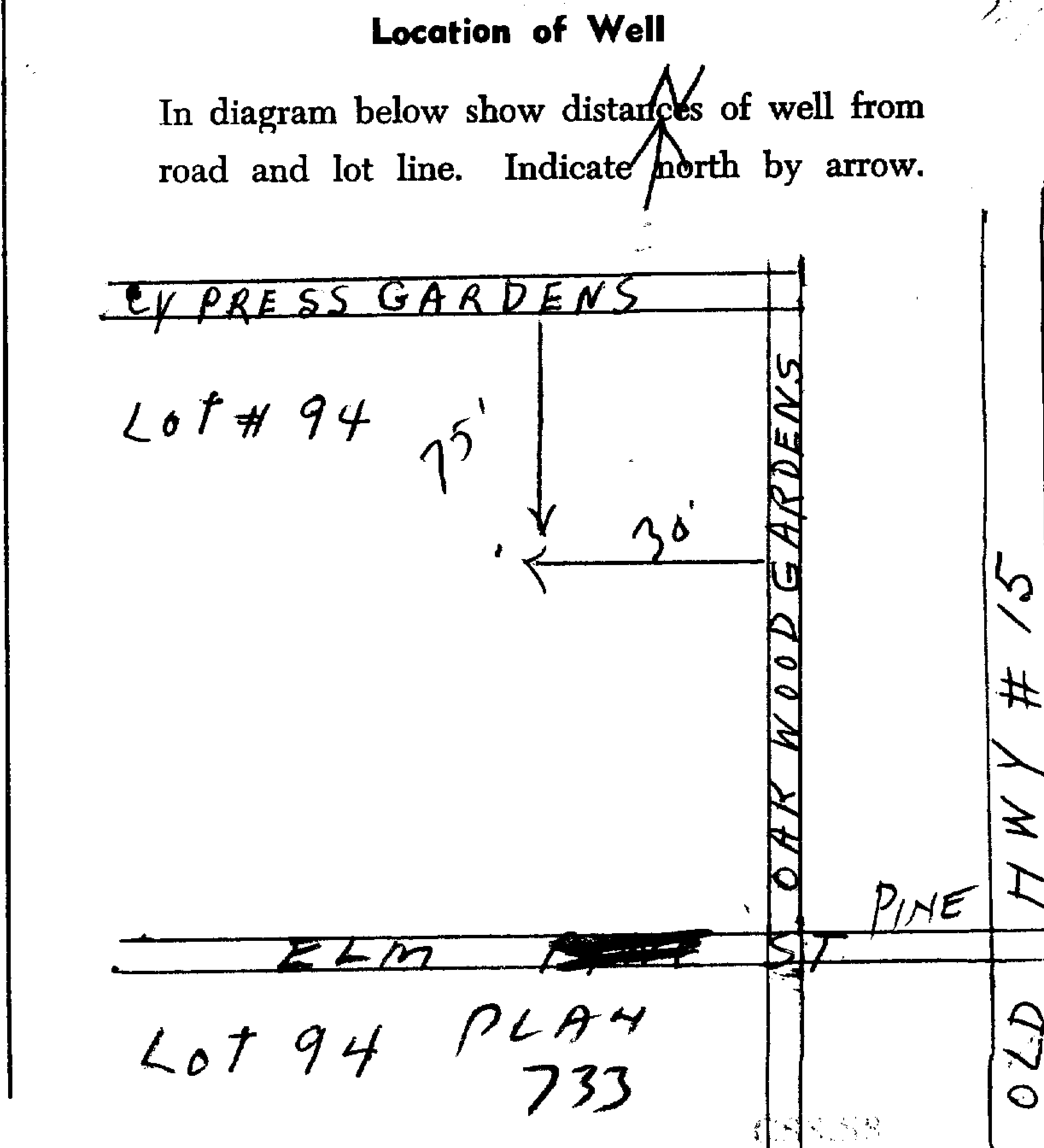
Static level 12'
 Test-pumping rate 5 G.P.M.
 Pumping level 12'
 Duration of test pumping 1/2 hr
 Water clear or cloudy at end of test clear
 Recommended pumping rate 5 G.P.M.
 with pumping level of 12'

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Broken rock</u>	<u>0'</u>	<u>23'</u>	<u>58'-60'</u>	<u>48'</u>	<u>fresh</u>
<u>grey limestone</u>	<u>23'</u>	<u>60'</u>			

For what purpose(s) is the water to be used?
house
 Is well on upland, in valley, or on hillside?
upland
 Drilling Firm W M E Sparks
 Address 413 Edgeworth Ave
Ottawa 3. Ont
 Licence Number 485
 Name of Driller W M E Sparks
 Address same
 Date Jan 25/60
W M E Sparks
(Signature of Licensed Drilling Contractor)
Per Anna J Sparks





GROUND WATER BRANCH
 10015 No. 2714
 APR 6 1960
 ONTARIO WATER RESOURCES COMMISSION

UTM 1182 4278610E

SR 50117310N

Elev. 40400

The Ontario Water Resources Commission Act, 1957

Basin 25

WATER WELL RECORD STITTSVILLE

County or District CARLETON Township, Village, Town or City Foulbourn

Date completed 2 FEB 60
(day month year)

Address STITTSVILLE

Casing and Screen Record

Inside diameter of casing 4"
 Total length of casing 4'
 Type of screen —
 Length of screen —
 Depth to top of screen —
 Diameter of finished hole 4"

Pumping Test

Static level 21
 Test-pumping rate 5 G.P.M.
 Pumping level 25
 Duration of test pumping 1 Hr
 Water clear or cloudy at end of test CLEAR
 Recommended pumping rate 5 G.P.M.
 with pumping level of 25

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>GRAVEL</u>	<u>0</u>	<u>10</u>			
<u>RED SAND, COARSE</u>	<u>10</u>	<u>35</u>			
<u>GREY LIMESTONE</u>	<u>35</u>	<u>65</u>	<u>50-65</u>	<u>44</u>	<u>FRESH</u>

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

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

Drilling Firm F P SPARKS

Address STITTSVILLE

Licence Number

Name of Driller E H SPARKS

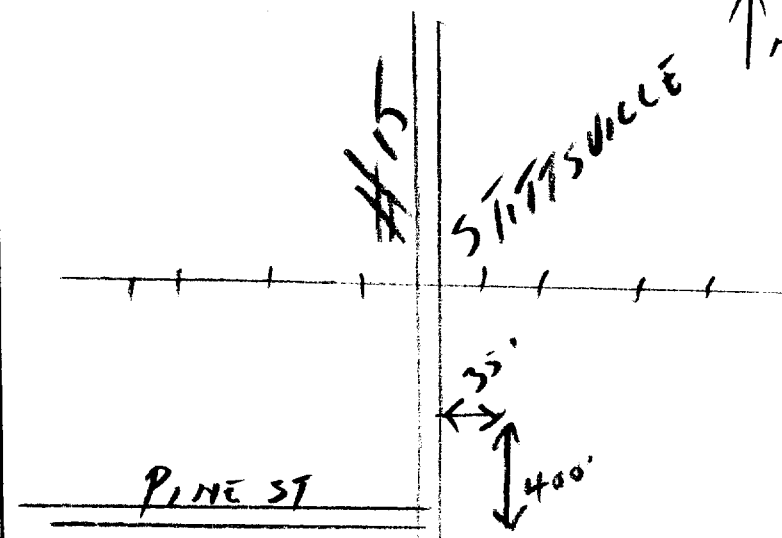
Address

Date MAR 29/60

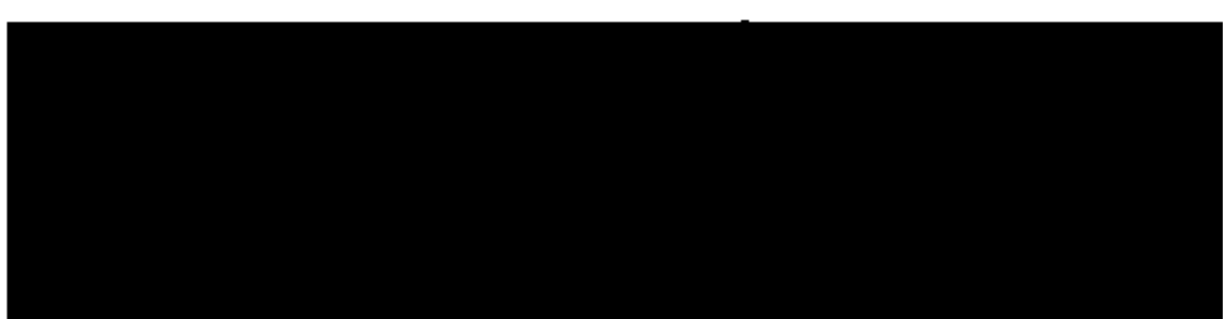
E. H. Sparks
(Signature of Licensed Drilling Contractor)

Location of Well

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



310/54 "A"



3

UTM 182 213 BRANCH 10 E
5R 50115710 N

Elev. 475 APR 6 1960

Basin 215 ONTARIO WATER RESOURCES COMMISSION

Lot 23



#93 Cypress ¹⁵ North project

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD STITTSVILLE

County or District Carleton Township, Village, Town or City Goulburn

Con. 10 Lot 23 Date completed 2 Feb 1960
(day month year)

Owner [Redacted] Address 1057 Merivale Rd Ottawa
(print in block letters)

Casing and Screen Record

Pumping Test

Inside diameter of casing 4"

Total length of casing 21 1/2'

Type of screen none

Length of screen

Depth to top of screen

Diameter of finished hole 4"

Static level 15'

Test-pumping rate 5 G.P.M.

Pumping level 15'

Duration of test pumping 1/2 hr

Water clear or cloudy at end of test Clear

Recommended pumping rate 5 G.P.M.
with pumping level of 15'

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Broken rock</u>	<u>0'</u>	<u>21 1/2'</u>	<u>56'-58 1/2'</u>	<u>43 1/2'</u>	<u>fresh</u>
<u>grey limestone</u>	<u>21 1/2'</u>	<u>58 1/2'</u>			

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

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

Drilling Firm W M E Sparks

Address 413 Edgeworth Ave
Ottawa 3 Ont

Licence Number 485

Name of Driller W M E Sparks

Address same

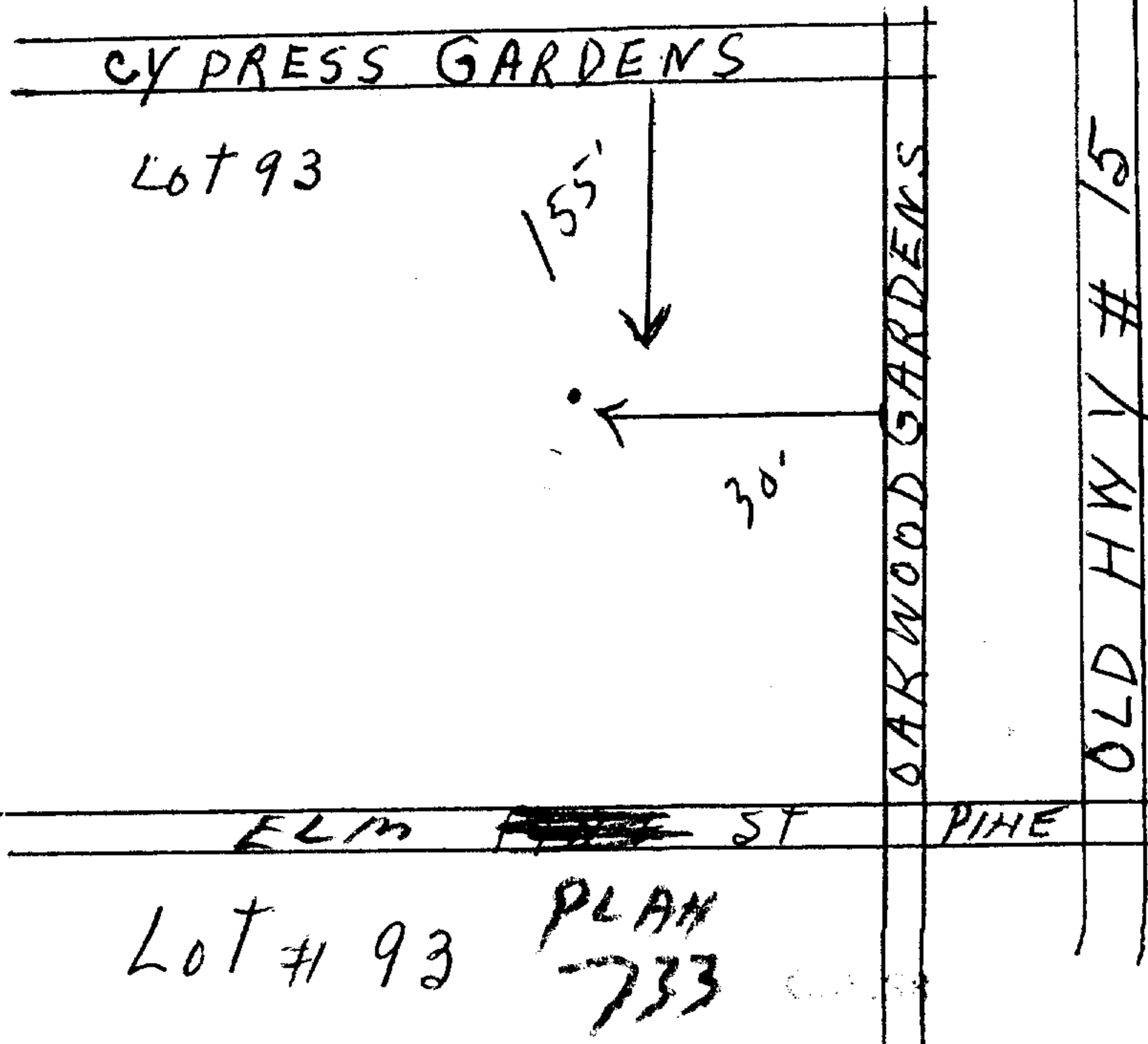
Date Feb 2/60

W M E Sparks
(Signature of Licensed Drilling Contractor)

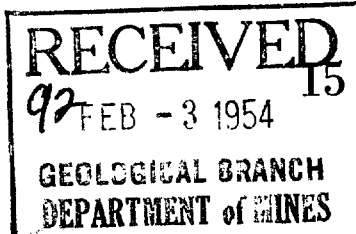
Per Anna J Sparks

Location of Well

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



31G/Ed "A"



No. 219



ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

UTM 182 427825 E
5R 5001750 N
Elev. 4R 0400
Basin 25 W. Oliver

Water Well Record

Coalton Village, Town or City (Goulbourn)
Stittsville Ont.

Date Completed 12 (day) 11 (month) 53 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch	Date Nov. 12 1953
Length(s) of casing(s) 6 feet	Static level 23 feet
Type of screen No.	Pumping level 25
Length of screen 1	Pumping rate 300 gal. per hr.
Distance from top of screen to ground level	Duration of test half hour
Is well a gravel-wall type?	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) soft	50ft.	fresh	27ft.
Appearance (clear, cloudy, coloured) clear			
For what purpose(s) is the water to be used? lower - Barber shop			
How far is well from possible source of contamination? 75 feet			
What is the source of contamination? septic tank			
Enclose a copy of any mineral analysis that has been made of water			

Well Log

Overburden and Bedrock Record

From To
0 ft.ft.

gravel	0	30
red sand	30	36
limestone	36	65

Location of Well

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

well 300 ft from R.R. on highway 15 heading to woods Coalton Place 50 ft off east side of highway (See over also)

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

Drilling Firm H. P. Sparks

Address Stittsville Ont.

Name of Driller Clayton Sparks Address Stittsville Ont.

Date Nov 12 1953 Licence Number 396

Signature of licensee H. P. Sparks

316/54 "A"

UTM 18Z 4277510E

5R 5011835N

Elev. 4R 0398

Basin 25



GROUND WATER BRANCH
98 JAN 5 1960
ONTARIO WATER RESOURCES COMMISSION

2791

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

County or District

CARLETON

Township, Village, Town or City

STITTSVILLE

(Goulbourn)

Con.

Lot x 24

Date completed

28 Nov. 1959

Address

Stittsville

Casing and Screen Record

Inside diameter of casing..... 4"

Total length of casing..... 24'

Type of screen..... -

Length of screen..... -

Depth to top of screen..... -

Diameter of finished hole..... 4"

Pumping Test

Static level..... 20'

Test-pumping rate..... 5 G.P.M.

Pumping level..... 22'

Duration of test pumping..... 1/2 hr

Water clear or cloudy at end of test..... Clear

Recommended pumping rate..... 5 G.P.M.

with pumping level of..... 22'

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
Red Sand	0	24			
Gray Limestone	24	72	72	52	fresh

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

Restaurant

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

upland

Drilling Firm

FP Sparks

Address

Stittsville

Licence Number

Name of Driller

Clayton Sparks

Address

Stittsville

Date

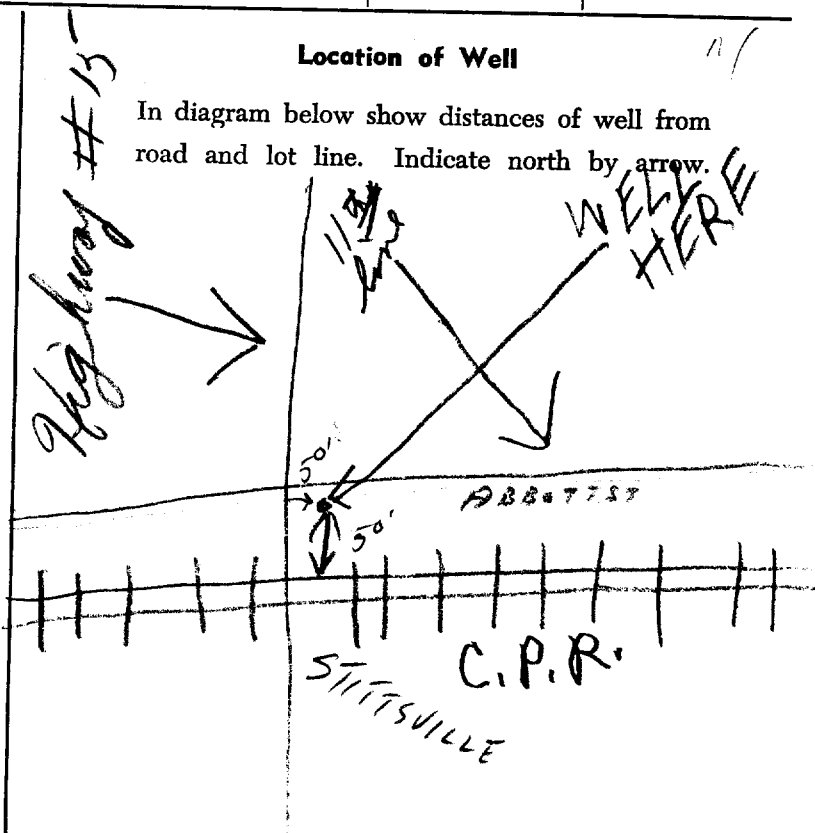
Nov. 28 1959

x

(Signature of Licensed Drilling Contractor)

Location of Well

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



182 427635 E

5R 50111835 N

Elev. 4R 0398

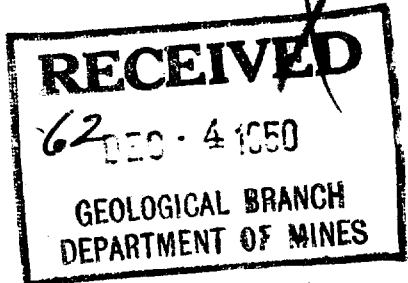
Basin 25



ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 2830



Water Well Record

STITTSVILLE (GOULBOURN) Village, Town or City

Date Completed: 22/11/50 Cost of Well (excluding pump): 220.00

Pipe and Casing Record

Pumping Test

Casing diameter (s) 4"
Length(s) of casing (s) 35'
Type of screen No
Length of screen No
Distance from top of screen to ground level No
Is well a gravel-wall type? Yes
Date 2/11/50
Static level 23' 90
Pumping level 23' 90
Pumping rate 2.5 gpm
Duration of test 1/2 hr
Distance from cylinder or bowls to ground level

Water Record

Table with 4 columns: Kind (fresh or mineral), Quality (hard, soft, contains iron, sulphur, etc.), Appearance (clear, cloudy, coloured), For what purpose(s) is the water to be used?, How far is well from possible source of contamination?, What is the source of contamination?, Enclose a copy of any mineral analysis that has been made of water. Includes handwritten entries like 'Fresh', 'Hard', 'Clear', 'Domestic (house)', '35'', 'Outdoor toilet'.

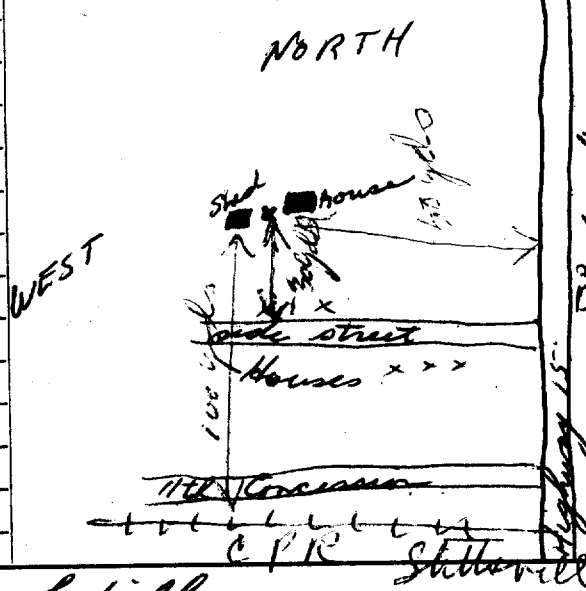
Well Log

Overburden and Bedrock Record

Table with 3 columns: Overburden and Bedrock Record, From, To. Handwritten entries: 'Gravel' (0 to 35 ft), 'Limestone rock' (35 to 72 ft).

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? top of hill
Drilling Firm: G.P. Sparks
Address: Stittsville
Name of Driller: G.P. Sparks
Date: Nov 22/50
Address: Stittsville
Licence Number:
Signature of Licensee: G.P. Sparks

316/54. A"

UTM 18Z 427590E
5R 501185N
Elev. 4R 0400
Basin 25

Decided on 11/18/49



ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
63. DEC 21 1949
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

2833
X

Water Well Record

Cont II
+23



STITTSVILLE

Village of (Stittsville) Cont. plot. Pt. Lot
Stittsville Acres 14.
Area of well (not including pump) 18500

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4"
Length(s) of casing(s) 25'
Length of screen no screen
Type of screen
Type of pump no pump
Capacity of pump
Depth of pump setting

Date Nov. 18/49
Developed Capacity
Duration of Test 1/2 hr
Pumping Rate
Drawdown
Static level of completed well 20'
Is well a gravel-wall type? gravel

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? house
How far is well from possible source of contamination? house
What is source of contamination? none
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
40'		40
80		60

Well Log

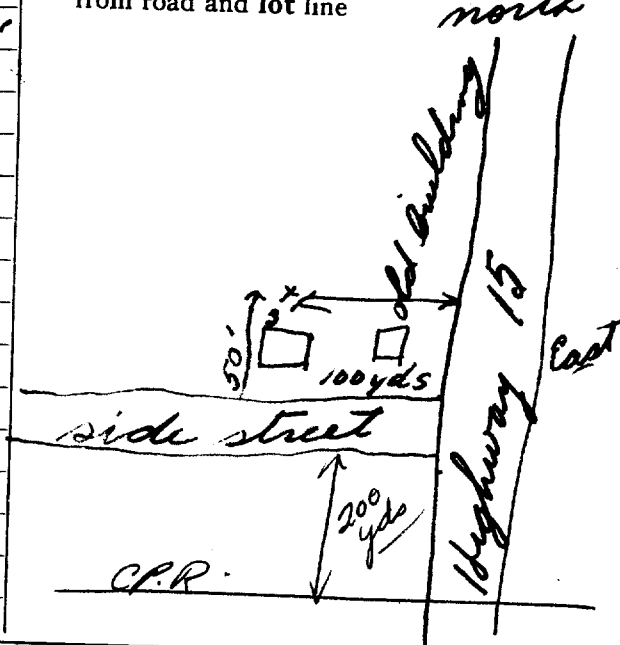
Drift and Bedrock Record

gravel
rock limestone

From	To
0 ft.	25' ft.
25'	80'

Location of Well

In diagram below show distances of well from road and lot line



Location: Is well on upland, in valley, or on hillside? lowland
Drilling Firm F.P. Sparks
Address Stittsville
Recorded by F.P. Sparks
Date Dec 8/49
Licence Number 133

Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 1502839

Well Audit Number:

Well Tag Number:

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

Well Location

Address of Well Location	
Township	STITTSVILLE VILLAGE (GOULBOURN)
Lot	023
Concession	CON 11
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18
	Easting: 427625.60
	Northing: 5011987.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
RED	MSND	GRVL		0 ft	24 ft
	LMSN			24 ft	40 ft

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Cable Tool

Domestic

Status of Well

Water Supply

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4 inch	STEEL		24 ft
4 inch	OPEN HOLE		40 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 4824

Results of Well Yield Testing

After test of well yield, water was	CLEAR
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	3 GPM
Duration of Pumping	0 h:30 m
Final water level	12 ft
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	PUMP

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL	10 ft		
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
35 ft	Fresh

Hole Diameter

Depth From	Depth To	Diameter
------------	----------	----------

Audit Number:

Date Well Completed: July 22, 1954

Date Well Record Received by MOE: December 08, 1954

Updated: January 24, 2020

31G/5d. "A"

UTM 18 2 4 2 7 6 2 0 E

5 R 5 0 1 1 7 7 5 N

Elev. 4 R 0 3 9 5

Comp Basin 2 5 1

Lot - 23.



ONTARIO

15 No 284
B. [unclear]
[unclear]

The Well Drillers Act
Department of Mines, Province of Ontario

STITTSTVILLE

Water Well Record (Goulbourn (Stittsville))

County or Territorial District: Carleton Township, Village, Town or City: Stittsville
Con. Lot: Street and Number (if in Village, Town or City):
Owner: Address: Stittsville, Ont.
Date Completed: 1st Dec 54 Cost of Well (excluding pump):

Pipe and Casing Record

Pumping Test

Casing diameter(s): 4 in. Date: Dec 1 1954
Length(s) of casing(s): 24 ft. Static level: 10 feet
Type of screen: No screens Pumping level: 13
Length of screen: Pumping rate: 300 g.p.m.
Distance from top of screen to ground level: Duration of test: half hour
Is well a gravel-wall type? No Distance from cylinder or bowls to ground level:

Water Record

Kind (fresh or mineral): fresh
Quality (hard, soft, contains iron, sulphur, etc.): hard
Appearance (clear, cloudy, coloured): clear
For what purpose(s) is the water to be used?: household
How far is well from possible source of contamination?: 150 feet
What is the source of contamination?: Out door toilet
Enclose a copy of any mineral analysis that has been made of water:

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60	fresh	51 ft.

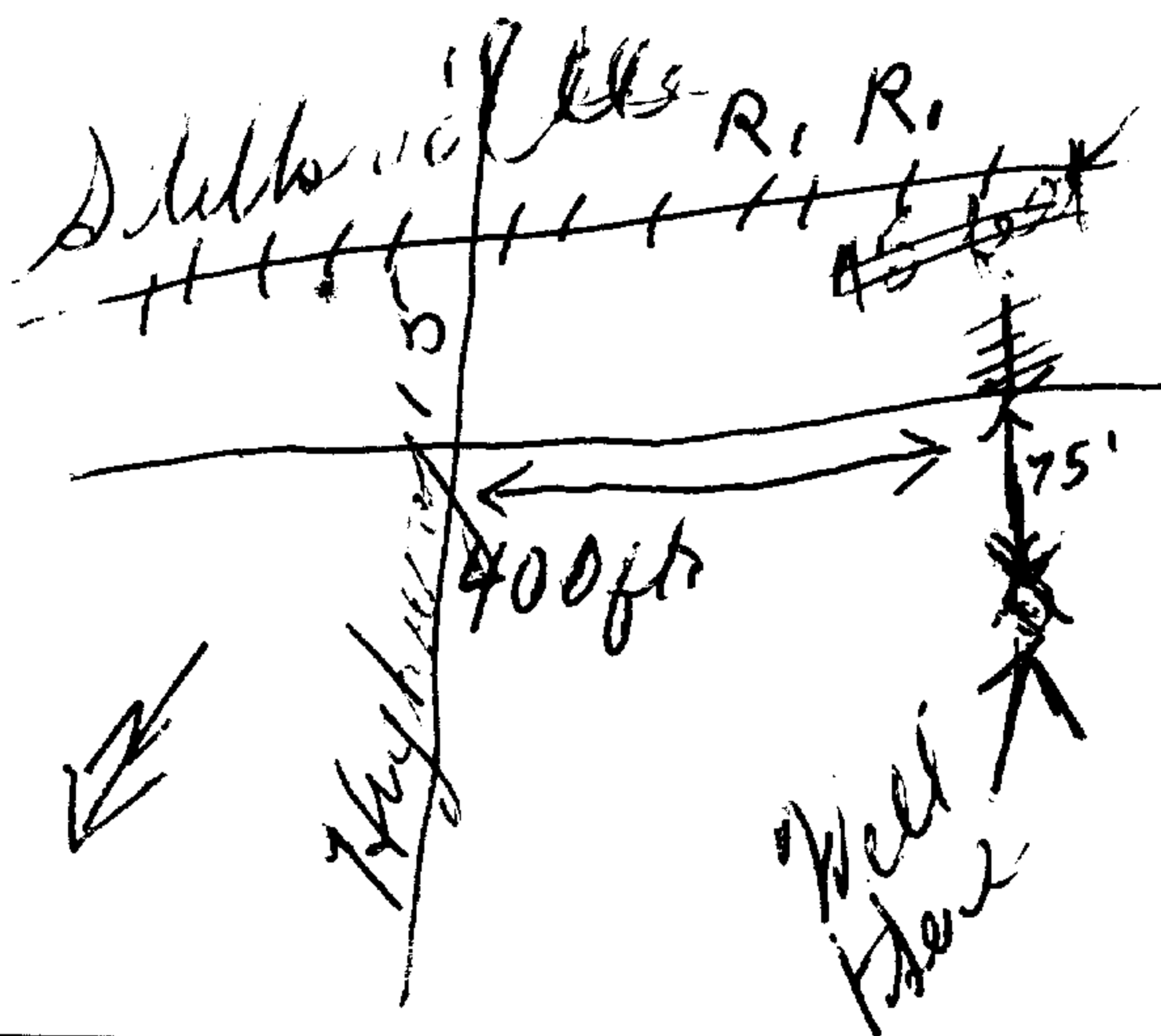
Well Log

Overburden and Bedrock Record

	From	To
	0 ft.	...ft.
Red sand	0	20
gravel	20	24
limestone rock	24	61

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? hillside
Drilling Firm: [unclear]
Address: Stittsville, Ont.
Name of Driller: Clayton H. Sparks Address: Stittsville, Ont.
Date: Dec 1 1954 Licence Number: 396
Signature of Licensee: Clayton H. Sparks

316/5d. "A"

UTM | 1 | 8 | Z | 4 | 2 | 7 | 5 | 9 | 5 | E
| 5 | R | 5 | 0 | 1 | 1 | 8 | 7 | 5 | N



GROUND WATER BRANCH
875 No. 285
DEC 16 1957
ONTARIO WATER
RESOURCES COMMISSION

Elev. | 4 | R | 9 | 4 | 0 | 0 |
Basin | 7 | 5 | 2 | 3 |

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record STITTSVILLE

County or Territorial District... CARLETON ... Township, Village, Town or City... (Gau-Bouin)
Con... 71 ... Lot... 23 ... Street and Number (if in Village, Town or City) ...
Owner ... [Redacted] ... Address ...
Date completed ... 6 ... OCT ... 57
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter (s) ... 4"
Length (s) ... 25
Type of screen ... NONE
Length of screen ...

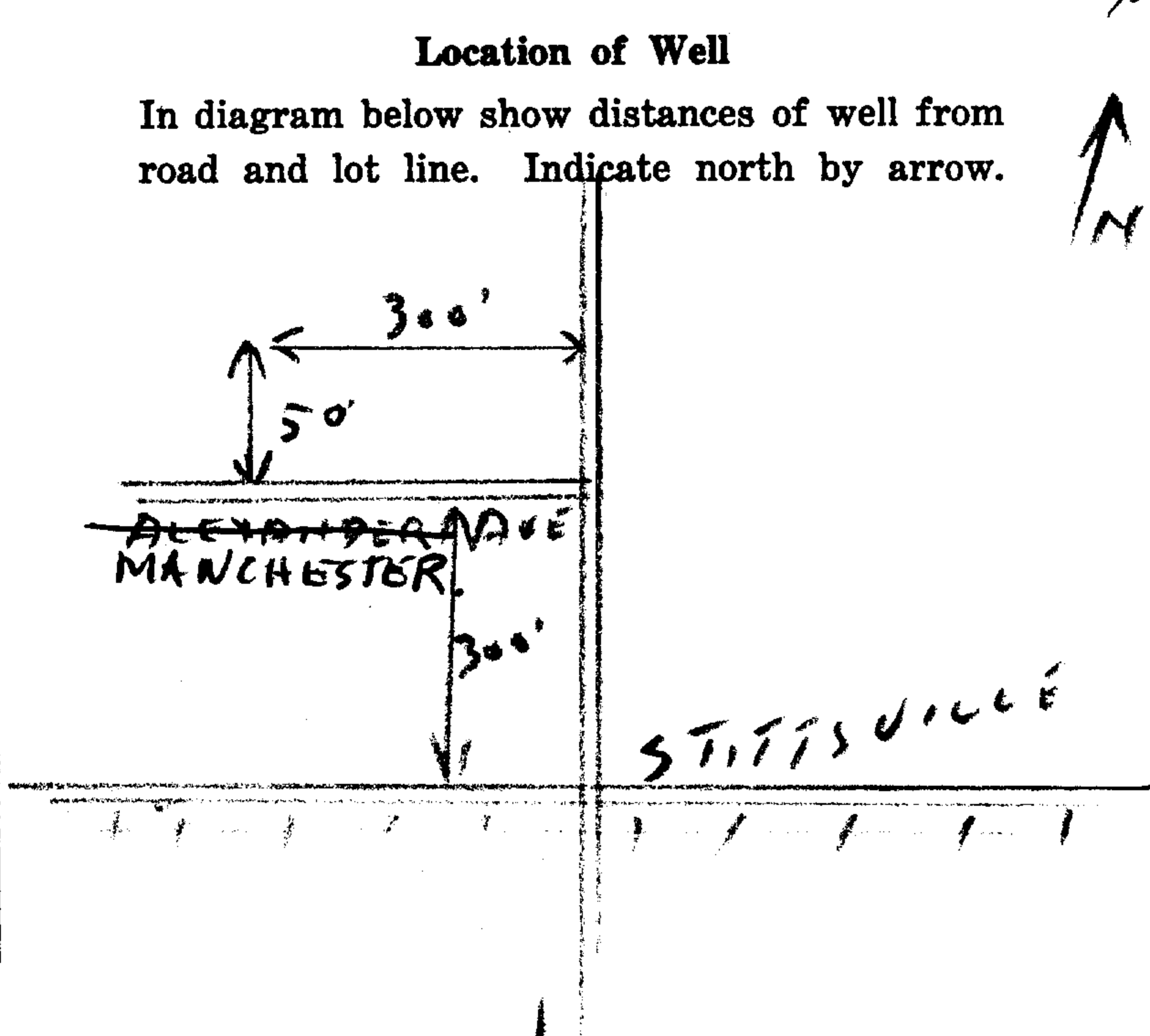
Static level ... 15
Pumping rate ... 250 GPH
Pumping level ... 19
Duration of test ... 1 HR

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>RED SAND</u>	<u>0</u>	<u>25</u>			
<u>GREY LIMESTONE</u>	<u>25</u>	<u>67</u>	<u>60-67</u>	<u>52</u>	<u>FRESH</u>

For what purpose(s) is the water to be used? HOUSE
Is water clear or cloudy? CLEAR
Is well on upland, in valley, or on hillside? UPLAND
Drilling firm F.P. SPARKS
Address STITTSVILLE
Name of Driller C.H. SPARKS
Address ...
Licence Number 396



I certify that the foregoing statements of fact are true.
Date DEC 8/57 C.H. Sparks
Signature of Licensee

316/54. "A"

UTM 18Z 4275910E

5R 5011755N

Elev. 4R 0395

Basin 25

Mrs. Spelman



ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

GROUND WATER RANCH 2861
83 AUG - 5 1958
ONTARIO WATER RESOURCES COMMISSION

Water-Well Record

County or Territorial District Cooleton Township Cooleton Village Stittsville Town or City STITTSVILLE
GOULBOURN
Address Stittsville
Date completed (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) 20 feet
Type of screen no screen
Length of screen

Static level 15 feet
Pumping rate 150 g.p.m.
Pumping level 20 feet
Duration of test half hour

Well Log

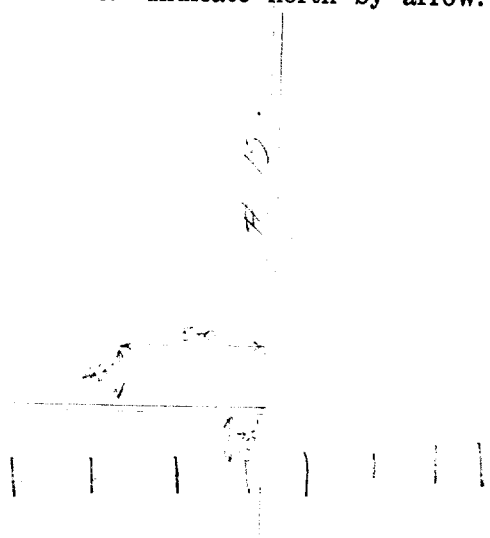
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>red sand</u>	<u>0</u>	<u>20</u>			
<u>gray limestone</u>	<u>20</u>	<u>65</u>	<u>65</u>	<u>50</u>	<u>fresh</u>

For what purpose(s) is the water to be used? private home
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? valley
Drilling firm F. P. Sparks
Address Stittsville
Name of Driller F. P. Sparks
Address Stittsville
Licence Number 396

Location of Well

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



I certify that the foregoing statements of fact are true.

Date April 19 1958
Signature of Licensee F. P. Sparks

UTM 18Z 427670E

5R 5011815N

Elev. 4R 2395

CON XT
Basin 25
LOT 23



ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

GROUND WATER BRANCH 2865
AUG - 5 1958
ONTARIO WATER RESOURCES COMMISSION

Water-Well Record STITTSVILLE

County or Territorial District Cooleton Township, (Village) Town or City (GOULBOURN)
(Village) Town or City
Address Stittsville Ont.

Date completed
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) 20 feet
Type of screen no screen
Length of screen

Static level 15 feet
Pumping rate 200 g.p.m.
Pumping level 20 feet
Duration of test half hour

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>red sand</u>	<u>0</u>	<u>20</u>			
<u>gray limestone</u>	<u>20</u>	<u>75</u>	<u>75</u>	<u>60</u>	<u>feet</u>

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

Is water clear or cloudy? clear

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

Drilling firm G.P. Sparks

Address Stittsville Ont.

Name of Driller G.P. Sparks

Address Stittsville Ont.

Licence Number 396

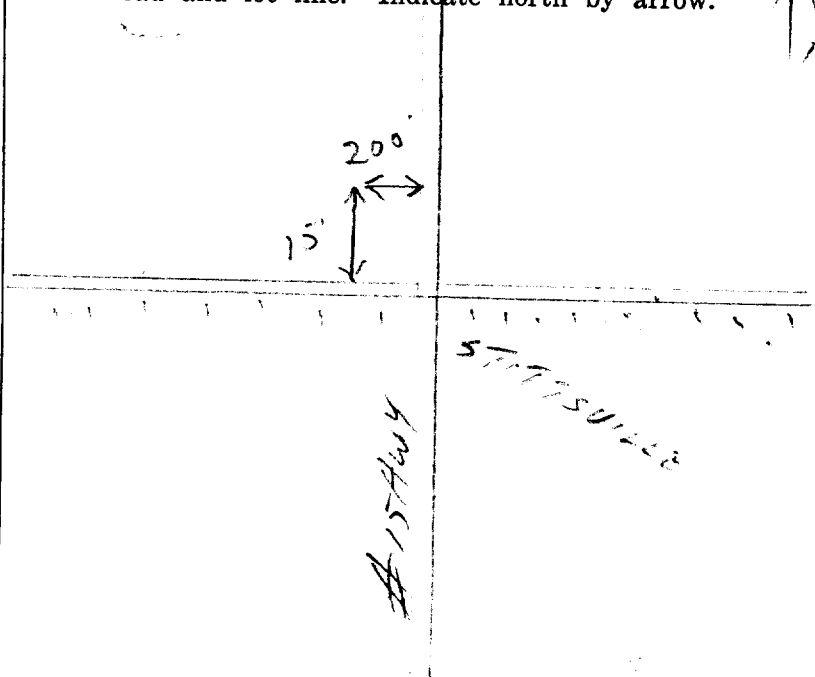
I certify that the foregoing statements of fact are true.

Date June 29 1958 G.P. Sparks

Signature of Licensee

Location of Well

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



31G/5d. "A"

UTM 1 8 Z 4 2 7 6 8 0 E

5 R 5 0 1 1 8 3 5 N

Elev. 4 R 0 3 9 5

Basin 2 5



GROUND WATER BRANCH
85 SEP 15 No 278
1959
ONTARIO WATER RESOURCES COMMISSION

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

STITTSVILLE
(GOULBOURN)

County or District Carleton

Township, Village, Town or City Stittsville

Con. XI Lot 23

Date completed 14 AUG 59
(day month year)

Address Stittsville Ont.

Casing and Screen Record

Pumping Test

Inside diameter of casing 4 1/2"
Total length of casing 25'
Type of screen -
Length of screen -
Depth to top of screen -
Diameter of finished hole 4"

Static level 15'
Test-pumping rate 5 G.P.M.
Pumping level 20'
Duration of test pumping 1/2 hour
Water clear or cloudy at end of test clear
Recommended pumping rate 5 G.P.M.
with pumping level of 20'

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>PREVIOUSLY DRILLED</u>	<u>0</u>	<u>57</u>			
<u>LIMESTONE</u>	<u>57</u>	<u>70</u>	<u>65-70</u>	<u>55</u>	<u>FRESH</u>

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

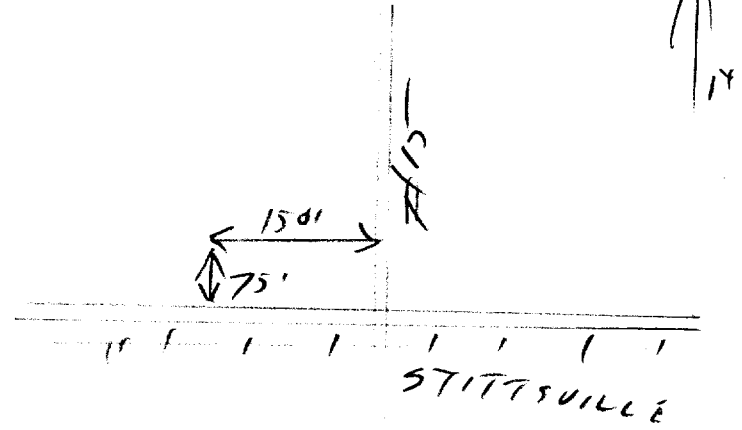
Is well on upland, in valley, or on hillside? valley

Drilling Firm F. P. Sparks
Address Stittsville Ont.

Licence Number
Name of Driller L. H. Sparks
Address Stittsville Ont.
Date AUG 24/59
F. P. Sparks
(Signature of Licensed Drilling Contractor)

Location of Well

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



316/5d. "A"

UTM 118 42 17 6 8 10 E

5 R 510111835 N

Elev. 4 R 139 15

Basin 12 5 3



The Ontario Water Resources Commission Act, 1957

GROUND WATER NO. 2879
85 45
JAN 5 1960
ONTARIO WATER RESOURCES COMMISSION

WATER WELL RECORD STITTSVILLE

County or District CARLETON Township, Village, Town or City (Goulbourn)
Date completed 1st Oct. 1959
Address Stittsville

Casing and Screen Record

Inside diameter of casing 4"
Total length of casing 25'
Type of screen —
Length of screen —
Depth to top of screen —
Diameter of finished hole 4"

Pumping Test

Static level 20'
Test-pumping rate 5 G.P.M.
Pumping level 22'
Duration of test pumping 1/2 hr
Water clear or cloudy at end of test Clear
Recommended pumping rate 5 G.P.M.
with pumping level of 22'

Well Log

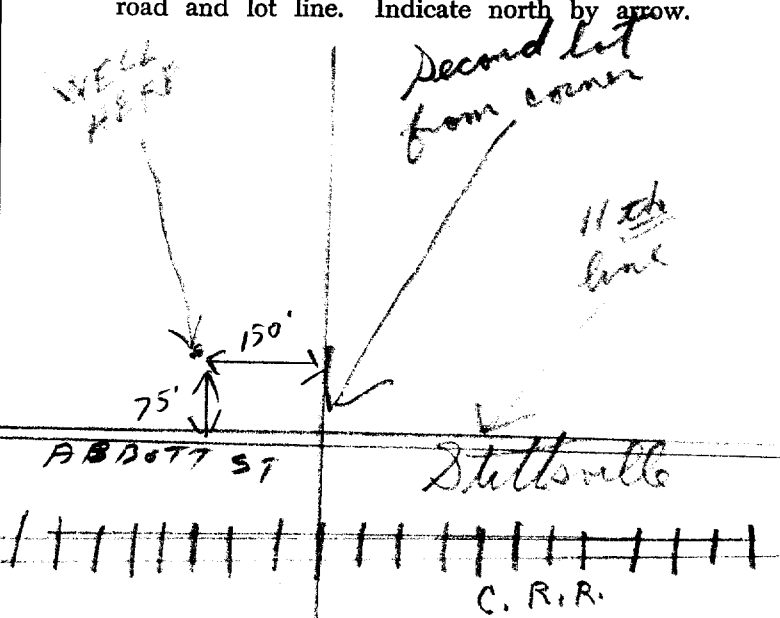
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Red Sand</u>	<u>0</u>	<u>25'</u>			
<u>Gray Limestone</u>	<u>25'</u>	<u>75'</u>	<u>75'</u>	<u>55'</u>	<u>fresh</u>

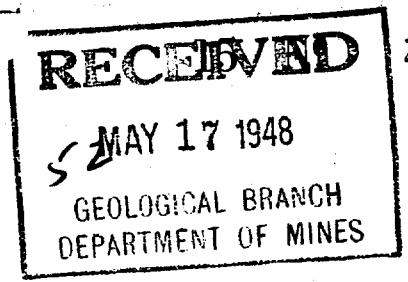
For what purpose(s) is the water to be used?
house
Is well on upland, in valley, or on hillside?
upland
Drilling Firm F. P. Sparks
Address Stittsville
Licence Number
Name of Driller C. Clayton Sparks
Address Stittsville Ontario
Date Oct 1 1959
F. P. Sparks
(Signature of Licensee/Drilling Contractor)

Location of Well

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



316/5d. A



2892

UTM 18 427745
5R 58118910N
Elev. 48 03915
Basin 125



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

STITTSVILLE
Con. Lot Pt. Lot
Stittsville Acres 4 acre

lot 24

Date Completed Nov 25/47 Cost of Well (not including pump) \$150.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"	Date none
Length(s) of casing(s) 20'	Developed Capacity
Length of screen no screen	Duration of Test
Type of screen	Pumping Rate
Type of pump Hand Pump	Drawdown
Capacity of pump 200 gals. hour	Static level of completed well 60 ft. 21 ft
Depth of pump setting 25 ft	Is well a gravel-wall type? gravel

Water Record

Kind (fresh or mineral)	Quality (hard, soft, contains iron, sulphur etc.)	Appearance (clear, cloudy, coloured)	For what purpose(s) is the water to be used?	How far is well from possible source of contamination?	What is source of contamination?	Enclose a copy of any mineral analysis that has been made of water	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
hard	hard	clear	Orange hall	100 ft	outdoor closet		20 ft	hard	40'
							60		

Well Log

Drift and Bedrock Record	From	To
	0 ft.	35 ft.
lume		
limestone rock	35'	60'

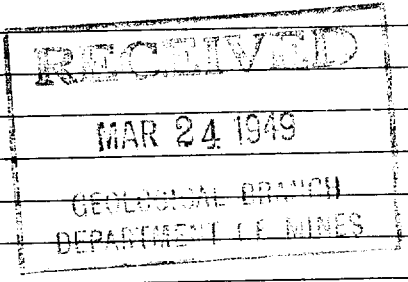
Location of Well

In diagram below show distances of well from road and lot line

25 yds from highway 15 on east side.

10 ft from south side of Orange Hall.

C.P.R.R.



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

Drilling Firm J.P. Sparks

Address Stittsville

Recorded by J.P. Sparks Address Stittsville

April 23/48 Licence Number 133

314/5d "A"

UTM 18Z 427820E
5R 5011820N
Elev. 4R 03915
Basin 25



RECEIVED
54 DEC 21 1949
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

STITTVILLE

Con. XL Lot 24 Pt. Lot
Stittville Acres 1 acre
Date Completed 11/11/49 Cost of well (not including pump) 180.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>4"</u>	Date <u>Mar 27/48</u>
Length(s) of casing(s) <u>25'</u>	Developed Capacity <u>200 G.P.H.</u>
Length of screen <u>no screen</u>	Duration of Test <u>1 hr</u>
Type of screen	Pumping Rate
Type of pump <u>Electric pump</u>	Drawdown
Capacity of pump <u>200 hr</u>	Static level of completed well <u>20 ft</u>
Depth of pump setting <u>30 ft</u>	Is well a gravel-wall type? <u>sand</u>

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
<u>fresh</u>	<u>50'</u>	<u>Good</u>	<u>30'</u>
Quality (hard, soft, contains iron, sulphur etc.) <u>hard</u>			
Appearance (clear, cloudy, coloured) <u>clear</u>			
For what purpose(s) is the water to be used? <u>house</u>			
How far is well from possible source of contamination? <u>50 ft</u>			
What is source of contamination? <u>outdoor toilet</u>			
Enclose a copy of any mineral analysis that has been made of water <u>2.6.8. 7.3.3</u>			

Well Log

Drift and Bedrock Record

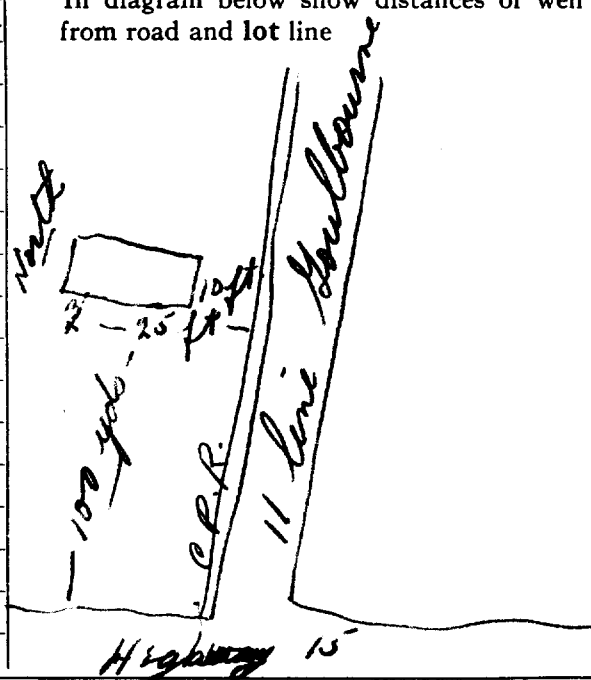
From To

From	To
0 ft.	25 ft.
25	38
	62

sand
limestone rock

Location of Well

In diagram below show distances of well from road and lot line



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

Drilling Firm F.P. Sparks

Address Stittville Ont

Recorded by F.P. Sparks Address Stittville

Date Dec 8/49 Licence Number 133

319/54. "A"

UTM 1182 4276715 E

5R 510119710 N

Elev. 4R 04011

Basin 14 215

Con XI
1 of 24



ONTARIO

GROUND WATER BRANCH

AUG 26 1957

ONTARIO WATER RESOURCES COMMISSION

15 No. 2900

The Water-well Drillers Act, 1954

Department of Mines

Water-Well Record STITTSVILLE

County or Territorial District *Leicester* Township, Village, Town or City *(Goulbourn)*
In Village, Town or City *Stittsville*
Address *Fallowfield*

Date completed *July 27*
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <i>5" 4"</i>	Static level <i>28'</i>
Length(s) <i>32 10'</i>	Pumping rate <i>300 GPH</i>
Type of screen <i>_____</i>	Pumping level <i>40'</i>
Length of screen <i>_____</i>	Duration of test <i>1/2 hr</i>

Well Log

Water Record

Overburden and Bedrock Record

From ft.

To ft.

Depth (s) at which water (s) found

No. of feet water rises

Kind of water (fresh, salty, or sulphur)

Gravel & sand

0

32

Limestone

32

86

82

58 ft

fresh

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

Is water clear or cloudy? *clear*

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

Drilling firm _____

Address _____

Name of Driller _____

Address _____

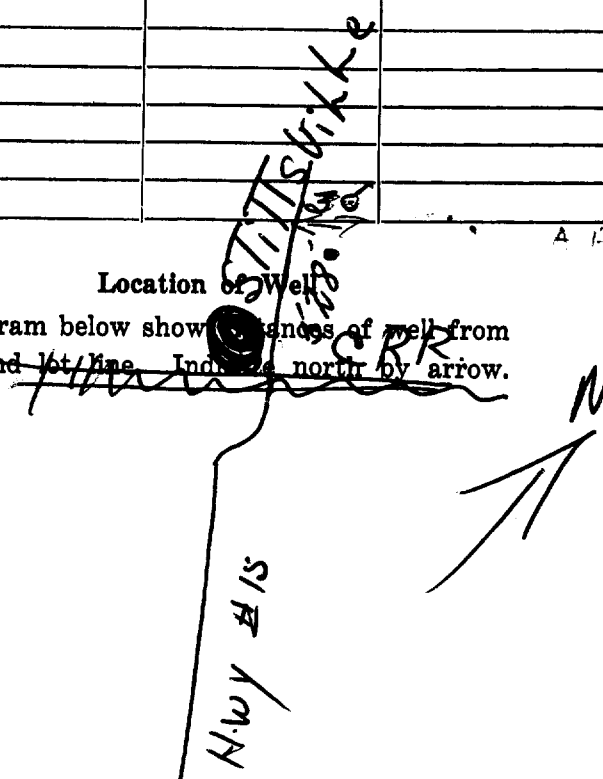
Licence Number *4710*

I certify that the foregoing statements of fact are true.

Date *Aug 16/57* *Ben Sparks*
Signature of Licensee

Location of Well

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



off

314/5d 'A'



15 No 9310
STITTSVILLE
Houlbourne

UTM 18Z 427675F

SR 5011815N

Elev. 4R 04000 The Ontario Water Resources Commission Act, 1957

Basin 25

WATER WELL RECORD

STITTSVILLE

County or District Carleton Place Township, Village, Town or City Houlbourne

Con. 18 Lot 27-22(22) Date completed 14 Feb 1961
(day month year)
Address Stittsville Ont

Casing and Screen Record

Pumping Test

Inside diameter of casing 2
Total length of casing 36
Type of screen -
Length of screen -
Depth to top of screen -
Diameter of finished hole 2

Static level 8
Test-pumping rate 10 G.P.M.
Pumping level 25
Duration of test pumping 2 hr
Water clear or cloudy at end of test clear
Recommended pumping rate 5 G.P.M.
with pumping level of SET 25

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Clay</u>	<u>0</u>	<u>20</u>	<u>26</u>	<u>75</u>	<u>fresh</u>
<u>Boulder clay</u>	<u>20</u>	<u>30</u>			
<u>Gray lime stone</u>	<u>30</u>	<u>26</u>			

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

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

Drilling Firm J.R. Corrette

Address 1510 Renelme Rd. Ottawa

Licence Number 457

Name of Driller A. Paul

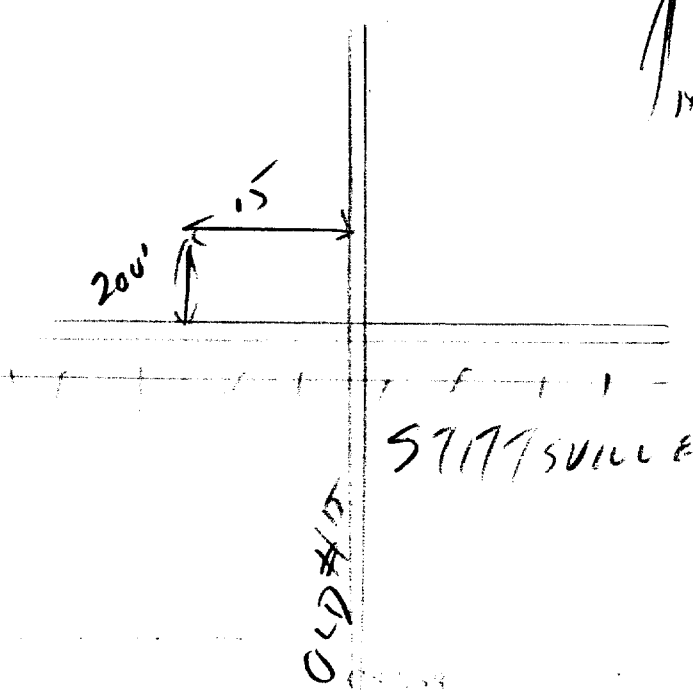
Address

Date May 12-61

(Signature of Licensed Drilling Contractor)

Location of Well

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



L 10.
 UTM 182 427690
 5R 1510111935
 Elev. 4R 0400

31G/5d 'A'



GROUND WATER BRANCH
 DEC 5 1961
 15 No.
 ONTARIO WATER
 RESOURCES COMMISSION

982

The Ontario Water Resources Commission Act

WATER WELL RECORD

Basin 25 | Carleton
 County or District
 Con. # | Lot. ~~5424~~
 Township, Village, Town or City Stittsville
 Date completed 13th November 1961
 (day month year)
 Address Stittsville Ont.

Casing and Screen Record

Inside diameter of casing 5 5/8
 Total length of casing 38'
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 5 5/8

Pumping Test

Static level 20'
 Test-pumping rate 10 G.P.M.
 Pumping level 38'
 Duration of test pumping 30 min.
 Water clear or cloudy at end of test clear
 Recommended pumping rate 5' G.P.M.
 with pump setting of 5'0 feet below ground surface

Well Log

Water Record

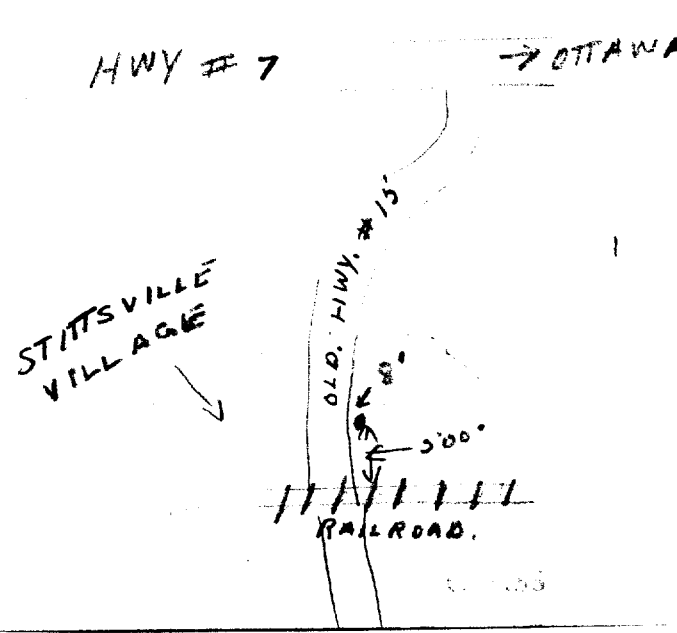
Overburden and Bedrock Record

	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>sand loam some boulders</u>	<u>0</u>	<u>25</u>		
<u>quartz sand broken rock</u>	<u>25</u>	<u>28</u>		
<u>sandstone rock</u>	<u>28</u>	<u>45</u>		
<u>sandstone rock with layers of sand.</u>	<u>45</u>	<u>70</u>	<u>58'</u>	<u>fresh.</u>

For what purpose(s) is the water to be used? house
 Is well on upland, in valley, or on hillside? upland.
 Drilling or Boring Firm Mal M. Laughlin
 Address Ashton Ont.
 Licence Number 225
 Name of Driller or Borer Malville M. Laughlin
 Address Ashton Ont.
 Date Dec 4/61
Malville M. Laughlin
 (Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



316/5d 'A'



GROUND WATER BRANCH
15 No. 9385
APR 10 1962
ONTARIO WATER RESOURCES COMMISSION

1182 427600

5R 50117015N The Ontario Water Resources Commission Act

Elev. 4R 0400

WATER WELL RECORD

Basin 25 CARLETON

Township, Village, Town or City Stittsville Ont.

Con. 10 Lot N.E. 1/4

Date completed 31 March 1962 (day month year)

Address Stittsville Ont.

Casing and Screen Record

Inside diameter of casing 4"

Total length of casing 35'

Type of screen —

Length of screen —

Depth to top of screen —

Diameter of finished hole 4"

Pumping Test

Static level 16'

Test-pumping rate 10 G.P.M.

Pumping level 18'

Duration of test pumping 1 hour

Water clear or cloudy at end of test Clear

Recommended pumping rate 10 G.P.M.

with pump setting of 40 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
CLAY	0	6		
SAND & CLAY	6	30		
SHALE	30	32		
thick Quick sand	32	34		
Grey Limestone	34	50		
Black Limestone	50	70	65	FRESH

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

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

Drilling or Boring Firm DELMAR S. HUESTON

Address RR#1 Stittsville Ont

Licence Number # 445

Name of Driller or Borer SAME

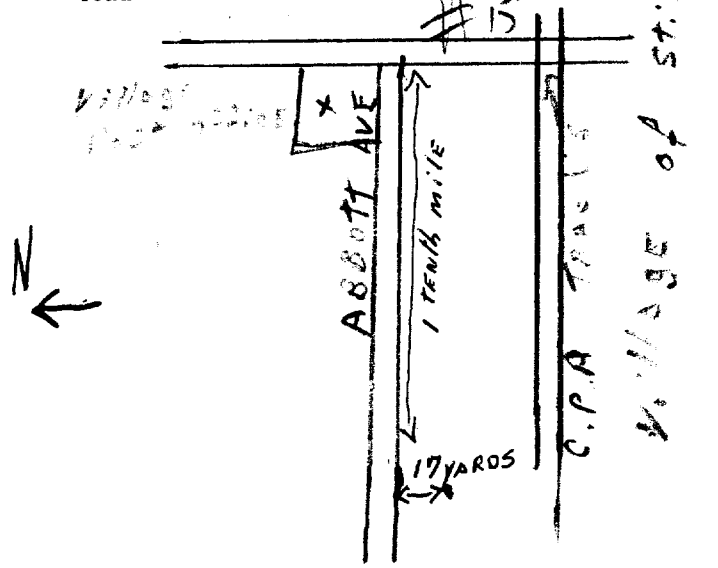
Address "

Date March 31/62

Delmar S. Hueston
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



316/5d "A"



WATER RESOURCES DIVISION

JUN 20 1967

No. 9373

ONTARIO WATER RESOURCES COMMISSION

UTM 18 427810

5R 5011849N

The Ontario Water Resources Commission Act

Elev. 4R 0400

WATER WELL RECORD

Basin 25 CANCELTON

Township, Village, Town or City STITTSVILLE

Con. Lot Date completed I JUNE 67 (day month year)

Address STITTSVILLE

Casing and Screen Record

Pumping Test

Inside diameter of casing 4
 Total length of casing 30
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 4

Static level 15
 Test-pumping rate 5 G.P.M.
 Pumping level 20
 Duration of test pumping 1 HR
 Water clear or cloudy at end of test CLEAR
 Recommended pumping rate 5 G.P.M.
 with pump setting of 70 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
RED SAND	0	30		
Limestone	30	80	60-80	FRESH

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

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

Drilling or Boring Firm CH SPARIS

Address STITTSVILLE

Licence Number

Name of Driller or Borer SAME

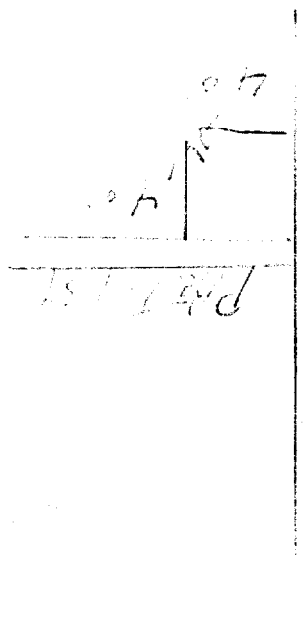
Address

Date JUNE 12

(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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





WATER RESOURCES DIVISION
 JUN 20 1967
 ONTARIO WATER RESOURCES COMMISSION

873

UTM 182 427220

S R 5011840

Elev. 122 0400

WATER WELL RECORD

County of District CANADA

Township, Village, Town or City STITTSVILLE

Date completed JUNE 67

Owner UNITED PENTECOSTAL CHURCH Address STITTSVILLE

Casing and Screen Record

Inside diameter of casing 4
 Total length of casing 30
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 4

Pumping Test

Static level 25
 Test pumping rate 5 G.P.M.
 Pumping level 20
 Duration of test pumping 1 Hr
 Water clear or cloudy at end of test clear
 Recommended pumping rate 5 G.P.M.
 with pump setting of 7 ft feet below ground surface

Well Log

Overburden and Bedrock Record

<u>RED SAND</u>	From ft. <u>0</u>	To ft. <u>30</u>	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>6 in. Sand</u>	<u>30</u>	<u>80</u>	<u>60-80</u>	<u>FRESH</u>

Water Record

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

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

Drilling or Boring Firm CH SPARKS

Address STITTSVILLE

Licence Number

Name of Driller or Borer Same

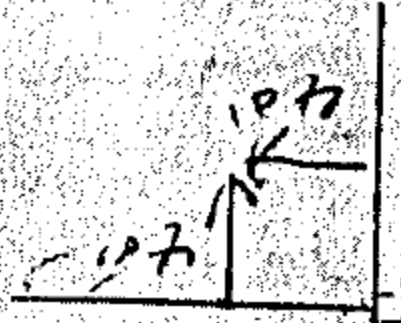
Address

Date JUNE 12

(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



10 ft
10 ft

CHURCH ST

316/54. A"



WATER RESOURCES DIVISION
15 JUN 20 1967 No 9374
ONTARIO WATER RESOURCES COMMISSION

UTM 18Z 427810

5R 50101715N

The Ontario Water Resources Commission Act

Elev. 4R 0400

WATER WELL RECORD

Basin 25
County or District 17A116Tm

Township, Village, Town or City STILLVILLE

Con. Lot Date completed 7 JUNE 67 (day month year)

Address STILLVILLE

Casing and Screen Record

Inside diameter of casing 4
Total length of casing 28
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 4

Pumping Test

Static level 20
Test-pumping rate 5 G.P.M.
Pumping level 25
Duration of test pumping 1 HR
Water clear or cloudy at end of test CLEAR
Recommended pumping rate 5 G.P.M.
with pump setting of 55 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

SAND

0

28

Limestone

28

68

50-68

FRESH

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

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

Drilling or Boring Firm

C.H. SPARKS

Address STILLVILLE

Licence Number

Name of Driller or Borer SAME

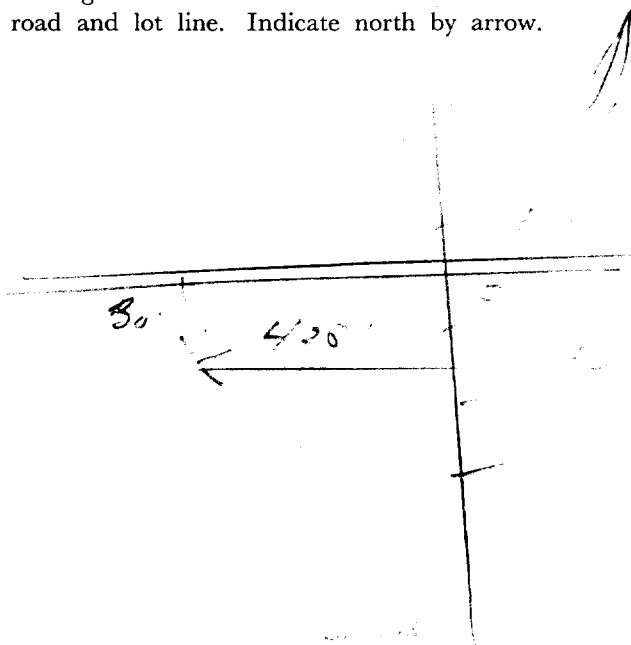
Address

Date JUNE 12

(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



314/5d "A"



UTM-18Z 427935F

15 No 9390

SR 5011789N

The Ontario Water Resources Commission Act

Elev. 4R 0400

WATER WELL RECORD

Basin 25 Carleton

Township, Village, Town or City Stittsville

Con. Lot

Date completed 18 Nov 1967

Owner (print in block letters)

Address Stittsville Ont. 43 PRETTY ST

Casing and Screen Record

Pumping Test

Inside diameter of casing 5"

Total length of casing 48'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 5"

Static level 25'

Test-pumping rate 5 G.P.M.

Pumping level 60'

Duration of test pumping 2 hrs

Water clear or cloudy at end of test clear

Recommended pumping rate 5 G.P.M.

with pump setting of 75 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
sand	0'	35'	118'	fresh
gravel & sand	35'	45'		
limestone	45'	120'		

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

new house

Is well on upland, in valley or on hillside?

upland

Drilling or Boring Firm

Capital Water Supply Ltd.

Address

14 Ashford Dr. Ottawa 6 Ont.

Licence Number

2381

Name of Driller or Borer

H. Kavanagh

Address

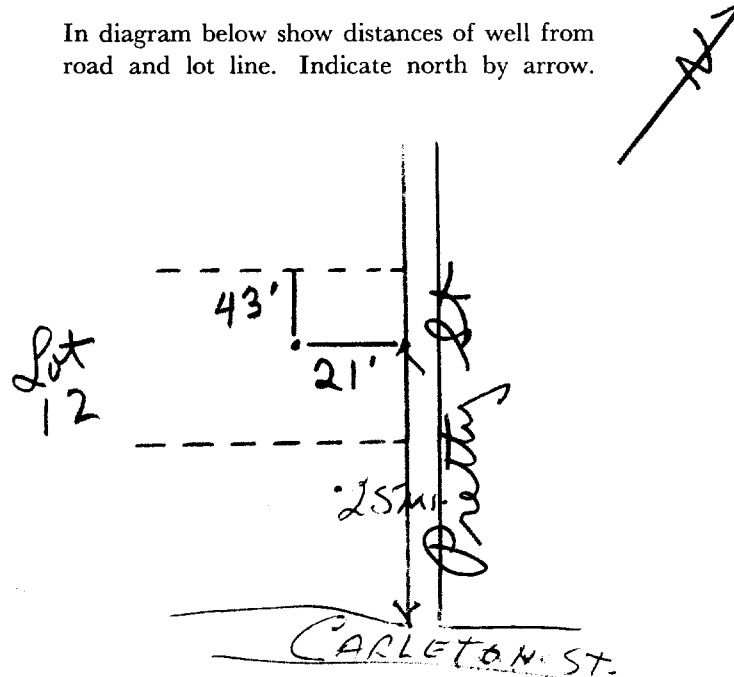
Date

Nov 20 1967

Halter Kavanagh (Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



B

17 427 950

CODED



1509714

JUL 13 1968

5 5011810

The Ontario Water Resources Commission Act

0410

WATER WELL RECORD

ONTARIO WATER RESOURCES COMMISSION

County or District Carleton

Township, Village, Town or City Stittsville

Con. 25 Lot -

Date completed 73 June 1968
(day month year)

Address Stittsville Ont.

Casing and Screen Record

Inside diameter of casing 5"

Total length of casing 46'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 5"

Pumping Test

Static level 7'

Test-pumping rate 10 G.P.M.

Pumping level 18'

Duration of test pumping 48 hrs

Water clear or cloudy at end of test clear

Recommended pumping rate 5 G.P.M.
with pump setting of 35 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>sand</u>	<u>0'</u>	<u>20'</u>	<u>78'</u>	<u>fresh</u>
<u>gravel & boulders</u>	<u>20'</u>	<u>30'</u>		
<u>hardpan</u>	<u>30'</u>	<u>43'</u>		
<u>limestone</u>	<u>43'</u>	<u>80'</u>		

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

new house

Is well on upland, in valley or on hillside?

Drilling or Boring Firm Capital Water Supply Ltd.

Address 14 Ashford Dr
Ottawa 6

Licence Number 2857

Name of Driller or Borer M Kavanagh

Address

Date June 13 1968

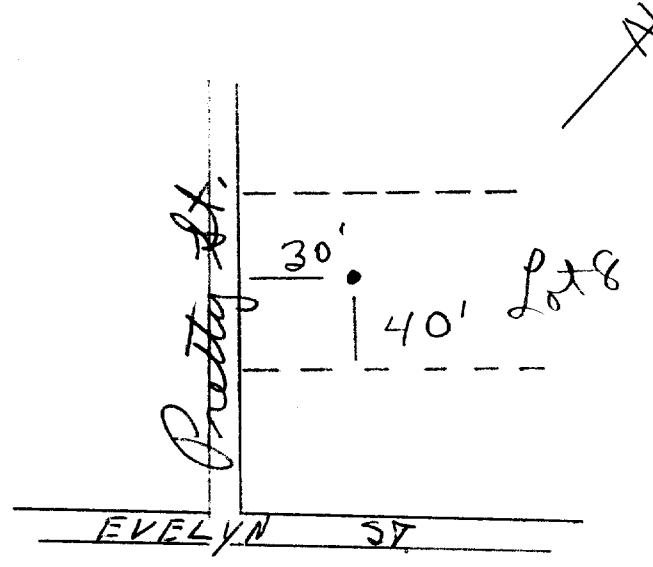
Halter Kavanagh
(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M-60-4138 plan 745

OWRC COPY lot 8

Location of Well

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



JTM 17 4 279 10 CODED



1509715

3

57 50 118 60
0400

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District Carleton Township, Village, Town or City Stittsville
Con. 25 Lot 1 Date completed 17 June 1968
(day) (month) (year)
Address Stittsville Ont.

Casing and Screen Record

Inside diameter of casing 5"
Total length of casing 46'
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 5"

Pumping Test

Static level 15'
Test-pumping rate 6 G.P.M.
Pumping level 30
Duration of test pumping 48 hrs
Water clear or cloudy at end of test clear
Recommended pumping rate 5 G.P.M.
with pump setting of 35 feet below ground surface

Well Log

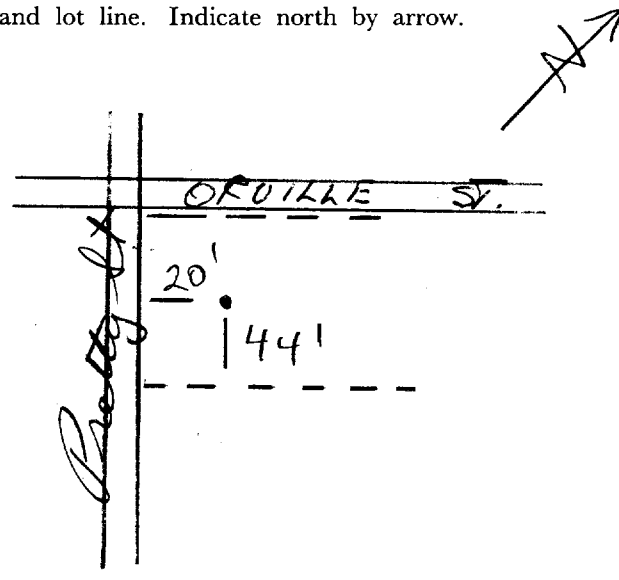
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>sandy gravel with boulders</u>	<u>0'</u>	<u>28'</u>	<u>81</u>	<u>fresh</u>
<u>sand</u>	<u>28'</u>	<u>42'</u>		
<u>Limestone</u>	<u>42</u>	<u>83</u>		

For what purpose(s) is the water to be used?
new house
Is well on upland, in valley, or on hillside?
Drilling or Boring Firm Capital Water Supply Ltd.
Address 14 Ashford Dr Ottawa 6
Licence Number 2857
Name of Driller or Borer M Kavanagh
Address
Date June 17 1968
Walter Kavanagh
(Signature of Licensed Drilling or Boring Contractor)
Form 7 15M-60-4138
Plan 745
lot 9

Location of Well

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





DIVISION OF WATER RESOURCES
MAY 12 1969
ONTARIO WATER RESOURCES COMMISSION

316/5d
1510025
3 9

1824275110
47501117810
5R0395
215

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District Carleton Township, Village, Town or City Stittsville
 Con. _____ Lot _____ Date completed 1 3 69
 (day month year)
 Address Cor. Manchester Main St.

Casing and Screen Record

Inside diameter of casing 4"
 Total length of casing 25'
 Type of screen none
 Length of screen _____
 Depth to top of screen _____
 Diameter of finished hole 3 7/8

Pumping Test

Static level 16'
 Test-pumping rate 5 G.P.M.
 Pumping level 25'
 Duration of test pumping 1/2 hr.
 Water clear or cloudy at end of test cloudy
 Recommended pumping rate 5 G.P.M.
 with pump setting of 30 feet below ground surface

Well Log

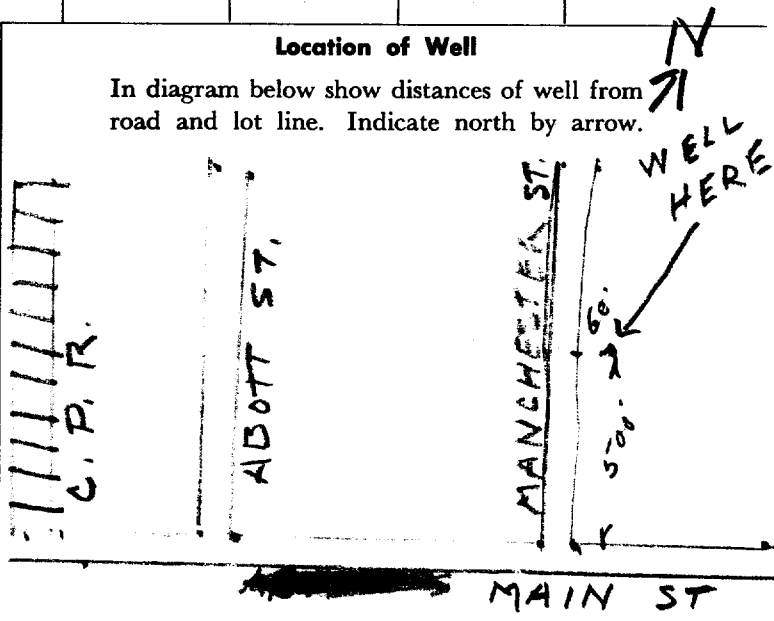
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>red sand</u>	<u>0</u>	<u>20</u>		
<u>gray hardpan</u>	<u>20</u>	<u>25</u>		
<u>gray limestone</u>	<u>25</u>	<u>70</u>	<u>57-70</u>	<u>fresh</u>

For what purpose(s) is the water to be used?
Conf. variety store wash room
 Is well on upland, in valley, or on hillside? valley
 Drilling or Boring Firm L. H. Sparks
100 main St.
 Address Stittsville Ont.
 Licence Number 3140
 Name of Driller or Borer L. H. Sparks
 Address 100 main St. Stittsville Ont.
 Date Mar. 1 1969
L. H. Sparks
 (Signature of Licensed Drilling or Boring Contractor)

Location of Well

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





The Ontario Water Resources Commission Act
WATER WELL RECORD

3165d

Water management in Ontario

1. PRINT ONLY IN SPACES PROVIDED

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11

1510666-

MUNICIP. 15703

CON.

COUNTY OR DISTRICT: Carl TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: Stittsville CON., BLOCK, TRACT, SURVEY, ETC.: _____ LOT: 25-27

DATE COMPLETED: 48-53
 DAY: 14 MO: 05 YR: 70

ELEVATION: 11930 RC: 4 BASIN CODE: 25

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
<u>black</u>	<u>loam</u>	<u>sand</u>	<u>loose</u>	<u>0</u>	<u>2</u>
<u>grey</u>	<u>sand</u>	<u>boulders</u>	<u>packed</u>	<u>2</u>	<u>30</u>
<u>blue</u>	<u>limestone</u>		<u>hard</u>	<u>30</u>	<u>56</u>

31 002280209 003020913 0056315

32 _____

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
<u>0053</u> <u>53</u>	<input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
15-18	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
20-23	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
25-28	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
30-33	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
<u>05</u>	<input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE	<u>188</u>	<u>0</u>	<u>35</u>
<u>5</u>			<u>35</u>	<u>56</u>
17-18	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE			<u>0056</u>
24-25	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE			

SCREEN

SIZE (S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET
		41-44
		80

MATERIAL AND TYPE _____ DEPTH TO TOP OF SCREEN _____ FEET

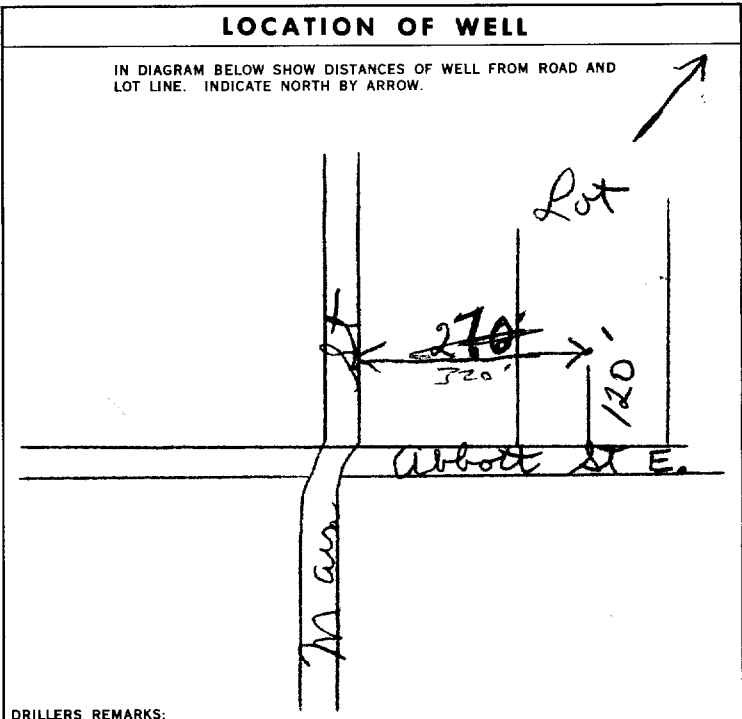
61 PLUGGING & SEALING RECORD

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

71 PUMPING TEST

PUMPING TEST METHOD	PUMPING RATE	DURATION OF PUMPING
<input type="checkbox"/> PUMP 2 <input checked="" type="checkbox"/> BAILER	<u>0010</u> GPM.	<u>01</u> HOURS <u>00</u> MINS.
STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING
<u>014</u> FEET	<u>015</u> FEET	15 MINUTES <u>015</u> FEET 30 MINUTES <u>015</u> FEET 45 MINUTES <u>015</u> FEET 60 MINUTES <u>015</u> FEET
IF FLOWING, GIVE RATE	PUMP INTAKE SET AT	WATER AT END OF TEST
	<u>030</u> FEET	1 <input type="checkbox"/> CLEAR 2 <input checked="" type="checkbox"/> CLOUDY
RECOMMENDED PUMP TYPE	RECOMMENDED PUMP SETTING	RECOMMENDED PUMPING RATE
<input checked="" type="checkbox"/> SHALLOW <input type="checkbox"/> DEEP	<u>030</u> FEET	<u>0005</u> GPM.

50-53 010.0 GPM./FT. SPECIFIC CAPACITY



FINAL STATUS OF WELL

WATER SUPPLY 5 ABANDONED, INSUFFICIENT SUPPLY
 OBSERVATION WELL 6 ABANDONED, POOR QUALITY
 TEST HOLE 7 UNFINISHED
 RECHARGE WELL

WATER USE

01

DOMESTIC 5 COMMERCIAL
 STOCK 6 MUNICIPAL
 IRRIGATION 7 PUBLIC SUPPLY
 INDUSTRIAL 8 COOLING OR AIR CONDITIONING
 OTHER 9 NOT USED

METHOD OF DRILLING

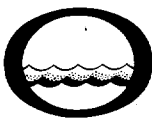
CABLE TOOL 6 BORING
 ROTARY (CONVENTIONAL) 7 DIAMOND
 ROTARY (REVERSE) 8 JETTING
 ROTARY (AIR) 9 DRIVING
 AIR PERCUSSION

CONTRACTOR

NAME OF WELL CONTRACTOR: Capital Water Supply Ltd LICENCE NUMBER: 1558
 ADDRESS: 14 Ashford Dr Ottawa 6
 NAME OF DRILLER OR BORER: B Acres
 SIGNATURE OF CONTRACTOR: Halter Lavagh SUBMISSION DATE: _____

OFFICE USE ONLY

DATA SOURCE: 1 CONTRACTOR: 1558 DATE RECEIVED: 210770
 DATE OF INSPECTION: _____ INSPECTOR: T/K
 REMARKS: _____



The Ontario Water Resources Commission Act

WATER WELL RECORD

3185d

Water management in Ontario

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1511985

MUNICIP. 15703

CON.

COUNTY OR DISTRICT: Carleton TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: Stittsville 3

OWNER (SURNAME FIRST): Ledie Construction ADDRESS: 103 Scrimm Ottawa DATE COMPLETED: DAY 31 MO. 07 YR. 72

LOT: 25-27

U ZONE: 18 EASTING: 427820 NORTHING: 501150 RC: 4 ELEVATION: 0405 BASIN CODE: 5 25

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
<u>brown</u>	<u>sand</u>	<u>boulders + gravel</u>	<u>packed</u>	<u>0</u>	<u>24</u>
<u>grey</u>	<u>limestone</u>		<u>soft</u>	<u>24</u>	<u>110</u>

31 00246281311 avoidist

32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER			
10-13	1 <input checked="" type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	14	
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERAL		
15-18	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	19	
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERAL		
20-23	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	24	
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERAL		
25-28	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	29	
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERAL		
30-33	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	34	
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERAL	80	

51 CASING & OPEN HOLE RECORD

INCHES DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
<u>188</u>	1 <input checked="" type="checkbox"/> STEEL	<u>188</u>	<u>0</u>	<u>24</u>
	2 <input type="checkbox"/> GALVANIZED			<u>0027</u>
	3 <input type="checkbox"/> CONCRETE			<u>110</u>
	4 <input checked="" type="checkbox"/> OPEN HOLE		<u>27</u>	<u>20-23</u>
	1 <input type="checkbox"/> STEEL			<u>0110</u>
	2 <input type="checkbox"/> GALVANIZED			
	3 <input type="checkbox"/> CONCRETE			
	4 <input type="checkbox"/> OPEN HOLE			

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET
		41-44
		80

MATERIAL AND TYPE: _____ DEPTH TO TOP OF SCREEN: _____

61 PLUGGING & SEALING RECORD

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

71 PUMPING TEST

PUMPING TEST METHOD: 1 PUMP 2 BAILER

PUMPING RATE: 0010 GPM. DURATION OF PUMPING: 15-16 HOURS 00 MINS.

STATIC LEVEL: _____ WATER LEVEL END OF PUMPING: _____

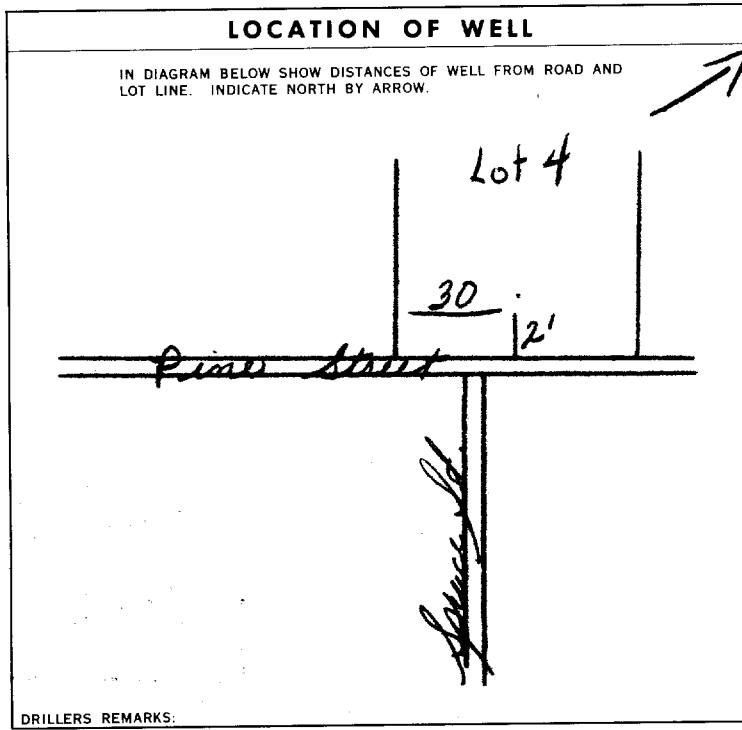
WATER LEVELS DURING PUMPING: 1 PUMPING 2 RECOVERY

15 MINUTES	30 MINUTES	45 MINUTES	60 MINUTES
<u>050</u>	<u>050</u>	<u>050</u>	<u>050</u>

IF FLOWING, GIVE RATE: _____ PUMP INTAKE SET AT: _____ WATER AT END OF TEST: _____

RECOMMENDED PUMP TYPE: 1 SHALLOW 2 DEEP

RECOMMENDED PUMP SETTING: 060 FEET. RECOMMENDED PUMPING RATE: 0005 GPM.



FINAL STATUS OF WELL

1 WATER SUPPLY 5 ABANDONED, INSUFFICIENT SUPPLY
2 OBSERVATION WELL 6 ABANDONED, POOR QUALITY
3 TEST HOLE 7 UNFINISHED
4 RECHARGE WELL

WATER USE

1 DOMESTIC 5 COMMERCIAL
2 STOCK 6 MUNICIPAL
3 IRRIGATION 7 PUBLIC SUPPLY
4 INDUSTRIAL 8 COOLING OR AIR CONDITIONING
9 NOT USED

METHOD OF DRILLING

1 CABLE TOOL 6 BORING
2 ROTARY (CONVENTIONAL) 7 DIAMOND
3 ROTARY (REVERSE) 8 JETTING
4 ROTARY (AIR) 9 DRIVING
5 AIR PERCUSSION

CONTRACTOR: Capital Water Supply Ltd LICENCE NUMBER: 1558

ADDRESS: Box 490 Stittsville

NAME OF DRILLER OR BORER: Halton Kavanagh LICENCE NUMBER: _____

SIGNATURE OF CONTRACTOR: _____ SUBMISSION DATE: DAY 31 MO. 7 YR. 72

DATA SOURCE: 1 CONTRACTOR: 1558 DATE RECEIVED: 041072

DATE OF INSPECTION: _____ INSPECTOR: _____

REMARKS: _____

P 12

WI

August 13, 2020

Paterson Group
154 Colonnade South
Ottawa, ON

Sent via email [mstpierre@patersongroup.ca]

Dear Paterson Group,

**Re: Information Request
1518, 1520, 1524 and 1526 Stittsville Main Street, Ottawa, Ontario (“Subject Property”)**

Internal Department Circulation

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

- No information was returned on the Subject Property from Departmental circulation.

Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City’s Historical Land Use Inventory (HLUI 2005) database for the Subject Property.

A search of the HLUI database revealed the following information:

- There are 2 activities associated with the Subject Property.

The HLUI database was also searched for activity associated with properties located within 250m of the Subject Property. The search revealed the following:

- There are 20 activities associated with 33 properties located within 250m of the Subject Property.

Please note that certain activities have been identified to have a PIN Certainty of “2”. This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of “2” require independent verification as to their precise location.

A **site map** and **table** have been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database’s location of the Activity Numbers with a PIN Certainty of “2”.

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

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

The Ontario Land Registry Office

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

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

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an “as is” basis with no representation or warranty by the City with respect to the information’s accuracy or exhaustiveness in responding to the request.

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

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

If you have any further questions or comments, please contact Colette Gorni at 613-580-2424 ext. 21239 or HLUI@ottawa.ca

Sincerely,



Colette Gorni

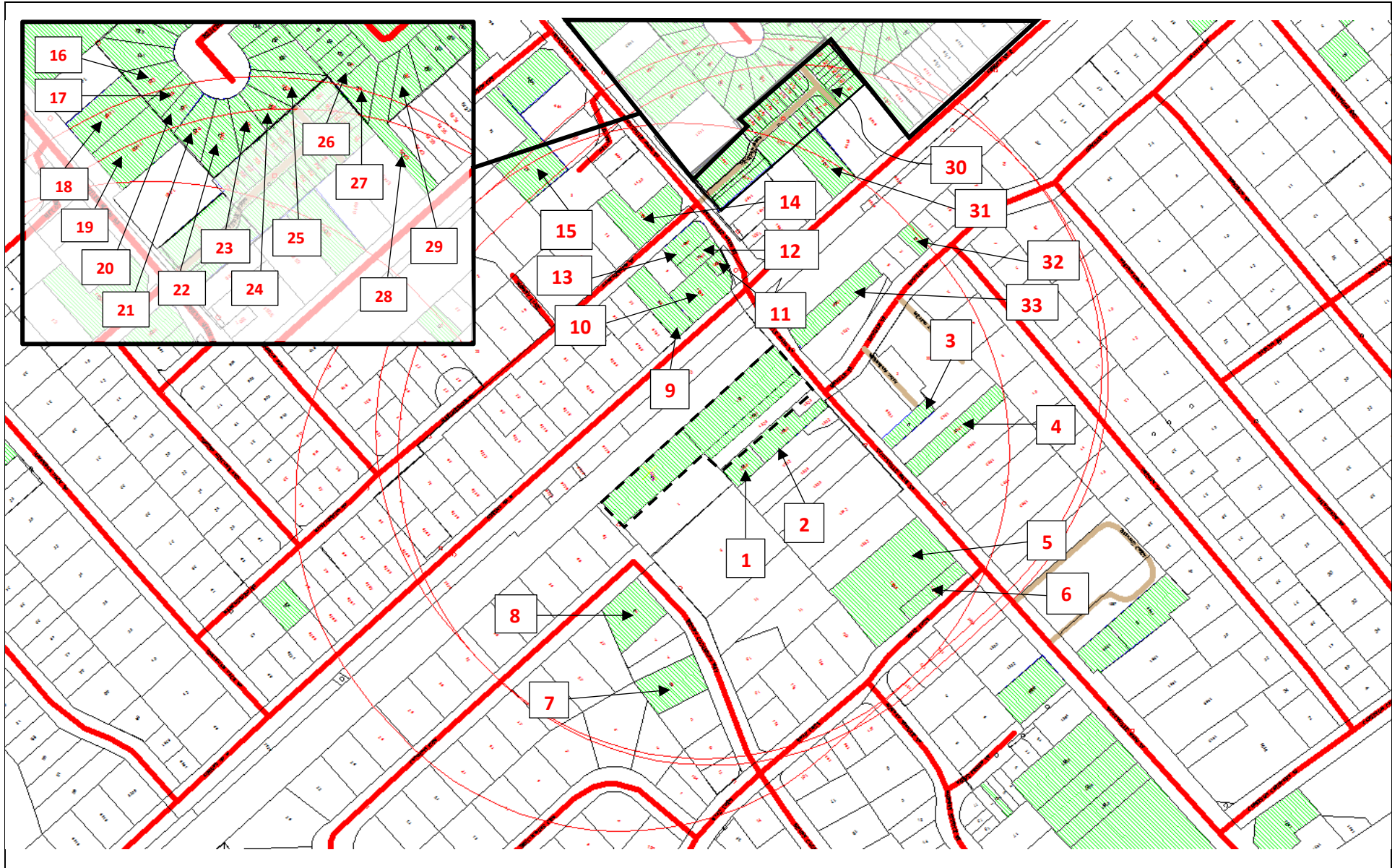
Per:

Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

MB / CG

Enclosures.

cc: File no. D06-03-20-0130



Address: 1518, 1520, 1524 and 1526 Stittsville Main Street
Ottawa, ON

File No.: D06-03-20-0130

Prepared By: Colette Gorni

Legend:

- 00 Area Number
- Subject Site
- 250 m Buffer

Scale: 1 : N/A



Area	Associated HLUI Activities	Associated HLUI Activities with a PIN Certainty of "2" *
Subject Property	2549, 12140	
1	9178	
2	9178	
3	165	
4	13509	
5	14699	
6	340, 8164	
7	1134	
8	9084	
9		8485
10		5595
11		5595
12		5595
13	12475	
14	12475, 5562	
15	12955	
16	14509	
17	14509	
18	14509	



19	14509	
20	14509	
21	14509	
22	14509	
23	14509	
24	14509	
25	14509	
26	14509	
27	14509	
28	14509	
29	14509	
30	14509	
31	14509	
32	2370	
33	12473, 12481	

*This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

Historical Land Use Inventory

Activity Numbers –

Subject Property/Properties



CITY OF OTTAWA

HLUI ID: __6799AB

AREA (Square Metres): 2379.428

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:30:09

Study Year
2005

PIN
044460237

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 2549 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044460237

Name: CABINETMAKER'S DELIGHT

Address: 1518 STITTSVILLE MAIN STREET,

Facility Type: Hardware, Paint, Glass and Wallpaper Stores (paint storage)

Comments 1: #1

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
444130	0
337123	0

Company Name

Year of Operation

CABINETMAKER'S DELIGHT

c. 2005

CABINETMAKER'S DELIGHT

c. 2001



CITY OF OTTAWA

HLUI ID: __679B90

AREA (Square Metres): 2803.336

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:30:26

Study Year
2005

PIN
044460237

Multi-NAIC
N

Multiple Activities
N

Activity ID: 2549 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044460237

Name: CABINETMAKER'S DELIGHT

Address: 1518 STITTSVILLE MAIN STREET,

Facility Type: Hardware, Paint, Glass and Wallpaper Stores (paint storage)

Comments 1: #1

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
444130	0
337123	0

Company Name	Year of Operation
CABINETMAKER'S DELIGHT	c. 2005
CABINETMAKER'S DELIGHT	c. 2001

Historical Land Use Inventory

Activity Numbers –

Adjacent Properties

Historical Land Use Inventory

Area #1 Activity Numbers



CITY OF OTTAWA

HLUI ID: __6790TF

AREA (Square Metres): 615.335

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:35:26

Study Year
2005

PIN
044461673

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 9178 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044461673

Name: MEGATECH CONTRACTING INTL INC.

Address: 1530 STITTSVILLE MAIN STREET,

Facility Type: Mechanical Specialty Work

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
238210	0
238910	0
238220	0

Company Name

MEGATECH CONTRACTING INTL INC.

Year of Operation

c. 2005

Historical Land Use Inventory

Area #2 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679A38

AREA (Square Metres): 1152.224

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:35:47

Study Year
2005

PIN
044461673

Multi-NAIC
N

Multiple Activities
N

Activity ID: 9178 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044461673

Name: MEGATECH CONTRACTING INTL INC.

Address: 1530 STITTSVILLE MAIN STREET,

Facility Type: Mechanical Specialty Work

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
238210	0
238910	0
238220	0

Company Name

MEGATECH CONTRACTING INTL INC.

Year of Operation

c. 2005

Historical Land Use Inventory

Area #3 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679AAI
AREA (Square Metres): 592.630

Report: RPTC_OT_DEV0122
 Run On: 06 Aug 2020 at: 16:36:15

Study Year
2005

PIN
044520390

Multi-NAIC
N

Multiple Activities
N

Activity ID: 165 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044520390

Name: ANAS DRESS MAKING & ALTERATIONS
Address: 1541 STITTSVILLE MAIN STREET, STITTSVILLE
Facility Type: Recreational Vehicle Dealers (where servicing is present)
Comments 1:
Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
811490	0

Company Name

ANAS DRESS MAKING & ALTERATIONS

Year of Operation

c. 2001

Historical Land Use Inventory

Area #4 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FO3

AREA (Square Metres): 1413.453

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:36:41

Study Year
1998

PIN
044520007

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 13509 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) : 6363

Related PINS: 044520007

Name: SWITZER'S WELDING & REPAIR
Address: 1547 STITTSVILLE MAIN STREET, STITTSVILLE

Facility Type: Motor Vehicles, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: GBD 1997, GGTBD 1998/99

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
332314	309
811411	994
332611	309
811310	0
335120	309

Company Name

SWITZER'S WELDING & REPAIR

Switzer Welding and Repair

Year of Operation

c. 2001

c. 1997-1999

Historical Land Use Inventory

Area #5 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679GJA

AREA (Square Metres): 5080.614

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:38:21

Study Year
1998

PIN
044460248

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 14699 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) : 4559

Related PINS: 044460248

Name: VOS TRAILERS LIMITED
Address: 1560 MAIN STREET, GOULBOURN

Facility Type: Motor Vehicles, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: SC98

HL References 2:

HL References 3:

NAICS	SIC
811119	635
415190	551
811112	635
811111	551
415120	551
415110	551
811310	551
811490	632
811121	635

Company Name

VOS Trailers Ltd.

Year of Operation

c. 1998

Historical Land Use Inventory

Area #6 Activity Numbers

Historical Land Use Inventory

Area #7 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FSH

AREA (Square Metres): 1589.337

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:39:59

Study Year
1998

PIN
044460262

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 1134 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 4562

Related PINS: 044460262

Name: ALLFIT ALUMINUM

Address: 6 GOULBOURN STREET, GOULBOURN

Facility Type: Ornamental and Architectural Metal Products Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: SC98

HL References 2:

HL References 3:

NAICS	SIC
327215	303
332321	303
332329	303

Company Name

Allfit Aluminum

Year of Operation

c. 1998

Historical Land Use Inventory

Area #8 Activity Numbers



CITY OF OTTAWA

HLUI ID: __67993D

AREA (Square Metres): 1689.645

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:40:16

Study Year
2005

PIN
044460264

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 9084 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044460264

Name: MURRAY REFRIGERATION AIR COND

Address: 2 GOULBOURN STREET,

Facility Type: Mechanical Specialty Work

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
238910	0
238210	0
238220	0

Company Name

MURRAY REFRIGERATION AIR COND

Year of Operation

c. 2005

Historical Land Use Inventory

Area #9 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679BZU

AREA (Square Metres): 1269.673

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:42:43

Study Year
2005

PIN
044550158

Multi-NAIC
N

Multiple Activities
N

Activity ID: 8485 Multiple PINS: N

PIN Certainty: 2 Previous Activity ID(s) :

Related PINS: 044550158

Name: LONNIE'S UPHOLSTERY

Address: 6189 ABBOTT STREET,

Facility Type: Other Machinery, Equipment and Supplies, Wholesale

Comments 1: no pin for 6189 - pin is for 10 manchester

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
811420	0

Company Name

LONNIE'S UPHOLSTERY

Year of Operation

c. 2005

Historical Land Use Inventory

Area #10 Activity Numbers

Historical Land Use Inventory

Area #11 Activity Numbers

Historical Land Use Inventory

Area #12 Activity Numbers

Historical Land Use Inventory

Area #13 Activity Numbers

Historical Land Use Inventory

Area #14 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FU9

AREA (Square Metres): 1796.434

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 16:48:58

Study Year
1998

PIN
044550153

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 5562 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044550153

Name: GALAXY PHOTO

Address: 1488 STITTSVILLE MAIN STREET,

Facility Type: Camera and Photographic Supply Stores

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
443130	0
812922	0

Company Name	Year of Operation
GALAXY PHOTO	c. 2005
GALAXY PHOTO	c. 2001

Historical Land Use Inventory

Area #15 Activity Numbers

Historical Land Use Inventory

Area #16 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679EN1

AREA (Square Metres): 559.816

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:04:21

Study Year
1998

PIN
044600142

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
 HLUI ID: __679EN1
 AREA (Square Metres): 559.816

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:04:21

Study Year
1998

PIN
044600142

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679EN1

AREA (Square Metres): 559.816

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:04:21

Study Year
1998

PIN
044600142

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #17 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679DSQ

AREA (Square Metres): 352.411

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:04:46

Study Year
1998

PIN
044600143

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
HLUI ID: __679DSQ
AREA (Square Metres): 352.411

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:04:46

Study Year
1998

PIN
044600143

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679DSQ

AREA (Square Metres): 352.411

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:04:46

Study Year
1998

PIN
044600143

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #18 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679FMO

Report: RPTC_OT_DEV0122
 Run On: 06 Aug 2020 at: 17:05:18

AREA (Square Metres): 1315.084

Study Year
1998

PIN
044600283

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA

HLUI ID: __679FMO

AREA (Square Metres): 1315.084

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:05:18

Study Year
1998

PIN
044600283

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679FMO

AREA (Square Metres): 1315.084

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:05:18

Study Year
1998

PIN
044600283

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #19 Activity Numbers



CITY OF OTTAWA
 HLUI ID: __679FQW

Report: RPTC_OT_DEV0122
 Run On: 06 Aug 2020 at: 17:05:32

AREA (Square Metres): 1504.836

Study Year
 1998

PIN
 044600284

Multi-NAIC
 N

Multiple Activities
 N

Activity ID: 14509 Multiple PINS: N
 PIN Certainty: 1 Previous Activity ID(s) : 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770,
 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852,
 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871,
 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890,
 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907,
 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
 Address: , WEST CARLETON
 Facility Type: Sand and Gravel Pits
 Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
 Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed.,
 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed.,
 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed.,
 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA

HLUI ID: __679FQW

AREA (Square Metres): 1504.836

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:05:32

Study Year
1998

PIN
044600284

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679FQW

AREA (Square Metres): 1504.836

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:05:32

Study Year
1998

PIN
044600284

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #20 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679DXN

AREA (Square Metres): 378.107

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:15:41

Study Year
1998

PIN
044600144

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
 HLUI ID: __679DXN
 AREA (Square Metres): 378.107

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:15:41

Study Year
1998

PIN
044600144

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679DXN

AREA (Square Metres): 378.107

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:15:41

Study Year
1998

PIN
044600144

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #21 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679ET0

AREA (Square Metres): 607.176

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:15:57

Study Year
1998

PIN
044600145

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
 HLUI ID: __679ET0
 AREA (Square Metres): 607.176

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:15:57

Study Year
1998

PIN
044600145

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679ET0

AREA (Square Metres): 607.176

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:15:57

Study Year
1998

PIN
044600145

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #22 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679E0A

AREA (Square Metres): 799.280

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:16:32

Study Year
1998

PIN
044600146

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
HLUI ID: __679E0A
AREA (Square Metres): 799.280

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:16:32

Study Year
1998

PIN
044600146

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679E0A

AREA (Square Metres): 799.280

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:16:32

Study Year
1998

PIN
044600146

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #23 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679DG7

AREA (Square Metres): 493.378

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:16:44

Study Year
1998

PIN
044600147

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA

HLUI ID: __679DG7

AREA (Square Metres): 493.378

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:16:44

Study Year
1998

PIN
044600147

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679DG7

AREA (Square Metres): 493.378

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:16:44

Study Year
1998

PIN
044600147

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #24 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679DEZ

AREA (Square Metres): 478.308

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:17:15

Study Year
1998

PIN
044600148

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
HLUI ID: __679DEZ
AREA (Square Metres): 478.308

Report: RPTC_OT_DEV0122
Run On: 06 Aug 2020 at: 17:17:15

Study Year
1998

PIN
044600148

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679DEZ

AREA (Square Metres): 478.308

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:17:15

Study Year
1998

PIN
044600148

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #25 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679E7N

AREA (Square Metres): 721.579

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:17:29

Study Year
1998

PIN
044600149

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
HLUI ID: __679E7N
AREA (Square Metres): 721.579

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:17:29

Study Year
1998

PIN
044600149

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679E7N

AREA (Square Metres): 721.579

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:17:29

Study Year
1998

PIN
044600149

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #26 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679C80

AREA (Square Metres): 266.348

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:08

Study Year
1998

PIN
044600188

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT

Address: , WEST CARLETON

Facility Type: Sand and Gravel Pits

Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA

HLUI ID: __679C80

AREA (Square Metres): 266.348

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:08

Study Year
1998

PIN
044600188

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679C80

AREA (Square Metres): 266.348

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:08

Study Year
1998

PIN
044600188

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #27 Activity Numbers



CITY OF OTTAWA
 HLUI ID: __679EWR

Report: RPTC_OT_DEV0122
 Run On: 06 Aug 2020 at: 17:18:24

AREA (Square Metres): 624.013

Study Year
 1998

PIN
 044600189

Multi-NAIC
 N

Multiple Activities
 N

Activity ID: 14509 Multiple PINS: N
 PIN Certainty: 1 Previous Activity ID(s) : 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770,
 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852,
 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871,
 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890,
 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907,
 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
 Address: , WEST CARLETON
 Facility Type: Sand and Gravel Pits
 Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
 Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed.,
 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed.,
 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed.,
 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
HLUI ID: __679EWR
AREA (Square Metres): 624.013

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:24

Study Year
1998

PIN
044600189

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679EWR

AREA (Square Metres): 624.013

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:24

Study Year
1998

PIN
044600189

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #28 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FIL

AREA (Square Metres): 1115.292

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:56

Study Year
1998

PIN
044600190

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA

HLUI ID: __679FIL

AREA (Square Metres): 1115.292

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:56

Study Year
1998

PIN
044600190

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679FIL

AREA (Square Metres): 1115.292

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:18:56

Study Year
1998

PIN
044600190

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #29 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679EN4

AREA (Square Metres): 560.795

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:19:11

Study Year
1998

PIN
044600191

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA
 HLUI ID: __679EN4
 AREA (Square Metres): 560.795

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:19:11

Study Year
1998

PIN
044600191

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679EN4

AREA (Square Metres): 560.795

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:19:11

Study Year
1998

PIN
044600191

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #30 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679GPA

AREA (Square Metres): 6997.980

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:23:05

Study Year
1998

PIN
044600286

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA

HLUI ID: __679GPA

AREA (Square Metres): 6997.980

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:23:05

Study Year
1998

PIN
044600286

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679GPA

AREA (Square Metres): 6997.980

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:23:05

Study Year
1998

PIN
044600286

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #31 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FNH

AREA (Square Metres): 1362.982

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:23:22

Study Year
1998

PIN
044600289

Multi-NAIC
N

Multiple Activities
N

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT
Address: , WEST CARLETON
Facility Type: Sand and Gravel Pits
Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

NAICS	SIC
221330	499
562990	499
221320	499
562920	499
212323	82
562210	499



CITY OF OTTAWA

HLUI ID: __679FNH

AREA (Square Metres): 1362.982

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:23:22

Study Year
1998

PIN
044600289

Multi-NAIC
N

Multiple Activities
N

Company Name

Year of Operation

Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1948
Unnamed Sand/Gravel Pit	c. 1964-1976
Unnamed Sand/Gravel Pit	c. 1922-1948
Unnamed Sand/Gravel Pit	c. 12966-1979
Unnamed Sand/Gravel Pit	c. 1975
Unnamed Sand/Gravel Pit	c. 1976-1989
Unnamed sand/Gravel Pit	c. 1989
Unnamed Sand/Gravel Pit	c. 1975-1979
Unnamed Sand/Gravel Pit	c. 1985
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1976
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1951-1976
Unnamed Sand/Gravel Pit	c. 1979
Unnamed Sand/Gravel Pit	c. 1971-1979
UNNAMED SAND/GRAVEL PIT	c. 1994
Unnamed Sand/Gravel Pit	c. 1967
Unnamed Sand/Gravel Pit	c. 1948-1967
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1951-1979
Unnamed Sand/Gravel Pit	c. 1953-1971
Unnamed Sand/Gravel Pit	c. 1967-1985
Unnamed Sand/Gravel Pit	c. 1951
Unnamed Sand/Gravel Pit	c. 1966-1979
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1966-1975
Unnamed Sand/Gravel Pit	c. 1989
Waste Disposal Site	c. 1971



CITY OF OTTAWA

HLUI ID: __679FNH

AREA (Square Metres): 1362.982

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:23:22

Study Year
1998

PIN
044600289

Multi-NAIC
N

Multiple Activities
N

Unnamed Sand/Gravel Pit

c. 1964-1989

Historical Land Use Inventory

Area #32 Activity Numbers



CITY OF OTTAWA

HLUI ID: __6790GZ

AREA (Square Metres): 407.718

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:23:53

Study Year
2005

PIN
044501283

Multi-NAIC
N

Multiple Activities
N

Activity ID: 2370 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044501283

Name: CITY WYE'D ELECTRIC LIMITED
Address: 9 ORVILLE STREET, STITTSVILLE

Facility Type: Mechanical Specialty Work

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS **SIC**
238210 0

Company Name

CITY WYE'D ELECTRIC LIMITED

Year of Operation

c. 2001

Historical Land Use Inventory

Area #33 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FQX

AREA (Square Metres): 1506.889

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:24:12

Study Year
1998

PIN
044500338

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12473 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 044500338

Name: STITTSVILLE GLASS & SIGN

Address: 1519 STITTSVILLE MAIN STREET,

Facility Type: Sign and Display Industry

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
339950	0

Company Name

STITTSVILLE GLASS & SIGN

Year of Operation

c. 2005



CITY OF OTTAWA

HLUI ID: __679FQX

AREA (Square Metres): 1506.889

Report: RPTC_OT_DEV0122

Run On: 06 Aug 2020 at: 17:24:12

Study Year
1998

PIN
044500338

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12481 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) : 6366

Related PINS: 044500338

Name: STITTSVILLE TRAILER AND AUTO SALES INC.

Address: 1519 MAIN STREET, GOULBOURN

Facility Type: Recreational Vehicle Dealers (where servicing is present)

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: GGTBD 1998/99

HL References 2:

HL References 3:

NAICS	SIC
811112	635
811121	635
811119	635
811490	632

Company Name

Stittsville Trailer and Auto Sales Inc.

Year of Operation

c. 1998-1999

Mark St. Pierre

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: August 31, 2020 1:04 PM
To: Mark St. Pierre
Subject: RE: Records Search Request for 1520 Stittsville Main Street

Good afternoon,

Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationsservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Thanks,



Sherees Thompson | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org



From: Mark St. Pierre <MStPierre@Patersongroup.ca>
Sent: August 31, 2020 10:32 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search Request for 1520 Stittsville Main Street

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good afternoon,

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

1520 Stittsville Main Street
1524 Stittsville Main Street
1526 Stittsville Main Street
1528 Stittsville Main Street
1530 Stittsville Main Street
1518 Stittsville Main Street

1519 Stittsville Main Street
1521 Stittsville Main Street
1539 Stittsville Main Street
1 Henry Goulburn Way

Mark St Pierre, B.Eng.

patersongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381 Ext. 243
Email: mstpierre@patersongroup.ca
Cell: (613) 229-9822

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DATABASE REPORT

Project Property: *ESA Phase I
1518, 1524 and 1526 Stittsville Main Street
Stittsville ON K2S 1N9*

Project No: *PE4767*

Report Type: *Standard Report*

Order No: *20290900013*

Requested by: *Paterson Group Inc.*

Date Completed: *September 13, 2020*

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Executive Summary

Property Information:

Project Property: *ESA Phase I
1518, 1524 and 1526 Stittsville Main Street Stittsville ON K2S 1N9*

Project No: *PE4767*

Coordinates:

Latitude: *45.2576642*
Longitude: *-75.9209607*
UTM Northing: *5,011,986.78*
UTM Easting: *427,740.30*
UTM Zone: *18T*

Elevation: *397 FT
120.88 M*

Order Information:

Order No: *20290900013*
Date Requested: *September 9, 2020*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	5	5
CA	<i>Certificates of Approval</i>	Y	0	3	3
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	3	3
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	2	6	8
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	1	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	8	8
SPL	<i>Ontario Spills</i>	Y	0	5	5
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	43	43
Total:			2	77	79

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	GEN	WHITE ROBE CLEANERS	1524 MAIN STREET STITTSVILLE ON K0A 3G0	E/29.7	1.00	26
1	GEN	WHITE ROBE CLEANERS 33-148	(ROGERS CLEANER) 1524 MAIN STREET STITTSVILLE ON K0A 3G0	E/29.7	1.00	26

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		lot 23 con 10 ON Well ID: 1502632	SSE/41.1	1.00	26
3	WWIS		lot 23 con 11 ON Well ID: 1502865	NW/64.0	0.00	29
4	WWIS		lot 24 con 10 ON Well ID: 1502736	ENE/74.2	0.00	31
5	WWIS		lot 23 con 11 ON Well ID: 1502876	NNW/76.2	0.00	34
5	WWIS		lot 23 con 11 ON Well ID: 1502879	NNW/76.2	0.00	36
6	WWIS		lot 23 con 10 ON Well ID: 1502606	S/80.0	1.00	38
7	WWIS		lot 24 con 10 ON Well ID: 1502791	NE/81.0	0.00	41
8	PRT	RICHARD D RICHARD D LANCHFIELD STITTSVILLE TRAILER	1519 MAIN ST STITTSVILLE ON K2S1B8	NE/89.8	0.00	43
9	WWIS		lot 23 con 11 ON Well ID: 1502841	W/90.3	0.00	43
10	CA	GOULBOURN TWP.-LOTS 23 & 24, CONC. XI	ABBOTT ST. E./E. OF MAIN ST. GOULBOURN TWP. ON	N/97.5	0.00	46
10	CA	GOULBOURN TWP.-LOTS 23 & 24, CONC. XI	ABBOTT ST. E./NE OF MAIN ST. GOULBOURN TWP. ON	N/97.5	0.00	46
11	WWIS		lot 23 con 11 ON	WNW/102.5	0.00	46

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1502830			
12	WWIS		lot 23 con 11 ON	W/104.7	0.00	49
			Well ID: 1502884			
13	ECA	561650 Ontario Inc. and 1252051 Ontario Inc.	6329 to 6203 Abbott Street West Goulbourn ON K2E 8A9	WNW/108.6	0.00	51
14	EHS		1531 Stittsville Main Street Stittsville ON K2S 1P1	E/111.3	0.24	51
15	WWIS		ON	ESE/112.0	1.00	52
			Well ID: 1509374			
16	WWIS		lot 23 con 11 ON	W/114.7	0.00	54
			Well ID: 1502839			
17	WWIS		lot 24 con 10 ON	E/116.2	0.24	56
			Well ID: 1502729			
18	SCT	GRACE MONUMENTS	1498 MAIN ST STITTSVILLE ON K2S 1B8	NNW/119.6	0.00	59
18	SCT	Grace Monuments Inc.	1498 Main St Stittsville ON K2S 1A7	NNW/119.6	0.00	59
18	WWIS		1498 STITTSVILLE MAIN ST. STITTSVILLE ON	NNW/119.6	0.00	59
			Well ID: 7220788			
19	GEN	LOCKHEED CANADA INC. 25-417	OTTAWA GOULBOURN BUSINESS PARK 1 IBER ROAD ST. STITTSVILLE ON K2S 1E6	SW/119.8	0.99	62
19	PINC		1 GOULBOURN ST, GOULBOURN ON	SW/119.8	0.99	62
19	SPL		1 Goulbourn St, Goulbourn Ottawa ON	SW/119.8	0.99	63
20	WWIS		lot 23 con 11 ON	W/120.1	0.00	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1502861			
21	WWIS		ON	WSW/124.9	0.00	66
			Well ID: 1509335			
22	WWIS		lot 22 con 11 ON	NNW/125.1	0.00	69
			Well ID: 1509319			
23	WWIS		lot 24 con 11 ON	NNE/130.1	0.00	72
			Well ID: 1502892			
24	WWIS		lot 23 con 10 ON	S/144.9	0.99	74
			Well ID: 1502646			
25	WWIS		lot 23 con 10 ON	E/154.3	1.00	77
			Well ID: 1502714			
26	WWIS		lot 23 con 10 ON	S/154.9	0.99	79
			Well ID: 1502633			
27	GEN	1270536 ont ltd	1495 Stittsville Main Stittsville ON K0A3G0	N/157.7	0.00	82
28	WWIS		lot 23 con 11 ON	WNW/159.1	0.00	82
			Well ID: 1502854			
29	EHS		1495 Stittsville Main Street Ottawa Ontario Stittsville ON K2S 1V5	N/161.6	0.00	85
30	WWIS		lot 23 con 11 ON	WNW/162.7	0.00	85
			Well ID: 1502833			
31	SPL	Enbridge Gas Distribution Inc.	1547 Main Street, Stittsville Ottawa ON	E/164.1	1.00	87
32	WWIS		lot 24 con 11 ON	NE/166.9	0.00	88
			Well ID: 1502895			
33	WWIS		lot 23 con 10 ON	S/170.5	0.99	90

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1502634			
34	BORE		ON	N/171.3	0.00	93
35	WWIS		ON	N/171.4	0.00	94
			Well ID: 1509324			
36	SCT	The Stittsville News Ltd	1488 Main St Stittsville ON K2S 1A7	NW/173.6	0.00	97
36	SCT	The Stittsville News	1488 Main St Stittsville ON K2S 1A7	NW/173.6	0.00	97
36	SCT	Stittsville Weekender	1488 Main St Stittsville ON K2S 1A7	NW/173.6	0.00	97
37	WWIS		lot 23 con 10 ON	SE/178.1	0.99	98
			Well ID: 1502631			
38	SPL		1491 Stittsville Main St. Ottawa ON	NNW/181.9	0.00	100
39	WWIS		lot 23 con 10 ON	SSW/187.6	0.99	101
			Well ID: 1502712			
40	WWIS		ON	NE/188.3	0.00	103
			Well ID: 1510666			
41	BORE		ON	NE/188.3	0.00	106
42	WWIS		9 ORVILLE ST lot 24 con 10 STITTSVILLE ON	ENE/192.6	0.00	107
			Well ID: 1535421			
43	WWIS		ON	ENE/195.4	0.00	109
			Well ID: 1509373			
44	WWIS		ON	W/200.3	0.00	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1510025			
45	WWIS		lot 23 con 10 ON Well ID: 1502630	SE/201.1	0.99	114
46	WWIS		lot 23 con 10 ON Well ID: 1502715	SSW/203.7	1.00	117
47	BORE		ON	ESE/204.5	1.08	119
48	WWIS		lot 24 con 11 ON Well ID: 1502900	NNW/208.1	-1.00	120
49	BORE		ON	NNW/208.2	-1.00	123
50	WWIS		ON Well ID: 1509359	E/211.4	0.00	124
51	WWIS		lot 23 con 11 ON Well ID: 1502831	NW/217.9	0.00	126
52	SCT	THE KEITH PRESS LTD.	1564 MAIN ST STITTSVILLE ON K2S 1A4	SE/221.4	0.99	129
52	GEN	KEITH PRESS LTD., THE 23-622	1564 MAIN STREET STITTSVILLE ON K2S 1A4	SE/221.4	0.99	129
52	GEN	KEITH PRESS LTD., THE	1564 MAIN STREET STITTSVILLE ON K2S 1A4	SE/221.4	0.99	129
52	GEN	KEITH PRESS LIMITED, THE	1564 MAIN STREET STITTSVILLE ON K2S 1A4	SE/221.4	0.99	130
52	SCT	The Keith Press Ltd.	1564 Stittsville Main St Stittsville ON K2S 1A4	SE/221.4	0.99	130
52	GEN	KEITH PRESS LIMITED, THE	1564 Stittsville Main Street Stittsville ON K2S 1A4	SE/221.4	0.99	130

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
52	SCT	The Keith Press Ltd.	1564 Stittsville Main St Stittsville ON K2S 1A4	SE/221.4	0.99	131
52	EHS		1564 Stittsville Main St Stittsville ON	SE/221.4	0.99	131
53	WWIS		ON Well ID: 1509715	ENE/221.8	0.00	131
54	WWIS		ON Well ID: 1509390	E/225.8	0.00	134
55	BORE		ON	S/226.7	1.00	136
56	WWIS		lot 23 con 10 ON Well ID: 1502711	S/226.7	1.00	138
57	SPL	PUC	6149 ABBOTT ST. EAST (FORMERLY STITTSVILLE) TRANSFORMER OTTAWA CITY ON K2S 1V5	NNE/227.4	0.00	140
58	WWIS		lot 24 con 11 ON Well ID: 1502893	NNW/230.6	-1.00	140
59	WWIS		ON Well ID: 1513380	WSW/237.3	0.00	143
60	WWIS		ON Well ID: 1509714	E/244.5	0.00	146
61	SPL	PRIVATE OWNER	STITTSVILLE 1567 MAIN STREET STORAGE TANK/BARREL GOULBOURN TWP. ON	ESE/249.5	0.13	149
62	CA	Stella N. Kemdirim	1 Norway Spruce St Stittsville, formerly Township of Goulbourn Ottawa ON	SE/249.7	1.00	149
62	ECA	Stella N. Kemdirim	1 Norway Spruce St Stittsville, formerly Township of Goulbourn	SE/249.7	1.00	150

<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>
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Ottawa ON K2S 1R7

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	N	171.33	<u>34</u>
	ON	NE	188.33	<u>41</u>
	ON	ESE	204.51	<u>47</u>
	ON	S	226.73	<u>55</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NNW	208.17	<u>49</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GOULBOURN TWP.-LOTS 23 & 24, CONC. XI	ABBOTT ST. E./NE OF MAIN ST. GOULBOURN TWP. ON	N	97.53	<u>10</u>
GOULBOURN TWP.-LOTS 23 & 24, CONC. XI	ABBOTT ST. E./E. OF MAIN ST. GOULBOURN TWP. ON	N	97.53	<u>10</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Stella N. Kemdirim	1 Norway Spruce St Stittsville, formerly Township of Goulbourn Ottawa ON	SE	249.71	62

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Aug 31, 2020 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
561650 Ontario Inc. and 1252051 Ontario Inc.	6329 to 6203 Abbott Street West Goulbourn ON K2E 8A9	WNW	108.57	13
Stella N. Kemdirim	1 Norway Spruce St Stittsville, formerly Township of Goulbourn Ottawa ON K2S 1R7	SE	249.71	62

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2020 has found that there are 3 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1531 Stittsville Main Street Stittsville ON K2S 1P1	E	111.25	14
	1495 Stittsville Main Street Ottawa Ontario Stittsville ON K2S 1V5	N	161.63	29
	1564 Stittsville Main St Stittsville ON	SE	221.37	52

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2020 has found that there are 8 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
WHITE ROBE CLEANERS	1524 MAIN STREET STITTSVILLE ON K0A 3G0	E	29.72	1

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
WHITE ROBE CLEANERS 33-148	(ROGERS CLEANER) 1524 MAIN STREET STITTSVILLE ON K0A 3G0	E	29.72	1
LOCKHEED CANADA INC. 25-417	OTTAWA GOULBOURN BUSINESS PARK 1 IBER ROAD ST. STITTSVILLE ON K2S 1E6	SW	119.77	19
1270536 ont ltd	1495 Stittsville Main Stittsville ON K0A3G0	N	157.69	27
KEITH PRESS LTD., THE	1564 MAIN STREET STITTSVILLE ON K2S 1A4	SE	221.37	52
KEITH PRESS LIMITED, THE	1564 MAIN STREET STITTSVILLE ON K2S 1A4	SE	221.37	52
KEITH PRESS LIMITED, THE	1564 Stittsville Main Street Stittsville ON K2S 1A4	SE	221.37	52
KEITH PRESS LTD., THE 23-622	1564 MAIN STREET STITTSVILLE ON K2S 1A4	SE	221.37	52

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1 GOULBOURN ST, GOULBOURN ON	SW	119.77	19

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
RICHARD D RICHARD D LANCHFIELD STITTSVILLE TRAILER	1519 MAIN ST STITTSVILLE ON K2S1B8	NE	89.84	8

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 8 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Grace Monuments Inc.	1498 Main St Stittsville ON K2S 1A7	NNW	119.65	18
GRACE MONUMENTS	1498 MAIN ST STITTSVILLE ON K2S 1B8	NNW	119.65	18
Stittsville Weekender	1488 Main St Stittsville ON K2S 1A7	NW	173.60	36
The Stittsville News Ltd	1488 Main St Stittsville ON K2S 1A7	NW	173.60	36
The Stittsville News	1488 Main St Stittsville ON K2S 1A7	NW	173.60	36
The Keith Press Ltd.	1564 Stittsville Main St Stittsville ON K2S 1A4	SE	221.37	52
THE KEITH PRESS LTD.	1564 MAIN ST STITTSVILLE ON K2S 1A4	SE	221.37	52
The Keith Press Ltd.	1564 Stittsville Main St Stittsville ON K2S 1A4	SE	221.37	52

SPL - Ontario Spills

A search of the SPL database, dated 1988-Nov 2019 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1 Goulbourn St, Goulbourn Ottawa ON	SW	119.77	19
Enbridge Gas Distribution Inc.	1547 Main Street, Stittsville Ottawa ON	E	164.12	31
	1491 Stittsville Main St. Ottawa ON	NNW	181.87	38
PUC	6149 ABBOTT ST. EAST (FORMERLY STITTSVILLE) TRANSFORMER OTTAWA CITY ON K2S 1V5	NNE	227.39	57
PRIVATE OWNER	STITTSVILLE 1567 MAIN STREET STORAGE TANK/BARREL GOULBOURN TWP. ON	ESE	249.52	61

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 43 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 23 con 10 ON <i>Well ID:</i> 1502632	SSE	41.10	2
	lot 23 con 11 ON <i>Well ID:</i> 1502865	NW	64.01	3
	lot 24 con 10 ON <i>Well ID:</i> 1502736	ENE	74.19	4
	lot 23 con 11 ON <i>Well ID:</i> 1502876	NNW	76.24	5
	lot 23 con 11 ON <i>Well ID:</i> 1502879	NNW	76.24	5

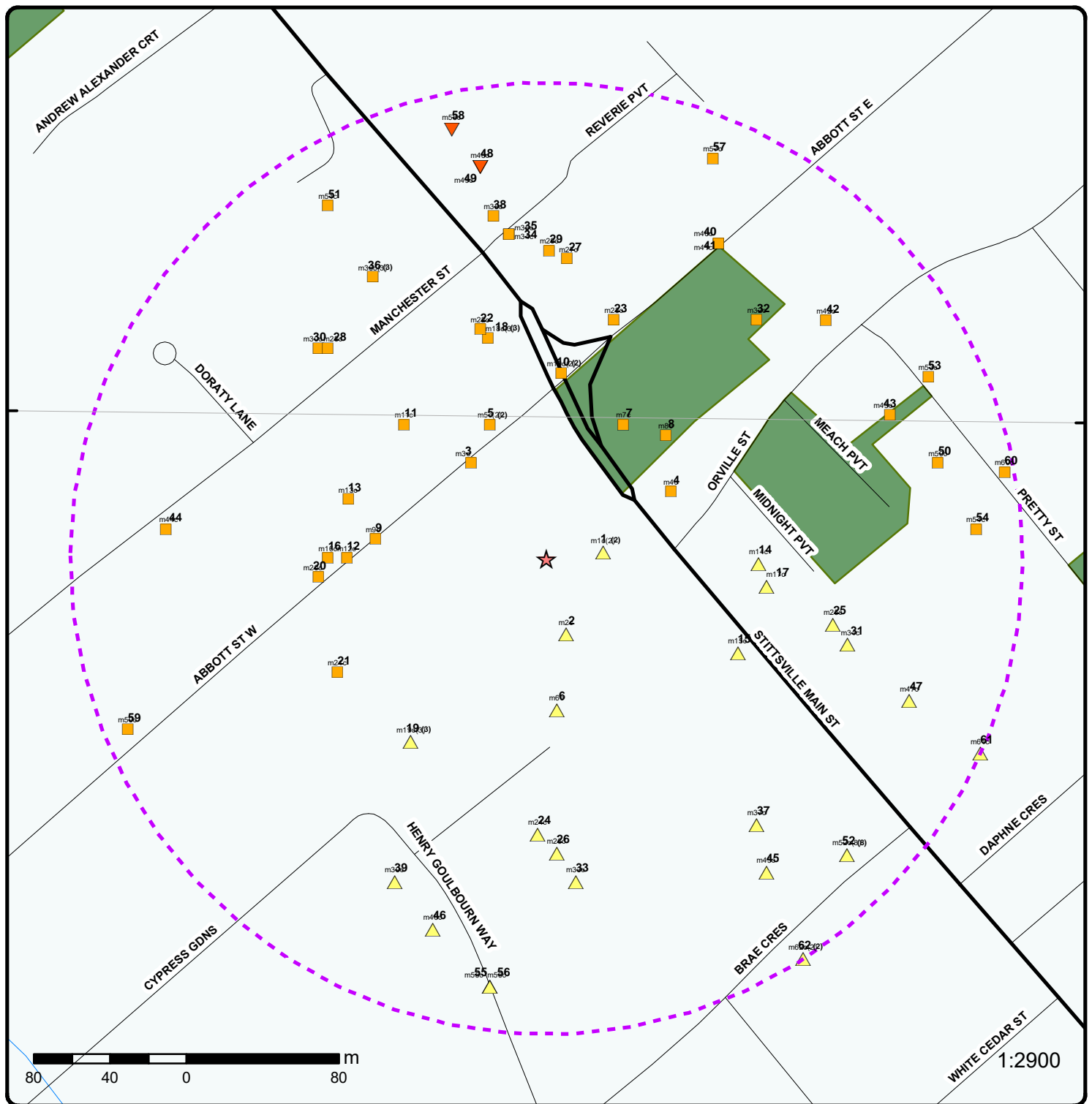
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 23 con 10 ON <i>Well ID:</i> 1502606	S	79.96	<u>6</u>
	lot 24 con 10 ON <i>Well ID:</i> 1502791	NE	80.96	<u>7</u>
	lot 23 con 11 ON <i>Well ID:</i> 1502841	W	90.28	<u>9</u>
	lot 23 con 11 ON <i>Well ID:</i> 1502830	WNW	102.52	<u>11</u>
	lot 23 con 11 ON <i>Well ID:</i> 1502884	W	104.70	<u>12</u>
	ON <i>Well ID:</i> 1509374	ESE	111.98	<u>15</u>
	lot 23 con 11 ON <i>Well ID:</i> 1502839	W	114.70	<u>16</u>
	lot 24 con 10 ON <i>Well ID:</i> 1502729	E	116.25	<u>17</u>
	1498 STITTSVILLE MAIN ST. STITTSVILLE ON <i>Well ID:</i> 7220788	NNW	119.65	<u>18</u>
	lot 23 con 11 ON <i>Well ID:</i> 1502861	W	120.10	<u>20</u>
	ON <i>Well ID:</i> 1509335	WSW	124.93	<u>21</u>
	lot 22 con 11 ON	NNW	125.12	<u>22</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1509319			
	lot 24 con 11 ON	NNE	130.10	23
	<i>Well ID:</i> 1502892			
	lot 23 con 10 ON	S	144.86	24
	<i>Well ID:</i> 1502646			
	lot 23 con 10 ON	E	154.27	25
	<i>Well ID:</i> 1502714			
	lot 23 con 10 ON	S	154.87	26
	<i>Well ID:</i> 1502633			
	lot 23 con 11 ON	WNW	159.07	28
	<i>Well ID:</i> 1502854			
	lot 23 con 11 ON	WNW	162.71	30
	<i>Well ID:</i> 1502833			
	lot 24 con 11 ON	NE	166.87	32
	<i>Well ID:</i> 1502895			
	lot 23 con 10 ON	S	170.47	33
	<i>Well ID:</i> 1502634			
	ON	N	171.35	35
	<i>Well ID:</i> 1509324			
	lot 23 con 10 ON	SE	178.06	37
	<i>Well ID:</i> 1502631			
	lot 23 con 10 ON	SSW	187.56	39
	<i>Well ID:</i> 1502712			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID:</i> 1510666	NE	188.28	40
	9 ORVILLE ST lot 24 con 10 STITTSVILLE ON <i>Well ID:</i> 1535421	ENE	192.58	42
	ON <i>Well ID:</i> 1509373	ENE	195.36	43
	ON <i>Well ID:</i> 1510025	W	200.28	44
	lot 23 con 10 ON <i>Well ID:</i> 1502630	SE	201.12	45
	lot 23 con 10 ON <i>Well ID:</i> 1502715	SSW	203.73	46
	ON <i>Well ID:</i> 1509359	E	211.35	50
	lot 23 con 11 ON <i>Well ID:</i> 1502831	NW	217.86	51
	ON <i>Well ID:</i> 1509715	ENE	221.78	53
	ON <i>Well ID:</i> 1509390	E	225.81	54
	lot 23 con 10 ON <i>Well ID:</i> 1502711	S	226.74	56
	ON	WSW	237.34	59

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1513380			
	ON	E	244.52	60
	<i>Well ID:</i> 1509714			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 24 con 11 ON	NNW	208.13	48
	<i>Well ID:</i> 1502900			
	lot 24 con 11 ON	NNW	230.64	58
	<i>Well ID:</i> 1502893			



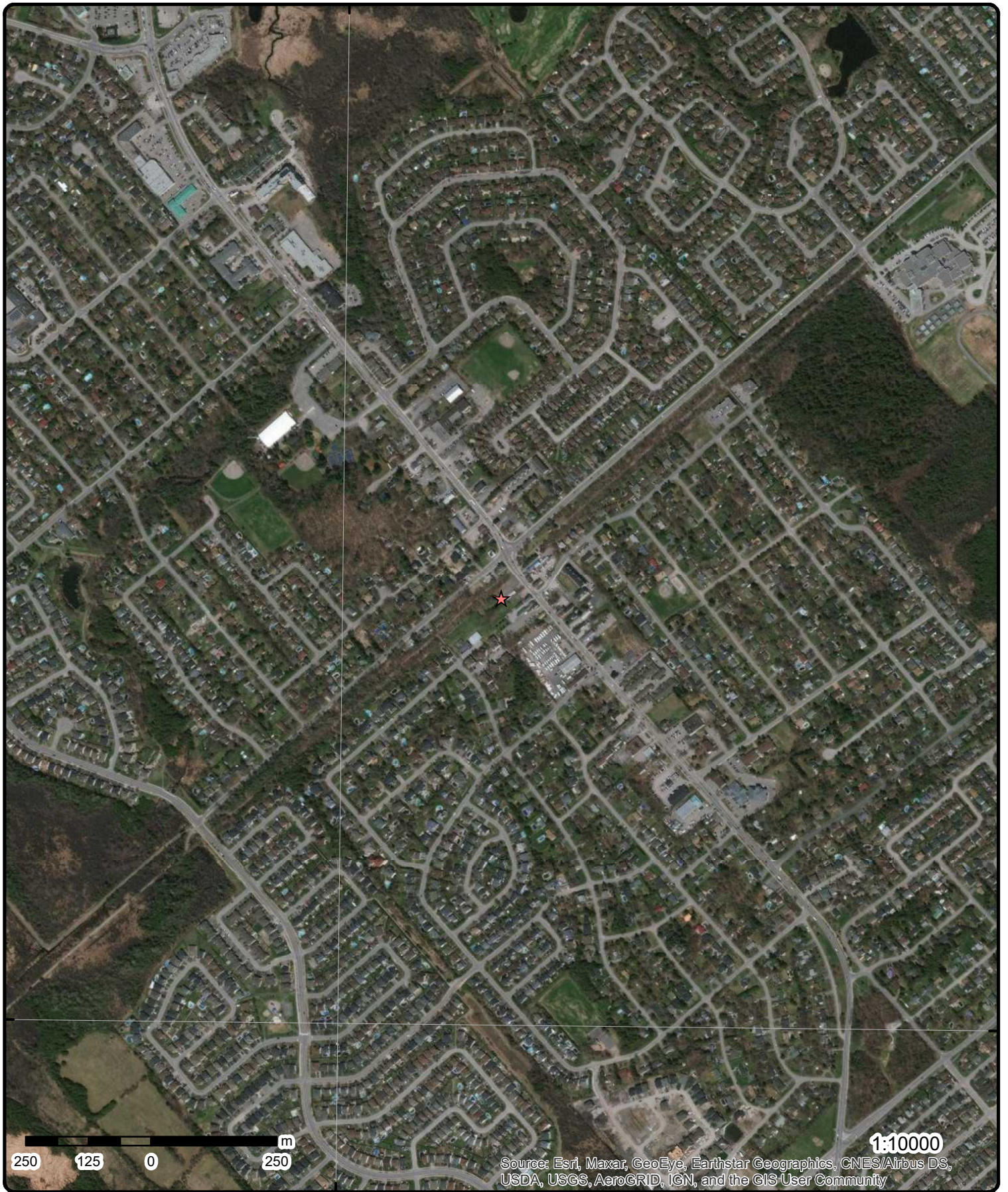
Map : 0.25 Kilometer Radius

Order Number: 20290900013

Address: 1518, 1524 and 1526 Stittsville Main Street, Stittsville, ON



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



45°15'N

45°15'N

Aerial Year: 2019

Address: 1518, 1524 and 1526 Stittsville Main Street, Stittsville, ON

Source: ESRI World Imagery

Order Number: 20290900013



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75°57'W

75°55'30"W

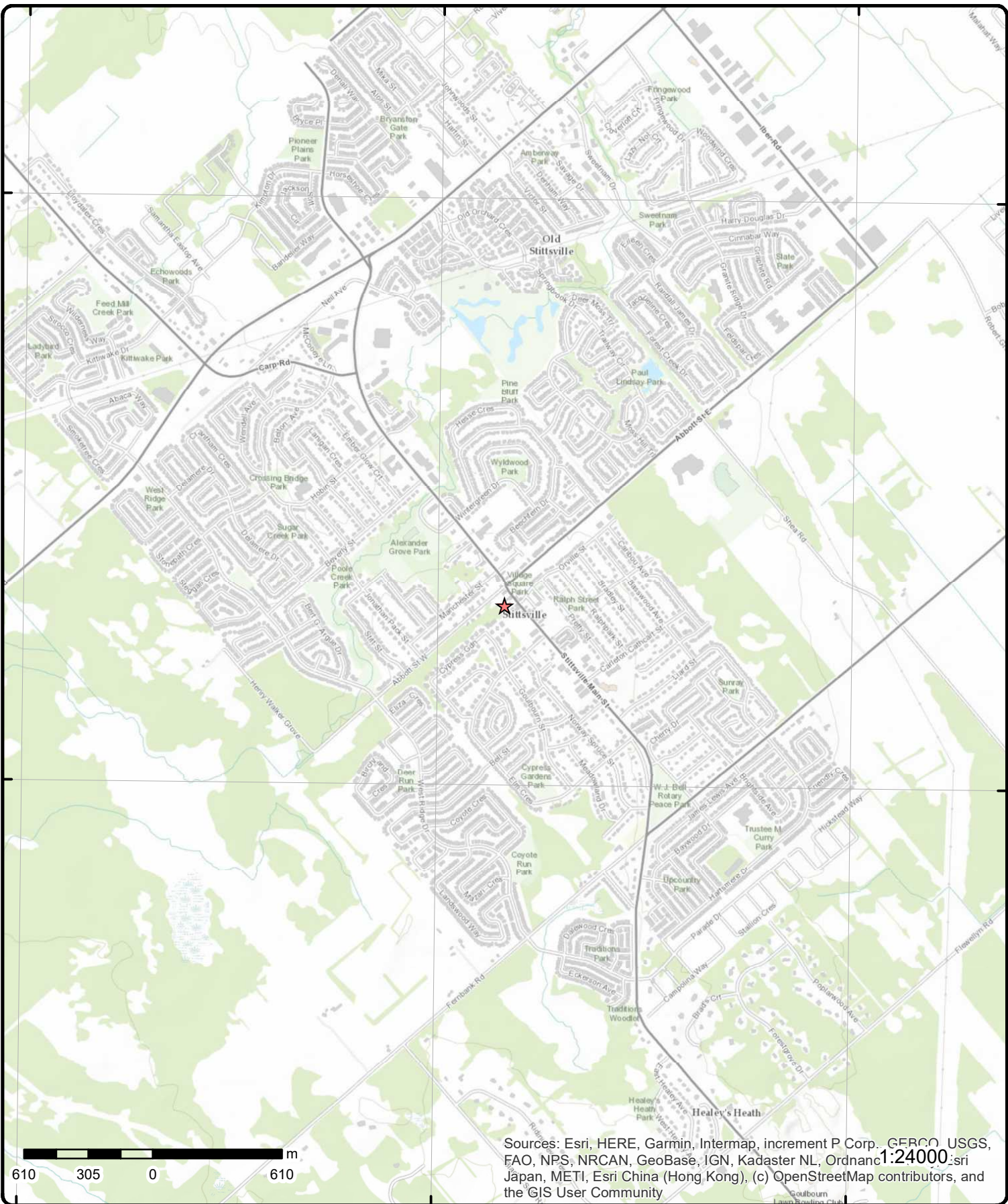
75°54'W

45°16'30"N

45°16'30"N

45°15'N

45°15'N



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

Topographic Map

Address: 1518, 1524 and 1526 Stittsville Main Street, ON

Source: ESRI World Topographic Map

Order Number: 20290900013



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 2	E/29.7	121.9 / 1.00	WHITE ROBE CLEANERS 1524 MAIN STREET STITTSVILLE ON K0A 3G0	GEN
Generator No: ON0513900 Status: Approval Years: 92,93,97,98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANER		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 241		Waste Class Desc: HALOGENATED SOLVENTS			
<u>1</u>	2 of 2	E/29.7	121.9 / 1.00	WHITE ROBE CLEANERS 33-148 (ROGERS CLEANER) 1524 MAIN STREET STITTSVILLE ON K0A 3G0	GEN
Generator No: ON0513900 Status: Approval Years: 94,95,96 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANER		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 241		Waste Class Desc: HALOGENATED SOLVENTS			
<u>2</u>	1 of 1	SSE/41.1	121.9 / 1.00	lot 23 con 10 ON	WWIS
Well ID: 1502632 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:		Data Entry Status: Data Src: 1 Date Received: 10/3/1956 Selected Flag: Yes Abandonment Rec: Contractor: 4824 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: STITTSVILLE VILLAGE (GOULBOURN) Site Info: Lot: 023 Concession: 10 Concession Name: CON Easting NAD83:			

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502632.pdf

Bore Hole Information

Bore Hole ID:	10024675	Elevation:	122.442001
DP2BR:	30	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427750.6
Code OB Desc:	Bedrock	North83:	5011947
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/4/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930994958
Layer:	2
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10
Formation End Depth:	30
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930994959
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	30
Formation End Depth:	75
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930994957			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502632			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573245			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042131			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042130			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502632			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			
Water Details					
Water ID:		933455433			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			

3	1 of 1	NW/64.0	120.9 / 0.00	lot 23 con 11 ON	WWIS
Well ID:	1502865			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/5/1958
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502865.pdf

Bore Hole Information

Bore Hole ID:	10024908	Elevation:	121.179359
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427700.6
Code OB Desc:	Bedrock	North83:	5012037
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/24/1958	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930995460			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930995459			
Layer:		1			
Color:		7			
General Color:		RED			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502865			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573478			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042596			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		4			
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:			930042595		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:					
Depth To:			20		
Casing Diameter:			4		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991502865		
Pump Set At:					
Static Level:			15		
Final Level After Pumping:			20		
Recommended Pump Depth:					
Pumping Rate:			3		
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:			0		
Pumping Duration MIN:			30		
Flowing:			No		
<u>Water Details</u>					
Water ID:			933455674		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			75		
Water Found Depth UOM:			ft		

<u>4</u>	1 of 1	ENE/74.2	120.9 / 0.00	lot 24 con 10 ON	WWIS
Well ID:	1502736			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	5/28/1957
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3114
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	024
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502736.pdf

Bore Hole Information

Bore Hole ID:	10024779	Elevation:	122.671379
DP2BR:	24	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427805.6
Code OB Desc:	Bedrock	North83:	5012022
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	3/28/1957	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930995172
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	24
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930995173
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	24
Formation End Depth:	71
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961502736
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:		10573349			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042341			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		71			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042340			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502736			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		27			
Recommended Pump Depth:					
Pumping Rate:		6			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933455539			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		71			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>5</u>	1 of 2	NNW/76.2	120.9 / 0.00	lot 23 con 11 ON	WWIS

Well ID:	1502876	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/8/1959
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4824
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	023
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502876.pdf

Bore Hole Information

Bore Hole ID:	10024919	Elevation:	120.941795
DP2BR:	57	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427710.6
Code OB Desc:	Bedrock	North83:	5012057
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	8/14/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930995488
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	57
Formation End Depth:	70
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930995487			
Layer:		1			
Color:					
General Color:					
Mat1:		24			
Most Common Material:		PREV. DRILLED			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		57			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502876			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573489			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042618			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042617			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502876			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		20			
Recommended Pump Depth:		20			
Pumping Rate:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing Rate:					
Recommended Pump Rate:	5				
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				
Water Details					
Water ID:	933455685				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	65				
Water Found Depth UOM:	ft				

5	2 of 2	NNW/76.2	120.9 / 0.00	lot 23 con 11 ON	WWIS
Well ID:	1502879			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/5/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502879.pdf				

Bore Hole Information

Bore Hole ID:	10024922	Elevation:	120.941795
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427710.6
Code OB Desc:	Bedrock	North83:	5012057
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/1/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930995495			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		25			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930995494			
Layer:		1			
Color:		7			
General Color:		RED			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502879			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573492			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042623			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
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:			930042624		
Layer:			2		
Material:			4		
Open Hole or Material:			OPEN HOLE		
Depth From:					
Depth To:			75		
Casing Diameter:			4		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991502879		
Pump Set At:					
Static Level:			20		
Final Level After Pumping:			22		
Recommended Pump Depth:			22		
Pumping Rate:			5		
Flowing Rate:					
Recommended Pump Rate:			5		
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:			933455688		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			75		
Water Found Depth UOM:			ft		
<u>6</u>	1 of 1	S/80.0	121.9 / 1.00	lot 23 con 10 ON	WWIS
Well ID:	1502606			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Public			Date Received:	5/17/1948
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502606.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10024649			Elevation:	123.102752
DP2BR:	30			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	427745.6
Code OB Desc:	Bedrock			North83:	5011907
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	12/15/1947			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930994891				
Layer:	1				
Color:					
General Color:					
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:	09				
Mat2 Desc:	MEDIUM SAND				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	30				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930994892				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	30				
Formation End Depth:	100				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961502606				
Method Construction Code:	1				
Method Construction:	Cable Tool				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Other Method Construction:</i>					
<i>Pipe Information</i>					
<i>Pipe ID:</i>		10573219			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<i>Construction Record - Casing</i>					
<i>Casing ID:</i>		930042075			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		35			
<i>Casing Diameter:</i>		5			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<i>Construction Record - Casing</i>					
<i>Casing ID:</i>		930042076			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		100			
<i>Casing Diameter:</i>		5			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<i>Results of Well Yield Testing</i>					
<i>Pump Test ID:</i>		991502606			
<i>Pump Set At:</i>					
<i>Static Level:</i>		15			
<i>Final Level After Pumping:</i>					
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>					
<i>Water State After Test:</i>					
<i>Pumping Test Method:</i>					
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>		No			
<i>Water Details</i>					
<i>Water ID:</i>		933455407			
<i>Layer:</i>		1			
<i>Kind Code:</i>		5			
<i>Kind:</i>		Not stated			
<i>Water Found Depth:</i>		15			
<i>Water Found Depth UOM:</i>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	1 of 1	NE/81.0	120.9 / 0.00	lot 24 con 10 ON	WWIS

Well ID:	1502791	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/5/1960
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4824
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	024
Well Depth:		Concession:	10
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502791.pdf

Bore Hole Information

Bore Hole ID:	10024834	Elevation:	122.31221
DP2BR:	24	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427780.6
Code OB Desc:	Bedrock	North83:	5012057
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	11/28/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930995292
Layer:	1
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	24
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930995293			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		24			
Formation End Depth:		72			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502791			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573404			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042453			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		72			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042452			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502791			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		22			
Recommended Pump Depth:		22			
Pumping Rate:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Flowing Rate:
Recommended Pump Rate: 5
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

Water Details

Water ID: 933455594
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 72
Water Found Depth UOM: ft

<u>8</u>	1 of 1	NE/89.8	120.9 / 0.00	RICHARD D RICHARD D LANCHFIELD STITTSVILLE TRAILER 1519 MAIN ST STITTSVILLE ON K2S1B8	PRT
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Location ID: 14094
Type: retail
Expiry Date: 1995-08-31
Capacity (L): 1000
Licence #: 0032427001

<u>9</u>	1 of 1	W/90.3	120.9 / 0.00	lot 23 con 11 ON	WWIS
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Well ID: 1502841 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Data Entry Status: Data Src: 1 Date Received: 12/8/1954 Selected Flag: Yes Abandonment Rec: Contractor: 4824 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: STITTSVILLE VILLAGE (GOULBOURN) Site Info: Lot: 023 Concession: 11 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502841.pdf

Bore Hole Information

Bore Hole ID: 10024884 DP2BR: 24 Spatial Status:	Elevation: 121.563262 Elevrc: Zone: 18
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:	r			East83:	427650.6
Code OB Desc:	Bedrock			North83:	5011997
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	12/1/1954			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 930995407
 Layer: 1
 Color: 7
 General Color: RED
 Mat1: 09
 Most Common Material: MEDIUM SAND
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 0
 Formation End Depth: 20
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930995408
 Layer: 2
 Color:
 General Color:
 Mat1: 11
 Most Common Material: GRAVEL
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 20
 Formation End Depth: 24
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930995409
 Layer: 3
 Color:
 General Color:
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 24
 Formation End Depth: 61
 Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method of Construction & Well Use

Method Construction ID: 961502841
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10573454
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930042547
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930042548
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 61
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991502841
Pump Set At:
Static Level: 10
Final Level After Pumping: 13
Recommended Pump Depth:
Pumping Rate: 5
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: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933455650 1 1 FRESH 60 ft			
10	1 of 2	N/97.5	120.9 / 0.00	GOULBOURN TWP.-LOTS 23 & 24, CONC. XI ABBOTT ST. E./E. OF MAIN ST. GOULBOURN TWP. ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		3-1696-90- 90 10/4/1990 Municipal sewage Approved			
10	2 of 2	N/97.5	120.9 / 0.00	GOULBOURN TWP.-LOTS 23 & 24, CONC. XI ABBOTT ST. E./NE OF MAIN ST. GOULBOURN TWP. ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		7-1379-90- 90 10/4/1990 Municipal water Approved			
11	1 of 1	WNW/102.5	120.9 / 0.00	lot 23 con 11 ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:		1502830 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	
				1 12/4/1950 Yes 4824 1 OTTAWA STITTSVILLE VILLAGE (GOULBOURN)	
				023 11 CON	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502830.pdf

Bore Hole Information

Bore Hole ID:	10024873	Elevation:	120.81269
DP2BR:	35	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427665.6
Code OB Desc:	Bedrock	North83:	5012057
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	2/2/1949	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	930995381
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	35
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930995382
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35
Formation End Depth:	72
Formation End Depth UOM:	ft

**Method of Construction & Well
Use**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		961502830			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573443			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042527			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		72			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042526			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		35			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502830			
Pump Set At:					
Static Level:		23			
Final Level After Pumping:		41			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933455636			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933455637			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			

12	1 of 1	W/104.7	120.9 / 0.00	lot 23 con 11 ON	WWIS
Well ID:	1502884			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/7/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502884.pdf

Bore Hole Information

Bore Hole ID:	10024927	Elevation:	121.698089
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427635.6
Code OB Desc:	Bedrock	North83:	5011987
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/28/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	930995507
Layer:	1
Color:	7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		RED			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930995508			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20			
Formation End Depth:		78			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502884			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573497			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042634			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		78			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042633			
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: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		22 5 inch ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		991502884 12 15 15 5 5 ft GPM 1 CLEAR 1 1 0 No			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933455693 1 1 FRESH 76 ft			
13	1 of 1	WNW/108.6	120.9 / 0.00	561650 Ontario Inc. and 1252051 Ontario Inc. 6329 to 6203 Abbott Street West Goulbourn ON K2E 8A9	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		5325-4STS9E 2001-01-15 Approved ECA IDS Mississippi Valley ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS 6329 to 6203 Abbott Street West https://www.accessenvironment.ene.gov.on.ca/instruments/4603-4RHQFA-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.9223 45.25794
14	1 of 1	E/111.3	121.1 / 0.24	1531 Stittsville Main Street Stittsville ON K2S 1P1	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20181101161 C RSC Report (Urban) 07-NOV-18 01-NOV-18 Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .3 -75.919543 45.257651

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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15	1 of 1	ESE/112.0	121.9 / 1.00	ON	WWIS
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Well ID:	1509374	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/20/1967
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4847
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509374.pdf

Bore Hole Information

Bore Hole ID:	10031407	Elevation:	123.318893
DP2BR:	28	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427840.6
Code OB Desc:	Bedrock	North83:	5011937
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/7/1967	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931012054
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	28
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:		931012055			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		28			
Formation End Depth:		68			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509374			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579977			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930055467			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		68			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930055466			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991509374			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		25			
Recommended Pump Depth:		55			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:	5				
Flowing Rate:					
Recommended Pump Rate:	5				
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:	933464201
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50
Water Found Depth UOM:	ft

16	1 of 1	W/114.7	120.9 / 0.00	lot 23 con 11 ON	WWIS
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Well ID:	1502839	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/8/1954
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4824
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	023
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	10024882	Elevation:	121.744567
DP2BR:	24	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427625.6
Code OB Desc:	Bedrock	North83:	5011987
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	7/22/1954	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930995402
Layer: 1
Color: 7
General Color: RED
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 24
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930995403
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 24
Formation End Depth: 40
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961502839
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10573452
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930042544
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 40
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

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

Casing ID: 930042543
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991502839
Pump Set At:
Static Level: 10
Final Level After Pumping: 12
Recommended Pump Depth:
Pumping Rate: 3
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: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933455647
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35
Water Found Depth UOM: ft

[17](#) 1 of 1 **E/116.2** **121.1 / 0.24** **lot 24 con 10 ON** **WWIS**

<p> Well ID: 1502729 Construction Date: Primary Water Use: Commerical Sec. Water Use: Domestic Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): </p>	<p> Data Entry Status: Data Src: 1 Date Received: 3/3/1954 Selected Flag: Yes Abandonment Rec: Contractor: 4824 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: STITTSVILLE VILLAGE (GOULBOURN) Site Info: Lot: 024 Concession: 10 Concession Name: CON Easting NAD83: Northing NAD83: Zone: </p>
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502729.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10024772			Elevation:	123.418891
DP2BR:	36			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	427855.6
Code OB Desc:	Bedrock			North83:	5011972
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	11/12/1953			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930995155				
Layer:	3				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	36				
Formation End Depth:	65				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930995153				
Layer:	1				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	30				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930995154				
Layer:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		7			
General Color:		RED			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		30			
Formation End Depth:		36			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502729			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573342			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042326			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042327			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502729			
Pump Set At:					
Static Level:		23			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		GPM 1 CLEAR 1 0 30 No			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933455531 1 1 FRESH 50 ft			
18	1 of 3	NNW/119.6	120.9 / 0.00	GRACE MONUMENTS 1498 MAIN ST STITTSVILLE ON K2S 1B8	SCT
Established: Plant Size (ft²): Employment:		1995 0 3			
--Details--					
Description: SIC/NAICS Code:		All Other Wholesaler-Distributors 418990			
Description: SIC/NAICS Code:		All Other Non-Metallic Mineral Product Manufacturing 327990			
18	2 of 3	NNW/119.6	120.9 / 0.00	Grace Monuments Inc. 1498 Main St Stittsville ON K2S 1A7	SCT
Established: Plant Size (ft²): Employment:		1995			
--Details--					
Description: SIC/NAICS Code:		All Other Non-Metallic Mineral Product Manufacturing 327990			
Description: SIC/NAICS Code:		All Other Wholesaler-Distributors 418990			
18	3 of 3	NNW/119.6	120.9 / 0.00	1498 STITTSVILLE MAIN ST. STITTSVILLE ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag:		7220788 Monitoring Observation Wells Z171275 A122963		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	
				5/27/2014 Yes 7328 7 1498 STITTSVILLE MAIN ST.	

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

Bore Hole Information

Bore Hole ID:	1004779212	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	9
Date Completed:	4/20/2012	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005173058
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	12
Most Common Material:	STONES
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	.25
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005173059
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Mat2 Desc:	FILL
Mat3:	84
Mat3 Desc:	SILTY
Formation Top Depth:	.25
Formation End Depth:	2.13
Formation End Depth UOM:	m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005173060			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.13			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005173067			
Layer:		1			
Plug From:		3.2			
Plug To:		4.2			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005173066			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005173057			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005173063			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.6			
Casing Diameter:		5.1			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005173064			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.6			
Screen End Depth:		7.6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.8			
<u>Water Details</u>					
Water ID:		1005173062			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		6.2			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005173061			
Diameter:		20			
Depth From:		0			
Depth To:		7.62			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
19	1 of 3	SW/119.8	121.9 / 0.99	LOCKHEED CANADA INC. 25-417 OTTAWA GOULBOURN BUSINESS PARK 1 IBER ROAD ST. STITTSVILLE ON K2S 1E6	GEN
Generator No:		ON0476101		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		3359			
SIC Description:		OTHER COMMUN. & ELE.			
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
19	2 of 3	SW/119.8	121.9 / 0.99	1 GOULBOURN ST, GOULBOURN ON	PINC
Incident ID:				Health Impact:	
Incident No:		1901758		Environment Impact:	
Type:		FS-Pipeline Incident		Property Damage:	Yes
Status Code:		Pipeline Damage Reason Est		Service Interrupt:	
Fuel Occurrence Tp:				Enforce Policy:	Yes
Fuel Type:				Public Relation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Tank Status: RC Established Task No: 6246224 Spills Action Centre: Method Details: E-mail Fuel Category: Natural Gas Date of Occurrence: Occurrence Start Date: 2016/07/13 Operation Type: Pipeline Type: Regulator Type: Summary: 1 GOULBOURN ST, GOULBOURN - PIPELINE HIT - 1" Reported By: Todd Stiles - ENBRIDGE Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes:</p>					
19	3 of 3	SW/119.8	121.9 / 0.99	1 Goulbourn St, Goulbourn Ottawa ON	SPL
<p>Ref No: 5142-ABSLQH Site No: NA Incident Dt: 2016/07/12 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/07/12 Dt Document Closed: 2016/08/10 Incident Reason: Operator/Human Error Site Name: natural gas line damage<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 1¼inch plastic damage, 1 person evac, made safe Contaminant Qty: 0 other - see incident description</p>					
20	1 of 1	W/120.1	120.9 / 0.00	lot 23 con 11 ON	WWIS
<p>Well ID: 1502861 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m):</p>					
<p>Data Entry Status: Data Src: 1 Date Received: 8/5/1958 Selected Flag: Yes Abandonment Rec: Contractor: 4824 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: STITTSVILLE VILLAGE (GOULBOURN)</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502861.pdf

Bore Hole Information

Bore Hole ID:	10024904	Elevation:	121.874824
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427620.6
Code OB Desc:	Bedrock	North83:	5011977
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	4/9/1958	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	930995451
Layer:	1
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	20
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930995452
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20
Formation End Depth:	65
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method of Construction & Well Use

Method Construction ID: 961502861
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10573474
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930042587
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930042588
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 65
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991502861
Pump Set At:
Static Level: 15
Final Level After Pumping: 20
Recommended Pump Depth:
Pumping Rate: 2
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: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933455670			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			

[21](#) 1 of 1 WSW/124.9 120.9 / 0.00 ON WWIS

Well ID:	1509335	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	4/10/1962
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	2621
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509335.pdf

Bore Hole Information

Bore Hole ID:	10031368	Elevation:	122.193527
DP2BR:	30	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	v	East83:	427630.6
Code OB Desc:	Overburden below Bedrock	North83:	5011927
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	3/31/1962	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931011962
Layer:	3
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:			30		
Formation End Depth:			32		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			931011965		
Layer:			6		
Color:			8		
General Color:			BLACK		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			50		
Formation End Depth:			70		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			931011963		
Layer:			4		
Color:					
General Color:					
Mat1:			07		
Most Common Material:			QUICKSAND		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			32		
Formation End Depth:			34		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			931011964		
Layer:			5		
Color:			2		
General Color:			GREY		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			34		
Formation End Depth:			50		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			931011961		
Layer:			2		
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931011960			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509335			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579938			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930055388			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930055387			
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:		35			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Results of Well Yield Testing

Pump Test ID:	991509335
Pump Set At:	
Static Level:	16
Final Level After Pumping:	18
Recommended Pump Depth:	40
Pumping Rate:	10
Flowing Rate:	
Recommended Pump Rate:	10
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:	933464157
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65
Water Found Depth UOM:	ft

22	1 of 1	NNW/125.1	120.9 / 0.00	lot 22 con 11 ON	WWIS
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Well ID:	1509319	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/25/1961
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1603
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	GOULBOURN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	022
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509319.pdf

Bore Hole Information

Bore Hole ID:	10031352	Elevation:	121.425872
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:	30			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	427705.6
Code OB Desc:	Bedrock			North83:	5012107
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	2/14/1961			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 931011922
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931011923
Layer: 2
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 20
Formation End Depth: 30
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931011924
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		86			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509319			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579922			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930055356			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		86			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930055355			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991509319			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		25			
Recommended Pump Depth:		25			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		933464141			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		86			
Water Found Depth UOM:		ft			

23	1 of 1	NNE/130.1	120.9 / 0.00	lot 24 con 11 ON	WWIS
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Well ID:	1502892	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Livestock	Date Received:	5/17/1948
Sec. Water Use:	Domestic	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4824
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	024
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502892.pdf

Bore Hole Information

Bore Hole ID:	10024935	Elevation:	121.639961
DP2BR:	35	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427775.6
Code OB Desc:	Bedrock	North83:	5012112
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	11/25/1947	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	930995524
Layer:	2
Color:	
General Color:	
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:		35			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930995523			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502892			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573505			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042650			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		35			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042651			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

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

Casing ID: 930042649
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991502892
Pump Set At:
Static Level: 20
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 933455701
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 20
Water Found Depth UOM: ft

Water Details

Water ID: 933455702
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 60
Water Found Depth UOM: ft

24	1 of 1	S/144.9	121.9 / 0.99	lot 23 con 10 ON	WWIS
Well ID:	1502646			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/5/1958
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502646.pdf

Bore Hole Information

Bore Hole ID:	10024689	Elevation:	122.30651
DP2BR:	10	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427735.6
Code OB Desc:	Bedrock	North83:	5011842
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	3/15/1958	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	930994990
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	10
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930994991
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502646			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573259			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042157			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042158			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502646			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		933455446			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			

25	1 of 1	E/154.3	121.9 / 1.00	lot 23 con 10 ON	WWIS
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Well ID:	1502714	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	4/6/1960
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4824
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	023
Well Depth:		Concession:	10
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502714.pdf

Bore Hole Information

Bore Hole ID:	10024757	Elevation:	123.263626
DP2BR:	35	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427890.6
Code OB Desc:	Bedrock	North83:	5011952
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	2/2/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	930995121
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930995122			
Layer:		2			
Color:		7			
General Color:		RED			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930995123			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		35			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502714			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573327			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042296			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		4			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042297			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		35			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042298			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502714			
Pump Set At:					
Static Level:		21			
Final Level After Pumping:		25			
Recommended Pump Depth:		25			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		933455515			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

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1 of 1

S/154.9

121.9 / 0.99

lot 23 con 10
ON

WWIS

Well ID:

1502633

Data Entry Status:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/3/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502633.pdf

Bore Hole Information

Bore Hole ID:	10024676	Elevation:	122.484367
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427745.6
Code OB Desc:	Bedrock	North83:	5011832
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/31/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930994961
Layer:	2
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930994960
Layer:	1
Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930994962			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		25			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502633			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573246			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042132			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042133			
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: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		75 4 inch ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		991502633 16 20 3 ft GPM 1 CLEAR 1 0 30 No			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933455434 1 1 FRESH 75 ft			
27	1 of 1	N/157.7	120.9 / 0.00	1270536 ont ltd 1495 Stittsville Main Stittsville ON K0A3G0	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON4643562 Registered As of Dec 2017		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		252 L Waste crankcase oils and lubricants			
28	1 of 1	WNW/159.1	120.9 / 0.00	lot 23 con 11 ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag:		1502854 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	1 12/16/1957 Yes 4824 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502854.pdf

Bore Hole Information

Bore Hole ID:	10024897	Elevation:	120.723564
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427625.6
Code OB Desc:	Bedrock	North83:	5012097
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/6/1957	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	930995436
Layer:	1
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	25
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930995437
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		67			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502854			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573467			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042574			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		67			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042573			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502854			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		19			
Recommended Pump Depth:					
Pumping Rate:		4			
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
Water Details					
Water ID:		933455663			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
29	1 of 1	N/161.6	120.9 / 0.00	1495 Stittsville Main Street Ottawa Ontario Stittsville ON K2S 1V5	EHS
Order No:	20190617164			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	21-JUN-19			Search Radius (km):	.25
Date Received:	17-JUN-19			X:	-75.920965
Previous Site Name:				Y:	45.259119
Lot/Building Size:					
Additional Info Ordered:					
30	1 of 1	WNW/162.7	120.9 / 0.00	lot 23 con 11 ON	WWIS
Well ID:	1502833			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/21/1949
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502833.pdf				
Bore Hole Information					
Bore Hole ID:	10024876			Elevation:	120.814414
DP2BR:	25			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	427620.6
Code OB Desc:	Bedrock			North83:	5012097
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	11/18/1949			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930995388			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		25			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930995387			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502833			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573446			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042532			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:	930042533				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	80				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991502833				
Pump Set At:					
Static Level:	20				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	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:	933455641				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	80				
Water Found Depth UOM:	ft				

31	1 of 1	E/164.1	121.9 / 1.00	Enbridge Gas Distribution Inc. 1547 Main Street, Stittsville Ottawa ON	SPL
Ref No:	0707-AYPK4Z		Discharger Report:		
Site No:	NA		Material Group:		
Incident Dt:	2018/05/12		Health/Env Conseq: 2 - Minor Environment		
Year:			Client Type: Corporation		
Incident Cause:			Sector Type: Miscellaneous Industrial		
Incident Event:	Leak/Break		Agency Involved:		
Contaminant Code:	35		Nearest Watercourse:		
Contaminant Name:	NATURAL GAS (METHANE)		Site Address: 1547 Main Street, Stittsville		
Contaminant Limit 1:	0		Site District Office: Ottawa		
Contam Limit Freq 1:	none		Site Postal Code:		
Contaminant UN No 1:	1075		Site Region: Eastern		
Environment Impact:			Site Municipality: Ottawa		
Nature of Impact:			Site Lot:		
Receiving Medium:			Site Conc:		
Receiving Env:	Air		Northing:		
MOE Response:	No		Easting:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/05/12			Site Map Datum:	
Dt Document Closed:	2018/05/18			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	commercial bldg<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSAfsb 1" pl IP gas srvc dmgd, made safe				
Contaminant Qty:	0 other - see incident description				

[32](#)

1 of 1

NE/166.9

120.9 / 0.00

lot 24 con 11
ON

WWIS

Well ID:	1502895	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/21/1949
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4824
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	024
Well Depth:		Concession:	11
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502895.pdf

Bore Hole Information

Bore Hole ID:	10024938	Elevation:	122.34452
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427850.6
Code OB Desc:	Bedrock	North83:	5012112
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	3/27/1948	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930995530
Layer:	2
Color:	
General Color:	

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:		25			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930995529			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502895			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573508			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042656			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042657			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991502895				
Pump Set At:					
Static Level:	29				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:	3				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933455705				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	63				
Water Found Depth UOM:	ft				

33	1 of 1	S/170.5	121.9 / 0.99	lot 23 con 10 ON	WWIS
Well ID:	1502634			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/3/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502634.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10024677			Elevation:	122.592025
DP2BR:	27			Eleirc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:	r			East83:	427755.6
Code OB Desc:	Bedrock			North83:	5011817
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	2/10/1956			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 930994963
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930994965
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 27
Formation End Depth: 77
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930994964
Layer: 2
Color: 7
General Color: RED
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10
Formation End Depth: 27

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:		961502634			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573247			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042135			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		77			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042134			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		27			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502634			
Pump Set At:					
Static Level:		16			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933455435			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		77			
Water Found Depth UOM:		ft			

34	1 of 1	N/171.3	120.9 / 0.00	ON	BORE
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Borehole ID:	609518	Inclin FLG:	No
OGF ID:	215511134	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	NOV-1961	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.259194
Total Depth m:	21.3	Longitude DD:	-75.921236
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	427721
Drill Method:		Northing:	5012157
Orig Ground Elev m:	121	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	121		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218383417	Mat Consistency:	
Top Depth:	13.7	Material Moisture:	
Bottom Depth:	21.3	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Sandstone	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SANDSTONE,SAND. 00058ROCK. SEISMIC VELOCITY = 22300. BEDROCK. SEISMIC VELOCITY = 17000.		

Geology Stratum ID:	218383414	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	7.6	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Soil	Geologic Group:	
Material 3:	Boulders	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND,SOIL,BOULDERS.		

Geology Stratum ID:	218383416	Mat Consistency:	
Top Depth:	8.5	Material Moisture:	
Bottom Depth:	13.7	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Sandstone	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Gsc Material Description:

Stratum Description: SANDSTONE.

Geology Stratum ID: 218383415

Top Depth: 7.6

Bottom Depth: 8.5

Material Color:

Material 1: Sand

Material 2: Gravel

Material 3: Stones

Material 4:

Gsc Material Description:

Stratum Description: SAND, GRAVEL, STONES.

Mat Consistency:

Material Moisture:

Material Texture:

Non Geo Mat Type:

Geologic Formation:

Geologic Group:

Geologic Period:

Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972

Confidence:

Observatio:

Source Name: Urban Geology Automated Information System (UGAIS)

Source Details: File: OTTAWA1.txt RecordID: 02026 NTS_Sheet:

Confiden 1:

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

Source List

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

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

35 1 of 1 **N/171.4** **120.9 / 0.00** **ON** **WWIS**

Well ID: 1509324
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply

Water Type:
Casing Material:
Audit No:
Tag:

Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/5/1961
Selected Flag: Yes
Abandonment Rec:
Contractor: 3503
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: STITTSVILLE VILLAGE
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509324.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10031357			Elevation:	121.905822
DP2BR:	28			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	427720.6
Code OB Desc:	Bedrock			North83:	5012157
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	11/13/1961			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 931011933
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 02
Mat2 Desc: TOPSOIL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 0
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931011935
Layer: 3
Color:
General Color:
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 28
Formation End Depth: 45
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931011934
Layer: 2
Color:
General Color:
Mat1: 07
Most Common Material: QUICKSAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 12
Mat3 Desc: STONES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		25			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931011936			
Layer:		4			
Color:					
General Color:					
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509324			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579927			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930055366			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930055365			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: 991509324 Pump Set At: Static Level: 20 Final Level After Pumping: 38 Recommended Pump Depth: 50 Pumping Rate: 10 Flowing Rate: Recommended Pump Rate: 5 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					
Water Details					
Water ID: 933464146 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 58 Water Found Depth UOM: ft					
36	1 of 3	NW/173.6	120.9 / 0.00	The Stittsville News Ltd 1488 Main St Stittsville ON K2S 1A7	SCT
Established: 1957 Plant Size (ft²): Employment: 3					
--Details--					
Description: Newspaper Publishers SIC/NAICS Code: 511110					
36	2 of 3	NW/173.6	120.9 / 0.00	The Stittsville News 1488 Main St Stittsville ON K2S 1A7	SCT
Established: 1957 Plant Size (ft²): Employment: 4					
--Details--					
Description: Newspaper Publishers SIC/NAICS Code: 511110					
36	3 of 3	NW/173.6	120.9 / 0.00	Stittsville Weekender 1488 Main St Stittsville ON K2S 1A7	SCT
Established: Plant Size (ft²): Employment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			

37	1 of 1	SE/178.1	121.9 / 0.99	lot 23 con 10 ON	WWIS
Well ID:	1502631			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	2/1/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502631.pdf

Bore Hole Information

Bore Hole ID:	10024674	Elevation:	125.391532
DP2BR:	36	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427850.6
Code OB Desc:	Bedrock	North83:	5011847
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/30/1955	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930994954
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930994956			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		36			
Formation End Depth:		100			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930994955			
Layer:		2			
Color:		7			
General Color:		RED			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6			
Formation End Depth:		36			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502631			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573244			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042128			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		4			

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:		930042129			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502631			
Pump Set At:					
Static Level:		24			
Final Level After Pumping:		26			
Recommended Pump Depth:					
Pumping Rate:		2			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933455432			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			

[38](#) 1 of 1 **NNW/181.9** **120.9 / 0.00** **1491 Stittsville Main St.**
Ottawa ON **SPL**

Ref No:	4077-APCQWY	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	7/17/2017	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	35	Nearest Watercourse:	
Contaminant Name:	METHANE GAS	Site Address:	1491 Stittsville Main St.
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:	n/a	Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Air	Northing:	
MOE Response:	No	Easting:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/17/2017			Site Map Datum:	
Dt Document Closed:	7/22/2017			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Pipeline/Components
Incident Reason:	Operator/Human Error			Source Type:	
Site Name:	new development site<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 1 1/4" pl IP line strike; made safe				
Contaminant Qty:	0 other - see incident description				

39	1 of 1	SSW/187.6	121.9 / 0.99	lot 23 con 10 ON	WWIS
Well ID:	1502712			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	4/6/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502712.pdf

Bore Hole Information

Bore Hole ID:	10024755	Elevation:	122.03582
DP2BR:	23	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427660.6
Code OB Desc:	Bedrock	North83:	5011817
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/25/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930995117
Layer:	1
Color:	
General Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930995118			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		23			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502712			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573325			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042292			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		23			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042293			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				

Results of Well Yield Testing

Pump Test ID:	991502712
Pump Set At:	
Static Level:	12
Final Level After Pumping:	12
Recommended Pump Depth:	12
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	5
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

Water Details

Water ID:	933455513
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	58
Water Found Depth UOM:	ft

40 1 of 1 **NE/188.3** **120.9 / 0.00** **ON** **WWIS**

Well ID:	1510666	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/21/1970
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510666.pdf

Bore Hole Information

Bore Hole ID:	10032692	Elevation:	121.388656
DP2BR:	30	Eleirc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:	r			East83:	427830.6
Code OB Desc:	Bedrock			North83:	5012152
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	5/14/1970			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 931015522
Layer: 2
Color: 2
General Color: GREY
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 30
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931015523
Layer: 3
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30
Formation End Depth: 56
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931015521
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2

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:		961510666			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581262			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930057956			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		35			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930057957			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		56			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991510666			
Pump Set At:					
Static Level:		14			
Final Level After Pumping:		15			
Recommended Pump Depth:		30			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934897951					
Test Type: Draw Down					
Test Duration: 60					
Test Level: 15					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934379589					
Test Type: Draw Down					
Test Duration: 30					
Test Level: 15					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934097271					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 15					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934641165					
Test Type: Draw Down					
Test Duration: 45					
Test Level: 15					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933465698					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 53					
Water Found Depth UOM: ft					
<u>41</u>	1 of 1	NE/188.3	120.9 / 0.00	ON	BORE
Borehole ID: 609517					
OGF ID: 215511133					
Status:					
Type: Borehole					
Use:					
Completion Date: MAY-1970					
Static Water Level:					
Primary Water Use:					
Sec. Water Use:					
Total Depth m: 17.1					
Depth Ref: Ground Surface					
Depth Elev:					
Drill Method:					
Orig Ground Elev m: 121					
Elev Reliabil Note:					
DEM Ground Elev m: 121					
Concession:					
Location D:					
Survey D:					
Inclin FLG: No					
SP Status: Initial Entry					
Surv Elev: No					
Piezometer: No					
Primary Name:					
Municipality:					
Lot:					
Township:					
Latitude DD: 45.259161					
Longitude DD: -75.919834					
UTM Zone: 18					
Easting: 427831					
Northing: 5012152					
Location Accuracy:					
Accuracy: Not Applicable					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Comments:

Borehole Geology Stratum

Geology Stratum ID:	218383413	Mat Consistency:	
Top Depth:	9.1	Material Moisture:	
Bottom Depth:	17.1	Material Texture:	
Material Color:	Blue	Non Geo Mat Type:	
Material 1:	Limestone	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	LIMESTONE. BLUE. 00053 = 8500. BEDROCK. SEISMIC VELOCITY = 22300. BEDROCK. SEISMIC VELOC		
	**Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218383412	Mat Consistency:	
Top Depth:	.6	Material Moisture:	
Bottom Depth:	9.1	Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Boulders	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND,BOULDERS. GREY.		

Geology Stratum ID:	218383411	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.6	Material Texture:	
Material Color:	Black	Non Geo Mat Type:	
Material 1:	Soil	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SOIL,SAND. BLACK.		

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:		Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 02025 NTS_Sheet:		
Confiden 1:			

Source List

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

42	1 of 1	ENE/192.6	120.9 / 0.00	9 ORVILLE ST lot 24 con 10 STITTSVILLE ON	WWIS
Well ID:	1535421	Data Entry Status:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	3/22/2005
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1119
Casing Material:				Form Version:	3
Audit No:	Z23166			Owner:	
Tag:				Street Name:	9 ORVILLE ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GOULBOURN TOWNSHIP
Elevation Reliability:				Site Info:	PLAN 4R-18947, PART 1
Depth to Bedrock:				Lot:	024
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	11315960			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:	o			East83:	
Code OB Desc:	Overburden			North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:	2/21/2005			UTMRC Desc:	
Remarks:				Location Method:	na
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:	932996286				
Layer:	1				
Color:					
General Color:					
Mat1:	23				
Most Common Material:	PREVIOUSLY DUG				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	13.71				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	933266355				
Layer:	3				
Plug From:	3.04				
Plug To:	0				
Plug Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Annular Space/Abandonment Sealing Record

Plug ID: 933266354
 Layer: 1
 Plug From: 13.71
 Plug To: 3.65
 Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933266356
 Layer: 2
 Plug From: 3.65
 Plug To: 3.04
 Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 961535421
 Method Construction Code:
 Method Construction:
 Other Method Construction:

Pipe Information

Pipe ID: 11330815
 Casing No: 1
 Comment:
 Alt Name:

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Well ID: 1509373	Data Entry Status: 1
Construction Date:	Data Src: 6/20/1967
Primary Water Use: Public	Date Received: Yes
Sec. Water Use: 0	Selected Flag: Yes
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 4847
Casing Material:	Form Version: 1
Audit No:	Owner:
Tag:	Street Name:
Construction Method:	County: OTTAWA
Elevation (m):	Municipality: STITTSVILLE VILLAGE
Elevation Reliability:	Site Info:
Depth to Bedrock:	Lot:
Well Depth:	Concession:
Overburden/Bedrock:	Concession Name:
Pump Rate:	Easting NAD83:
Static Water Level:	Northing NAD83:
Flowing (Y/N):	Zone:
Flow Rate:	UTM Reliability:
Clear/Cloudy:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509373.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10031406			Elevation:	122.367164
DP2BR:	30			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	427920.6
Code OB Desc:	Bedrock			North83:	5012062
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	6/1/1967			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931012052				
Layer:	1				
Color:	7				
General Color:	RED				
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	30				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931012053				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	30				
Formation End Depth:	80				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961509373				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10579976				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930055464				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	30				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930055465				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	80				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991509373				
Pump Set At:					
Static Level:	15				
Final Level After Pumping:	20				
Recommended Pump Depth:	70				
Pumping Rate:	5				
Flowing Rate:					
Recommended Pump Rate:	5				
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:	933464200				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	60				
Water Found Depth UOM:	ft				

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W/200.3

120.9 / 0.00

ON

WWIS

Well ID: 1510025
 Construction Date:
 Primary Water Use: Domestic

Data Entry Status:
 Data Src: 1
 Date Received: 5/12/1969

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4847
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510025.pdf

Bore Hole Information

Bore Hole ID:	10032056	Elevation:	121.359725
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427540.6
Code OB Desc:	Bedrock	North83:	5012002
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	3/1/1969	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931013687
Layer:	2
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931013686
Layer:	1
Color:	7
General Color:	RED
Mat1:	09

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931013688			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		25			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961510025			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10580626			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930056731			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930056732			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991510025
Pump Set At:
Static Level: 16
Final Level After Pumping: 25
Recommended Pump Depth: 30
Pumping Rate: 5
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933464958
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 57
Water Found Depth UOM: ft

45	1 of 1	SE/201.1	121.9 / 0.99	lot 23 con 10 ON	WWIS
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Well ID: 1502630	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Domestic	Date Received: 2/1/1956
Sec. Water Use: 0	Selected Flag: Yes
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 4824
Casing Material:	Form Version: 1
Audit No:	Owner:
Tag:	Street Name:
Construction Method:	County: OTTAWA
Elevation (m):	Municipality: STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:	Site Info:
Depth to Bedrock:	Lot: 023
Well Depth:	Concession: 10
Overburden/Bedrock:	Concession Name: CON
Pump Rate:	Easting NAD83:
Static Water Level:	Northing NAD83:
Flowing (Y/N):	Zone:
Flow Rate:	UTM Reliability:
Clear/Cloudy:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502630.pdf

Bore Hole Information

Bore Hole ID: 10024673 Elevation: 125.536193
DP2BR: 38 Elevrc:
Spatial Status: Zone: 18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:	r			East83:	427855.6
Code OB Desc:	Bedrock			North83:	5011822
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	12/15/1955			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 930994953
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 38
Formation End Depth: 80
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930994952
Layer: 2
Color: 7
General Color: RED
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8
Formation End Depth: 38
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930994951
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Method of Construction & Well Use

Method Construction ID: 961502630
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10573243
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930042126
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930042127
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991502630
Pump Set At:
Static Level: 23
Final Level After Pumping: 25
Recommended Pump Depth:
Pumping Rate: 3
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: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933455431			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			

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Well ID:	1502715			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	4/6/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	023
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502715.pdf

Bore Hole Information

Bore Hole ID:	10024758	Elevation:	121.94297
DP2BR:	22	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427680.6
Code OB Desc:	Bedrock	North83:	5011792
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	2/2/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930995124
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930995125			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		22			
Formation End Depth:		58			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502715			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573328			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042300			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		58			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042299			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		4			
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>					
Pump Test ID:		991502715			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		15			
Recommended Pump Depth:		15			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		933455516			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		56			
Water Found Depth UOM:		ft			

47	1 of 1	ESE/204.5	122.0 / 1.08	ON	BORE
Borehole ID:	609510			Inclin FLG:	No
OGF ID:	215511126			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	10.1			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.257011
Total Depth m:	-999			Longitude DD:	-75.918524
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	427931
Drill Method:				Northing:	5011912
Orig Ground Elev m:	121			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	123				
Concession:					
Location D:					
Survey D:					
Comments:					

<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218383394			Mat Consistency:	
Top Depth:	10.7			Material Moisture:	
Bottom Depth:	13.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		SAND, GRAVEL. WATER STABLE AT 367.0 FEET.			
Geology Stratum ID:	218383395			Mat Consistency:	
Top Depth:	13.7			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK, LIMESTONE. . . GREY. 00068 VELOCITY = 19500. BEDROCK. SEISMIC VELOCITY = 1 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218383393			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	10.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 020180 NTS_Sheet: 31G05D				
Confiden 1:	Reliable information but incomplete.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
48	1 of 1	NNW/208.1	119.9 / -1.00	lot 24 con 11 ON	WWIS
Well ID:	1502900			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/26/1957
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4825
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	024
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502900.pdf

Bore Hole Information

Bore Hole ID:	10024943	Elevation:	121.980262
DP2BR:	32	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427705.6
Code OB Desc:	Bedrock	North83:	5012192
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	7/3/1957	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930995539
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	14
Mat2 Desc:	HARDPAN
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	32
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930995540
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	32
Formation End Depth:	86
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		961502900			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573513			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042668			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		86			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042667			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		42			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042666			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502900			
Pump Set At:					
Static Level:		28			
Final Level After Pumping:		40			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
Water Details					
Water ID:		933455712			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		82			
Water Found Depth UOM:		ft			

<u>49</u>	1 of 1	NNW/208.2	119.9 / -1.00	ON	BORE
Borehole ID:	609520			Inclin FLG:	No
OGF ID:	215511136			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUL-1957			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.259508
Total Depth m:	26.2			Longitude DD:	-75.921433
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	427706
Drill Method:				Northing:	5012192
Orig Ground Elev m:	122			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	122				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218383420			Mat Consistency:	Hard
Top Depth:	0			Material Moisture:	
Bottom Depth:	9.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL,HARDPAN.				
Geology Stratum ID:	218383421			Mat Consistency:	
Top Depth:	9.8			Material Moisture:	
Bottom Depth:	26.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. 00082BEDROCK. SEISMIC VELOCITY = 15500. 58ROCK. SEISMIC VELOCITY = 22300.				

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

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA1.txt RecordID: 02028 NTS_Sheet:
Confiden 1:

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

Source List

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

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

50 1 of 1 **E/211.4** **120.9 / 0.00** **ON** **WWIS**

Well ID: 1509359
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/30/1965
Selected Flag: Yes
Abandonment Rec:
Contractor: 4824
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: STITTSVILLE VILLAGE
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509359.pdf

Bore Hole Information

Bore Hole ID: 10031392
DP2BR: 40
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 9/10/1965
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Elevation: 122.163215
Elevrc:
Zone: 18
East83: 427945.6
North83: 5012037
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
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Supplier Comment:

**Overburden and Bedrock
Materials Interval**

Formation ID: 931012018
 Layer: 1
 Color: 7
 General Color: RED
 Mat1: 09
 Most Common Material: MEDIUM SAND
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 0
 Formation End Depth: 40
 Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931012019
 Layer: 2
 Color:
 General Color:
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 40
 Formation End Depth: 72
 Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961509359
 Method Construction Code: 1
 Method Construction: Cable Tool
 Other Method Construction:

Pipe Information

Pipe ID: 10579962
 Casing No: 1
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 930055435
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 40
 Casing Diameter: 4
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

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

Casing ID: 930055436
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 72
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991509359
Pump Set At:
Static Level: 15
Final Level After Pumping: 20
Recommended Pump Depth: 65
Pumping Rate: 5
Flowing Rate:
Recommended Pump Rate: 5
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: 933464186
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70
Water Found Depth UOM: ft

[51](#) 1 of 1 **NW/217.9** **120.9 / 0.00** **lot 23 con 11** **ON** **WWIS**

<p> Well ID: 1502831 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): </p>	<p> Data Entry Status: Data Src: 1 Date Received: 12/4/1950 Selected Flag: Yes Abandonment Rec: Contractor: 4824 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: STITTSVILLE VILLAGE (GOULBOURN) Site Info: Lot: 023 Concession: 11 Concession Name: CON Easting NAD83: Northing NAD83: Zone: </p>
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502831.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10024874			Elevation:	121.532997
DP2BR:	17			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	427625.6
Code OB Desc:	Bedrock			North83:	5012172
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	2/20/1949			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930995383				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	02				
Mat2 Desc:	TOPSOIL				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	17				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930995384				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	17				
Formation End Depth:	68				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961502831				
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:		10573444			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042528			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042529			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		68			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502831			
Pump Set At:					
Static Level:		43			
Final Level After Pumping:		55			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933455638			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933455639			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		68			
Water Found Depth UOM:		ft			
52	1 of 8	SE/221.4	121.9 / 0.99	THE KEITH PRESS LTD. 1564 MAIN ST STITTSVILLE ON K2S 1A4	SCT
Established:		1960			
Plant Size (ft²):		5000			
Employment:		8			
<u>--Details--</u>					
Description:		PERIODICALS: PUBLISHING, OR PUBLISHING AND PRINTING			
SIC/NAICS Code:		2721			
Description:		COMMERCIAL PRINTING, LITHOGRAPHIC			
SIC/NAICS Code:		2752			
Description:		COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		2759			
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
52	2 of 8	SE/221.4	121.9 / 0.99	KEITH PRESS LTD., THE 23-622 1564 MAIN STREET STITTSVILLE ON K2S 1A4	GEN
Generator No:		ON0580001		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2821			
SIC Description:		PLATEMAKING, ETC.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
52	3 of 8	SE/221.4	121.9 / 0.99	KEITH PRESS LTD., THE 1564 MAIN STREET STITTSVILLE ON K2S 1A4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Generator No: ON0580001 Status: Approval Years: 97,98 Contam. Facility: MHSW Facility: SIC Code: 2821 SIC Description: PLATEMAKING, ETC.</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES</p>					
52	4 of 8	SE/221.4	121.9 / 0.99	KEITH PRESS LIMITED, THE 1564 MAIN STREET STITTSVILLE ON K2S 1A4	GEN
<p>Generator No: ON0580001 Status: Approval Years: 99,00,01,02,03 Contam. Facility: MHSW Facility: SIC Code: 2821 SIC Description: PLATEMAKING, ETC.</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES</p>					
52	5 of 8	SE/221.4	121.9 / 0.99	The Keith Press Ltd. 1564 Stittsville Main St Stittsville ON K2S 1A4	SCT
<p>Established: 1960 Plant Size (ft²): 5000 Employment: 8</p>					
--Details--					
<p>Description: Quick Printing SIC/NAICS Code: 323114</p> <p>Description: Digital Printing SIC/NAICS Code: 323115</p> <p>Description: Other Printing SIC/NAICS Code: 323119</p> <p>Description: Periodical Publishers SIC/NAICS Code: 511120</p>					
52	6 of 8	SE/221.4	121.9 / 0.99	KEITH PRESS LIMITED, THE 1564 Stittsville Main Street Stittsville ON K2S 1A4	GEN
<p>Generator No: ON0580001 Status: Approval Years: 04,05,06,07,08 Contam. Facility: MHSW Facility:</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: 323119					
SIC Description:		Other Printing			
Detail(s)					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
52	7 of 8	SE/221.4	121.9 / 0.99	The Keith Press Ltd. 1564 Stittsville Main St Stittsville ON K2S 1A4	SCT
Established:		1960			
Plant Size (ft²):		5000			
Employment:					
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Business Service Centres			
SIC/NAICS Code:		561430			
52	8 of 8	SE/221.4	121.9 / 0.99	1564 Stittsville Main St Stittsville ON	EHS
Order No:		20070619005		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		CAN - Complete Report		Client Prov/State:	
Report Date:		6/20/2007		Search Radius (km): 0.25	
Date Received:		6/19/2007		X: -75.919085	
Previous Site Name:				Y: 45.256395	
Lot/Building Size:					
Additional Info Ordered:					
53	1 of 1	ENE/221.8	120.9 / 0.00	ON	WWIS
Well ID:		1509715		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 7/16/1968	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 1503	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: STITTSVILLE VILLAGE	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509715.pdf

Bore Hole Information

Bore Hole ID:	10031747	Elevation:	122.348243
DP2BR:	42	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427940.6
Code OB Desc:	Bedrock	North83:	5012082
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/17/1968	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931012872
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28
Formation End Depth:	42
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931012871
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0
Formation End Depth:	28
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931012873			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		42			
Formation End Depth:		83			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509715			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10580317			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930056131			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930056130			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		46			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991509715			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		30			
Recommended Pump Depth:		35			
Pumping Rate:		6			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		48			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933464607			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		81			
Water Found Depth UOM:		ft			

54	1 of 1	E/225.8	120.9 / 0.00	ON	WWIS
Well ID:		1509390		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	12/8/1967
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1503
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509390.pdf

Bore Hole Information

Bore Hole ID:		10031423	Elevation:	121.769393
DP2BR:		45	Elevrc:	
Spatial Status:			Zone:	18
Code OB:		r	East83:	427965.6
Code OB Desc:		Bedrock	North83:	5012002
Open Hole:			Org CS:	
Cluster Kind:			UTMRC:	5
Date Completed:		11/18/1967	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:			Location Method:	p5
Elevrc Desc:				
Location Source Date:				
Improvement Location Source:				
Improvement Location Method:				
Source Revision Comment:				
Supplier Comment:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931012093			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45			
Formation End Depth:		120			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931012091			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931012092			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		35			
Formation End Depth:		45			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509390			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579993			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:	1				
<u>Construction Record - Casing</u>					
Casing ID:	930055498				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	48				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930055499				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	120				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991509390				
Pump Set At:					
Static Level:	25				
Final Level After Pumping:	60				
Recommended Pump Depth:	75				
Pumping Rate:	5				
Flowing Rate:					
Recommended Pump Rate:	5				
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:	933464217				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	118				
Water Found Depth UOM:	ft				

55	1 of 1	S/226.7	121.9 / 1.00	ON	BORE
Borehole ID:	609501			Inclin FLG:	No
OGF ID:	215511117			SP Status:	Initial Entry
Status:				Surv Elev:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JAN-1960			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.255638
Total Depth m:	18.3			Longitude DD:	-75.921306
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	427711
Drill Method:				Northing:	5011762
Orig Ground Elev m:	125			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	122				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218383367			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Stones			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL,STONES.				
Geology Stratum ID:	218383368			Mat Consistency:	
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	18.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. GREY. 00058NE. 00078VELOCITY = 14500. 00106 SEISMIC VELOCITY = 19500.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 02009 NTS_Sheet:				
Confiden 1:					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
56	1 of 1	S/226.7	121.9 / 1.00	lot 23 con 10 ON	WWIS

Well ID:	1502711	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	4/6/1960
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4833
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	023
Well Depth:		Concession:	10
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502711.pdf

Bore Hole Information

Bore Hole ID:	10024754	Elevation:	122.173591
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427710.6
Code OB Desc:	Bedrock	North83:	5011762
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/12/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930995116
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20
Formation End Depth:	60
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930995115			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502711			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10573324			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930042290			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930042291			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502711			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		12			
Recommended Pump Depth:		12			
Pumping Rate:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing Rate:					
Recommended Pump Rate:		5			
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			
Water Details					
Water ID:		933455512			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			

57	1 of 1	NNE/227.4	120.9 / 0.00	PUC 6149 ABBOTT ST. EAST (FORMERLY STITTSVILLE) TRANSFORMER OTTAWA CITY ON K2S 1V5	SPL
Ref No:		197901		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		4/8/2001		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		COOLING SYSTEM LEAK		Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:		Not Anticipated		Site Municipality: 20107	
Nature of Impact:		Other		Site Lot:	
Receiving Medium:		Land		Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scrn:				Site Geo Ref Accu:	
MOE Reported Dt:		4/8/2001		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:		EQUIPMENT FAILURE		Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		OTTAWA HYDRO -<1 L OF MINERAL OIL TO STREET FROM TRANSFORMER.			
Contaminant Qty:					

58	1 of 1	NNW/230.6	119.9 / -1.00	lot 24 con 11 ON	WWIS
Well ID:		1502893		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 12/21/1949	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 4824	
Casing Material:				Form Version: 1	
Audit No:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	STITTSVILLE VILLAGE (GOULBOURN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	024
Well Depth:				Concession:	11
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502893.pdf

Bore Hole Information

Bore Hole ID:	10024936	Elevation:	122.446464
DP2BR:	29	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427690.6
Code OB Desc:	Bedrock	North83:	5012212
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/30/1948	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930995526
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	29
Formation End Depth:	63
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930995525
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				
Formation End Depth:	29				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961502893				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10573506				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930042652				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	29				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930042653				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	63				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991502893				
Pump Set At:					
Static Level:	12				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	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
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Water Details

Water ID: 933455703
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 63
Water Found Depth UOM: ft

[59](#) 1 of 1 **WSW/237.3** **120.9 / 0.00** **ON** **WWIS**

Well ID: 1513380 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Data Entry Status: Data Src: 1 Date Received: 8/13/1973 Selected Flag: Yes Abandonment Rec: Contractor: 1558 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: STITTSVILLE VILLAGE Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513380.pdf

Bore Hole Information

Bore Hole ID: 10035366 DP2BR: 28 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 5/25/1973 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: 122.182838 Elevrc: Zone: 18 East83: 427520.6 North83: 5011897 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4
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Overburden and Bedrock Materials Interval

Formation ID: 931023215
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931023217			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		70			
Formation End Depth:		90			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931023216			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		28			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961513380			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583936			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062636			
Layer:		3			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062635			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062634			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991513380			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		25			
Recommended Pump Depth:		30			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934639601			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934897072			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			

Draw Down & Recovery

Pump Test Detail ID: 934099214
 Test Type: Draw Down
 Test Duration: 15
 Test Level: 25
 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934378606
 Test Type: Draw Down
 Test Duration: 30
 Test Level: 25
 Test Level UOM: ft

Water Details

Water ID: 933468921
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 89
 Water Found Depth UOM: ft

[60](#) 1 of 1 E/244.5 120.9 / 0.00 ON [WWIS](#)

Well ID:	1509714	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/16/1968
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1503
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	STITTSVILLE VILLAGE
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509714.pdf

Bore Hole Information

Bore Hole ID:	10031746	Elevation:	121.860534
DP2BR:	43	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	427980.6
Code OB Desc:	Bedrock	North83:	5012032

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 6/13/1968 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931012869			
Layer:		3			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		30			
Formation End Depth:		43			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931012868			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931012870			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		43			
Formation End Depth:		80			
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:		931012867			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509714			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10580316			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930056128			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		46			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930056129			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991509714			
Pump Set At:					
Static Level:		7			
Final Level After Pumping:		18			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth:	35				
Pumping Rate:	10				
Flowing Rate:					
Recommended Pump Rate:	5				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	48				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933464606				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	78				
Water Found Depth UOM:	ft				

61	1 of 1	ESE/249.5	121.0 / 0.13	PRIVATE OWNER STITTSVILLE 1567 MAIN STREET STORAGE TANK/BARREL GOULBOURN TWP. ON	SPL
Ref No:	48946			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/11/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK 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:	CONFIRMED			Site Municipality:	20604
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/11/1991			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EARTHQUAKE/SLIDE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	FURNACE OIL TANK-125 L FURNACE OIL TO GROUND.				
Contaminant Qty:					

62	1 of 2	SE/249.7	121.9 / 1.00	Stella N. Kemdirim 1 Norway Spruce St Stittsville, formerly Township of Goulbourn Ottawa ON	CA
Certificate #:	4878-7H8LL3				
Application Year:	2008				
Issue Date:	8/6/2008				
Approval Type:	Municipal and Private Sewage Works				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

62	2 of 2	SE/249.7	121.9 / 1.00	Stella N. Kemdirim 1 Norway Spruce St Stittsville, formerly Township of Goulbourn Ottawa ON K2S 1R7	ECA
Approval No:		4878-7H8LL3	MOE District:		Ottawa
Approval Date:		2008-08-06	City:		
Status:		Approved	Longitude:		-75.9191
Record Type:		ECA	Latitude:		45.255672
Link Source:		IDS	Geometry X:		
SWP Area Name:		Mississippi Valley	Geometry Y:		
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Address:		1 Norway Spruce St Stittsville, formerly Township of Goulbourn			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/9259-7H3PH3-14.pdf			

Unplottable Summary

Total: 31 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Lot 24, Concession 11, Stittsville	Goulbourn ON	
CA		Lot 24, Concession 11, Amberlakes	Goulbourn ON	
CA	Amberlakes	Lot 24, Concession 11	Goulbourn ON	
CA	1155283 ONTARIO INC.	MAIN ST., STITTSVILLE (SWM)	GOULBOURN TWP. ON	
CA	M. HOLITZNER LIMITED	RR #5 (MAIN ST.)	GOULBOURN TWP. ON	
CA	GREENSIDE CONSTRUCTION MANAGEMENT	GOULBOURN ST.-CONDO TOWNHOUSES	GOULBOURN TWP. ON	
CA	M. HOLITZNER HOMES LTD.-MANOR HOMES DEVE	PRIVATE RD.-LOT 24, CONC. 11	GOULBOURN TWP. ON	
CA	M. HOLITZNER LTD.-PT.LOT 24/CONC. 11	MAIN ST.(STITTSVILLE)/S.W.MGT.	GOULBOURN TWP. ON	
CA	M. HOLITZNER HOMES LTD.-MANOR HOME DEVEL	PRIVATE RD.-LOT 24, CONC. 11	GOULBOURN TWP. ON	
CA	GOULBOURN TWP. REG. RD. 5 AT POOLE CRK.	MAIN ST. STITTSVILLE	GOULBOURN TWP. ON	
CA	Loblaws	Lot 24, Conc. 11, Block 32, Plan 4M- 1103	Ottawa ON	
CA		Lot 24, Concession 11, Amberlakes	Goulbourn ON	
CA		Abbott Street, Stittsville, Plan M-303	Goulbourn ON	
CA	1252051 Ontario Inc.	Village of Stittsville	Ottawa ON	
CA	561650 Ontario Inc. and 1252051 Ontario Inc.		Ottawa ON	
CA	561650 Ontario Inc. and 1252051 Ontario Inc.		Ottawa ON	
CA	561650 Ontario Limited		Ottawa ON	
CA	561650 Ontario Inc. and 1252051 Ontario Inc.		Ottawa ON	

CA	561650 Ontario Limited and 1252051 Ontario Inc.		Ottawa ON	
CA	M. HOLITZNER LIMITED	RR #5 (MAIN ST.)	GOULBOURN TWP. ON	
CA	GREENSIDE CONSTRUCTION MANAGEMENT	GOULBOURN ST.-CONDO TOWNHOUSES	GOULBOURN TWP. ON	
ECA	City of Ottawa	Main St	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Abbott St Stittsville Plan M-303	Ottawa ON	K2S 1B8
GEN	OTTAWA-CARLTON (OUT OF BUSINESS)	REGIONAL ROAD #5 AT STITTSVILLE VILLAGE	OTTAWA ON	
LIMO	Cumberland	Lot 24 Concession 10 Ottawa	ON	
NDFT		MAIN STREET	ON	
SPL	CP BULK SYSTEMS	STITTSVILLE MAIN ST. ESSO SERVICE STATION TANK TRUCK (CARGO)	GOULBOURN TWP. ON	
SPL	Enbridge Gas Distribution Inc.	Main St	Ottawa ON	
SPL	UNKNOWN	INTERSECTION OF MAIN ST. AND POOL CREEK	OTTAWA CITY ON	
SPL	INTROSPECTION SEWER SERVICES	POOLE CREEK, WEST OF MAIN ST.	GOULBOURN TWP. ON	
SPL	POWELL FUELS	RIDEAU VALLEY MIDDLE SCHOOL, MAIN ST., KARS TANK TRUCK (CARGO)	OTTAWA-CARLETON R. M. ON	

Unplottable Report

Site: Lot 24, Concession 11, Stittsville Goulbourn ON **Database:** CA

Certificate #: 8705-4NQHP3
Application Year: 00
Issue Date: 9/7/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: T.L. Properties Iv Ltd.
Client Address: 104 Centrepointe Drive, #200
Client City: Nepean
Client Postal Code: K2G 6B1
Project Description: This application is for the construction of a storm water management pond and outlet for quantity and quality control including a forebay, permanent pool, extended storage, outlet structure and overflow spillway to Poole Creek.
Contaminants:
Emission Control:

Site: Lot 24, Concession 11, Amberlakes Goulbourn ON **Database:** CA

Certificate #: 5854-4NEJ4U
Application Year: 00
Issue Date: 8/22/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: T.L. Properties Iv Ltd.
Client Address: 104 Centrepointe Drive, #200
Client City: Nepean
Client Postal Code: K2G 6B1
Project Description: Construction of sanitary sewers on Amberlakes Drive, Stowgrass Crescent and the Easement from 40 m west of Stowgrass Crescent (east), and the Easement from 60 m north of Stowgrass Crescent (east)
Contaminants:
Emission Control:

Site: Amberlakes Lot 24, Concession 11 Goulbourn ON **Database:** CA

Certificate #: 8052-4NQL6E
Application Year: 00
Issue Date: 9/1/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: T.L. Properties IV Ltd.
Client Address: 104 Centrepointe Drive, #200
Client City: Nepean
Client Postal Code: K2G 6B1
Project Description: Storm sewers to be constructed on Amberlakes Drive, Stowgrass Crescent, the Easement from Stowgrass Drive to the Storm Pond, and the Easement from Northeast of Main Street to Southeast of Hazeldean Road
Contaminants:
Emission Control:

Site: 1155283 ONTARIO INC. **Database:**

Certificate #: 3-0979-97-
Application Year: 97
Issue Date: 10/14/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: M. HOLITZNER LIMITED
 RR #5 (MAIN ST.) GOULBOURN TWP. ON

Database:
 CA

Certificate #: 7-1093-92-
Application Year: 92
Issue Date: 10/21/1992
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GREENSIDE CONSTRUCTION MANAGEMENT
 GOULBOURN ST.-CONDO TOWNHOUSES GOULBOURN TWP. ON

Database:
 CA

Certificate #: 7-1368-90-
Application Year: 90
Issue Date: 9/24/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: M. HOLITZNER HOMES LTD.-MANOR HOMES DEVE
 PRIVATE RD.-LOT 24, CONC. 11 GOULBOURN TWP. ON

Database:
 CA

Certificate #: 7-0909-90-
Application Year: 90
Issue Date: 6/26/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

Emission Control:

Site: M. HOLITZNER LTD.-PT.LOT 24/CONC. 11
MAIN ST.(STITTSVILLE)/S.W.MGT. GOULBOURN TWP. ON

Database:
CA

Certificate #: 3-1282-92-
Application Year: 92
Issue Date: 10/27/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: M. HOLITZNER HOMES LTD.-MANOR HOME DEVEL
PRIVATE RD.-LOT 24, CONC. 11 GOULBOURN TWP. ON

Database:
CA

Certificate #: 3-1120-90-
Application Year: 90
Issue Date: 6/26/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GOULBOURN TWP. REG. RD. 5 AT POOLE CRK.
MAIN ST. STITTSVILLE GOULBOURN TWP. ON

Database:
CA

Certificate #: 3-2133-88-
Application Year: 88
Issue Date: 11/8/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Loblaws
Lot 24, Conc. 11, Block 32, Plan 4M- 1103 Ottawa ON

Database:
CA

Certificate #: 5813-4UUTBU
Application Year: 01
Issue Date: 3/28/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: T. L. Properties IV Ltd.

Client Address: 104 Centrepointe Drive, Suite 200
Client City: Nepean
Client Postal Code: K2G 6B1
Project Description: Watermains to be constructed on Easement, Part 24, Plan 4R- 16275
Contaminants:
Emission Control:

Site: Lot 24, Concession 11, Amberlakes Goulbourn ON

Database:
CA

Certificate #: 4724-4NEJHJ
Application Year: 00
Issue Date: 8/22/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: T.L. Properties Iv Ltd.
Client Address: 104 Centrepointe Drive, #200
Client City: Nepean
Client Postal Code: K2G 6B1
Project Description: Construction of watermains on Amberlakes Drive, Stowgrass Crescent, and the Easement from 65 m west of Stowgrass Crescent (east).
Contaminants:
Emission Control:

Site: Abbott Street, Stittsville, Plan M-303 Goulbourn ON

Database:
CA

Certificate #: 0253-4SWHYC
Application Year: 01
Issue Date: 1/23/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 2135 Huntley Road
Client City: Goulbourn
Client Postal Code: K2S 1A3
Project Description: This application is for modifications to an existing stormwater management pond which includes an outlet control structure to provide quality and quantity control.
Contaminants:
Emission Control:

Site: 1252051 Ontario Inc.
Village of Stittsville Ottawa ON

Database:
CA

Certificate #: 1929-7UUKNZ
Application Year: 2009
Issue Date: 12/4/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 561650 Ontario Inc. and 1252051 Ontario Inc.
Ottawa ON

Database:
CA

Certificate #: 3244-629JTE

Application Year: 2004
Issue Date: 6/29/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 561650 Ontario Inc. and 1252051 Ontario Inc.
Ottawa ON

Database:
CA

Certificate #: 4675-6DMLJ7
Application Year: 2005
Issue Date: 6/24/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 561650 Ontario Limited
Ottawa ON

Database:
CA

Certificate #: 5972-7JDGAR
Application Year: 2008
Issue Date: 9/11/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 561650 Ontario Inc. and 1252051 Ontario Inc.
Ottawa ON

Database:
CA

Certificate #: 6251-63XP7E
Application Year: 2004
Issue Date: 8/25/2004
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 561650 Ontario Limited and 1252051 Ontario Inc.
Ottawa ON

Database:
CA

Certificate #: 7500-6F3RSG
Application Year: 2005
Issue Date: 8/9/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: M. HOLTZNER LIMITED
RR #5 (MAIN ST.) GOULBOURN TWP. ON

Database:
CA

Certificate #: 3-1408-92-
Application Year: 92
Issue Date: 10/21/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GREENSIDE CONSTRUCTION MANAGEMENT
GOULBOURN ST.-CONDO TOWNHOUSES GOULBOURN TWP. ON

Database:
CA

Certificate #: 3-1683-90-
Application Year: 90
Issue Date: 9/24/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Main St Ottawa ON K2G 6J8

Database:
ECA

Approval No: 7237-9TLVP8
Approval Date: 2015-04-02
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Main St
Full Address:

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

Site: City of Ottawa
Abbott St Stittsville Plan M-303 Ottawa ON K2S 1B8

Database:
ECA

Approval No: 0253-4SWHYC
Approval Date: 2001-01-23
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Abbott St Stittsville Plan M-303
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8028-4PLSTL-14.pdf>

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

Site: OTTAWA-CARLTON (OUT OF BUSINESS)
REGIONAL ROAD #5 AT STITTSVILLE VILLAGE OTTAWA ON

Database:
GEN

Generator No: ON0303102
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 8351
SIC Description: EXEC./LEGIS. ADMIN.

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Site: Cumberland
Lot 24 Concession 10 Ottawa ON

Database:
LIMO

ECA/Instrument No: X9021
Oper Status 2016: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Client Site Name: Cumberland
ERC Methodology:
Site Name:
Site Location Details: Lot 24 Concession 10
Ottawa
Service Area:
Page URL:

Site: MAIN STREET ON

Database:
NDFT

Property Id: K6208
Base Name: CFB OTTAWA
Status: Tank no longer in service and removed
Status As Of: May 25, 2001
Tank Class: Bulk Storage (i.e. >45 000 litres)
Install Year: 1960
Tank Type: Aboveground Field-erected
Last Year Used: 1999
Tank Contents: Diesel
Capacity (L): 30

Site: CP BULK SYSTEMS
STITTSVILLE MAIN ST. ESSO SERVICE STATION TANK TRUCK (CARGO) GOULBOURN TWP. ON

Database:
SPL

Ref No: 32340	Discharger Report:
Site No:	Material Group:
Incident Dt: 3/20/1990	Health/Env Conseq:
Year:	Client Type:
Incident Cause: CONTAINER OVERFLOW	Sector Type:
Incident Event:	Agency Involved:
Contaminant Code:	Nearest Watercourse:
Contaminant Name:	Site Address:
Contaminant Limit 1:	Site District Office:
Contam Limit Freq 1:	Site Postal Code:
Contaminant UN No 1:	Site Region:
Environment Impact: NOT ANTICIPATED	Site Municipality: 20604
Nature of Impact:	Site Lot:
Receiving Medium: LAND	Site Conc:
Receiving Env:	Northing:
MOE Response:	Easting:
Dt MOE Arvl on Scn:	Site Geo Ref Accu:
MOE Reported Dt: 3/20/1990	Site Map Datum:
Dt Document Closed:	SAC Action Class:
Incident Reason: ERROR	Source Type:
Site Name:	
Site County/District:	
Site Geo Ref Meth:	
Incident Summary: CP BULK SYSTEMS-MAX200 L.GASOLINE TO GROUND FROM UND-GROUND TANK, DELIVERY	
Contaminant Qty:	

Site: Enbridge Gas Distribution Inc.
Main St Ottawa ON

Database:
SPL

Ref No: 2717-A3VHU6	Discharger Report:
Site No: NA	Material Group:
Incident Dt: 10/30/2015	Health/Env Conseq:
Year:	Client Type:
Incident Cause:	Sector Type: Miscellaneous Industrial
Incident Event:	Agency Involved:
Contaminant Code: 35	Nearest Watercourse:
Contaminant Name: NATURAL GAS (METHANE)	Site Address: Main St
Contaminant Limit 1:	Site District Office:
Contam Limit Freq 1:	Site Postal Code:
Contaminant UN No 1:	Site Region:

Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/2/2015	Site Map Datum:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Operator/Human Error	Source Type:	
Site Name:	83 Main Street<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA FSB: 1 in IP pl service dmgd, made safe		
Contaminant Qty:	1 other - see incident description		

Site: UNKNOWN **Database:** SPL
INTERSECTION OF MAIN ST. AND POOL CREEK OTTAWA CITY ON

Ref No:	224470	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	4/29/2002	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	Sector Type:	
Incident Event:		Agency Involved:	CITY OF OTTAWA
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20107
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	LAND / WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/29/2002	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	UKN: OILY SHEEN ON CREEK FLOWING UNDER MAIN ST. NO ODOUR.		
Contaminant Qty:			

Site: INTROSPECTION SEWER SERVICES **Database:** SPL
POOLE CREEK, WEST OF MAIN ST. GOULBOURN TWP. ON

Ref No:	51260	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	//	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20604
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	A.J. RONBINSON, NOVATECH
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/23/1991	Site Map Datum:	

Dt Document Closed:
Incident Reason: NEGLIGENCE (APPARENT)
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: STORM SEWER CLEANING, TAR SUBSTANCE WASHED INTO POOLE CREEK.
Contaminant Qty:

SAC Action Class:
Source Type:

Site: POWELL FUELS
RIDEAU VALLEY MIDDLE SCHOOL, MAIN ST., KARS TANK TRUCK (CARGO) OTTAWA-CARLETON R.M. ON
Database: SPL

Ref No: 44507
Site No:
Incident Dt: 12/11/1990
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/11/1990
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: POWELL FUELS -100 L. FURNACE OIL TO ASPHALT, CLEANED UP.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20000
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Jan 31, 2020

Borehole:

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Chemical Register:

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

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 - Jun 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Dec 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Jul 31, 2020

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

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-Aug 31, 2020

Environmental Registry:

Provincial [EBR](#)

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

Government Publication Date: 1994-Jul 31, 2020

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-Aug 31, 2020

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, 2020

Environmental Issues Inventory System:

Federal [EIS](#)

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 EIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial [EMHE](#)

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial [EPAR](#)

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land 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, 2019

List of Expired Fuels Safety Facilities:

Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

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

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal FCS

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

Government Publication Date: Jun 2000-Apr 2020

Fisheries & Oceans Fuel Tanks:

Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial FST

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

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

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial GEN

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

Government Publication Date: 1986-Apr 30, 2020

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 2017

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Jan 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Mar 31, 2020

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-May 31, 2020

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Jul 31, 2020

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-Aug 31, 2020

Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness. The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994-Jul 31, 2020

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Jul 2020

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-Jan 31, 2020

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

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-Nov 2019

Wastewater Discharger Registration Database:

Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970-Aug 2018

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: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Aug 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Apr 30, 2020

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Intermediate Environmental Engineer

EDUCATION

Carleton University, B.Eng., 2015
Environmental Engineering

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Intermediate Environmental Engineer

2013 – 2018

InAIR Environmental Limited

Environmental Consulting Firm
Environmental Consultant and Project Manager

SELECT LIST OF PROJECTS

Designated Substance Surveys – Residential and Commercial Sites – Ottawa
Asbestos Air Testing – Residential and Commercial Sites – Ottawa
Mould Testing – Residential and Commercial Sites Locations
Phase I Environmental Site Assessments – Residential and Commercial Sites –
Ottawa (CSA Z768-01 & MECP)
Contaminated Soil and Groundwater Sampling – Various Sites – Ottawa
Remediation Programs – Various Sites - Ottawa